CURRICULUM VITAE

(Last Updated: 01 December 2020)

PERSONAL PARTICULARS

Name: (DR) GERALD CHOON-HUAT KOH (许春发)

Gender: Male Year of Birth: 1969 Nationality: Singaporean Ethnicity: Chinese

Marital Status: Married with 3 children

Contact Information

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RESEARCH AREAS

- Stroke and geriatric rehabilitation
- Medical education

TEACHING AREAS

- Family medicine
- Geriatric medicine
- Public health, biostatistics and epidemiology

PRESENT APPOINTMENTS

- Clinical Director, Future Primary Care, Ministry of Health (MOH) Office of Healthcare Transformation (MOHT) (July present)
- Professor, Saw Swee Hock School of Public Health, NUS (2019 present)
- Joint Professor, Dean's Office, Yong Loo Lin School of Medicine, NUS, NUHS
- Honorary Adjunct Faculty, Geriatric Education and Research Institute, Singapore (2017 to present)
- Founder and Non-Executive Board Member, T-Rehab Pte Ltd (an NUS Start-Up Company) (2015 present)
- Honorary Associate Professor, Department of Social Work and Social Administration, University of Hong Kong (2016 present)

ACADEMIC/EDUCATION HISTORY

- Fellow of Academy of Medicine Singapore, Family Medicine Physician Chapter (2014)
- PhD in Family Medicine (2012), University of Western Ontario (now called Western University), Canada



- Masters in Gerontology & Geriatrics (2008), University of Malta
- Diploma in Gerontology & Geriatrics (2004), University of Malta
- Fellowship in Family Medicine (2003), College of Family Physicians (Singapore)
- Graduate Diploma in Geriatric Medicine (2002), National University of Singapore
- Masters in Medicine in Family Medicine (2000), National University of Singapore
- MBBS (1995), National University of Singapore

CLINICAL TRAINING/EMPLOYMENT HISTORY

•	Full Professor, Saw Swee Hock School of Public Health, NUS	Jan 19 - present
•	Clinical Director, Future Primary Care, Ministry of Health Office of Healthcare Transformation (MOHT)	Jul 18 - present
•	Director of Undergradute Medical Education, Saw Swee Hock School of Public Health, NUS, NUHS	2011-2017
•	Domain Leader (Head of Dept), Health Services and Behavioural Sciences (HSBS)	Aug 15- Aug 18
•	PI, Tele-Health InnOvations Research (THOR) Programme, SSHSPH	2014 - 2018
•	Visiting Consultant, Ang Mio Kio Thye Hua Kwan Hospital	1997 – 2016
•	Joint Associate Professor, Health Services and Systems Research, Duke-NUS Graduate Medical School	2016 – 2019
•	Senior Consultant, Agency for Integrated Care	2013 - 2016
•	Consultant, Policy Research and Economics Office, Ministry of Health, Singapore	2013 - 2018
•	Associate Professor with Tenure, Saw Swee Hock School of Public Health [†] , NUS, NUHS	Jul 11 – Dec 18
•	Assistant Professor, Department of Epidemiology & Public Public Health (EPH)*, Yong Loo Lin School of Medicine (YLLSoM), National University Health System (NUHS)	Mar 09 – Jun 11
•	Resident Advisor, Prince George's Park Residence, NUS	2008 - 2013
•	Assistant Professor, Department of Community, Occupational & Family Medicine (COFM)*, YLLSoM, NUS	Jun 05 – Mar 09
•	Adjunct Assistant Professor (Family Medicine), COFM, YLLSoM, NUS	Jan 05 – Jun 05
•	Consultant Family Physician, Raffles Medical Group	Nov 04 – May 05
•	Registrar, Ang Mo Kio Hospital (AMKH)	Nov 00 – Oct 04
•	Adjunct Teaching Fellow, COFM, Medical Faculty, NUS	Jan 03 – Oct 03
•	Medical Officer, AMKH	May 00 – Oct 00
•	Medical Officer, Woodland's Polyclinic, Family Health Service	May 99 – Apr 00
•	Medical Officer, General Medicine, National University Hospital (NUH)	Nov 98 – Apr 99
•	Medical Officer, Paediatrics, NUH	May 98 – Oct 98
•	Medical Officer, Psychological Medicine, NUH.	Nov 97 – Apr 98
•	Medical Officer, Accident & Emergency, Tan Tock Seng Hospital (TTSH)	May 97 – Oct 97

•	Medical Officer, Anaesthesia, Singapore General Hospital (SGH)	Nov 96 – Apr 97
•	Medical Officer, Healthy Lifestyle Unit, Ministry of Health MOH	May 96 – Oct 96
•	House-Officer, Onco-Urogynaecology, Kedang Kerbau Women and Child Hospital	Jan 96 – Apr 96
•	House-Officer, Internal Medicine, SGH	Sep 95 – Dec 95
•	House-Officer, General Surgery, TTSH	May 95 – Aug 95

SCHOLARSHIPS

Scholarships

•	Graduate Thesis Research Award, Schulich School of	May 09-Aug 11
	Medicine & Dentistry, University of Western Ontario,	
•	Schulich Graduate Scholarship, University of Western	Sep 09 – Jun 13
	Ontario	
•	National Medical Research Council (NMRC) Research	11 Mar 09
	Fellowship Award to read for a PhD in Family Medicine at	
	University of Western Ontario, Canada	
•	Merck Institute of Ageing and Health (MIAH) Scholarship	Jul 03
	(Postgraduate Diploma in Gerontology and Geriatrics)	

^{*} The name of the department changed from COFM to EPH in March 2009 † The Department of EPH became the Saw Swee Hock School of Public Health in October 2011.

AWARDS

Research Awards

•	Outstanding Poster Presentation Award, 29th Singapore Pharmacy Congress	5–6 October 19
•	Singapore Health and Biomedical Congress 2018, Student Award (Open Category) (Bronze)	27 Oct 18
•	Best Oral Presentation, 2nd Singapore International Public Health Conference (Student Category)	October 16
•	NUS Outstanding Undergraduate Researcher Prize (Group Category)	July 16
•	Gold Prize, Annals of Academy of Medicine Best Publication Award	Mar 15
•	Singapore General Hospital Academic Clinical Programme Research Mentor Award	12 June 15
•	Gold Reviewer Award, Annals of Academy of Medicine Singapore	July 14
•	Distinction Award, 10th Student Medical-Nursing Education	16 Aug 14
•	Distinction Award, 10 th Student Medical-Nursing Education Conference 2014	16 Aug 14
•	Best Oral Presentation, 3 rd Singapore Rehabilitation Conference 2014	27-29 Mar 14
•	First Prize, 2 nd SingHealth Internal Medicine Research Symposium	3 Dec 13
•	Best Oral Presentation (Resident), 8 th Public Health and Occupational Medicine Conference	30 Aug 13
•	Hacknovate Health IT Competition 2013 (First Prize)	18 Jun 13
•	Singapore Science & Engineering Fair (Bronze Award)	13-14 Mar 13
•	IASTED Conference on Engineering and Applied Science 2012 Student Design Competition Finalist (x2)	27-29 Dec 12
•	Research Champion, 4th Asia Pacific Primary Care Research Conference	30 Nov -2 Dec 12
•	Wong Heck Sing Prize, 4th Asia Pacific Primary Care Research Conference	30 Nov -2 Dec 12
•	3rd Prize, Oral Presentation, 4th Asia Pacific Primary Care Research Conference	30 Nov -2 Dec 12
•	1st Singapore International Public Health Conference Best Oral Presentation (Runner-Up) Award	1-2 Oct 12
•	Singapore Health and Biomedical Congress 2012, Quality Health Services Research Category, Young Investigator Gold Award	28 Sep 12
•	Best Poster Award at Moderated Poster Session, 19th ASEAN Federation of Cardiology Conference	13-15 Jul 12
•	Student Medical Education Conference Gold Award	18 Aug 12
•	Student Medical Education Conference Silver Award	18 Aug 12
•	Student Medical Education Conference, Honorable Mention	18 Aug 12
•	10th International Scientific Congress of the Royal College of Obstetrics and Gynecology Best Oral Presentation and	5-8 Jun 12

•	Best Abstract Award (Gynaecological Cancer Category) Singapore Medical Association Public Research Award,	15 Feb 12
•	2 nd YLLSoM Annual Scientific Congress 2012 Singapore Medical Association Wong Hock Boon Award, 2 nd YLLSoM Annual Scientific Congress 2012	15 Feb 12
•	Best Poster (Quality and Health Services Research) Award (3 rd), Singapore Health and Biomedical Congress.	11-12 Nov 11
•	Merit Award, Allied Health Specialties Category, 6 th Kedang Kerbau Women and Child Hospital Annual Scientific Meeting	15-16 Jul 11
•	Best Oral Presentation Prize (3 rd), 2nd Asia Pacific Primary Care Research Conference	4-5 Dec 10
•	Best Oral Presentation Prize, Inaugural Asian Conference on Integrated Care	25 Feb 11
•	2 nd Prize, Best Poster Presentation, 2nd Asia Pacific Primary Care Research Conference	4-5 Dec 10
•	Bronze Prize, Singapore Young Investigator Award (Quality, Health Services Research Category), 1 st Singapore Health and Biomedical Congress	12-13 Nov 10
•	Best Student Paper, 5 th Singapore Public Health and Occupational Medicine Conference	19-20 Aug 10
•	Merit Award, 5 th Singapore Public Health and Occupational Medicine Conference	19-20 Aug 10
•	Best Scientific Paper Award, Asian Medical Students' Conference, Jakarta Indonesia	25 Jul-1 Aug 10
•	Best Oral Communication (Primary Care Category) Award, National Healthcare Group Annual Scientific Congress	16 Oct 09
•	Poster Presentation Merit Award, 4 th Singapore Public Health and Occupational Medicine Conference	27-28 Aug 09
•	NUS YLLSoM Student Elective Symposium (Merit Award) (Supervisor)	15 Jan 09
•	Silver Award, National Healthcare Group Annual Scientific Congress Oral/Poster Competition (Supervisor)	7-8 Nov 08
•	Merit Award, National Healthcare Group Annual Scientific Congress Oral/Poster Competition (Primary Care Category)	7-8 Nov 08
•	1st Runner Up, Best Poster Presentation (Student Category), COFM 60th Anniversary Scientific Symposium	16 Oct 08
•	Best Paper Award at 19 th Asian Conference on Occupational Health	Sep 08
•	Best Oral Presentation (Primary Care Category) at National Healthcare Group Annual Scientific Congress	Nov 07
•	Best Free Paper (Oral) Award of the 6 th Annual Scientific Meeting of the Society of Geriatric Medicine (Singapore)	5 Oct 02

(Research awards won by students mentored are in italics)

Teaching Awards

• NUS Medicine Special Recognition Award for being a Role 14 Jul 17 Model to the Medicine Graduating Class of 2016

NUS Outstanding Educator Award SSUSPIL Faculty Outstanding Educator Award	24 Feb 16 22 Feb 16
SSHSPH Faculty Outstanding Educator AwardSSHSPH Faculty Teaching Excellence Award	22 Feb 16 22 Feb 16
 NUS Wong Hock Boon Society – Singapore Medical 	14 Nov 15
Association Charity Fund Outstanding Research Mentor Award	14 NOV 13
 College of Family Physicians of Singapore Distinguished Educators' Award 	23 May 15
 Friends of NUS Medical Students Society Award 	8 Oct 14
 Top 10 Tutor Award (awarded by NUS Medical Students Society) 	Sep 09
• NUS University Annual Teaching Excellence Award (ATEA)	2 Mar 09
• YLLSoM Faculty Teaching Excellence Award (2007/2008)	14 Jan 09
• College of Family Physicians (Singapore) Teachers' Award	Jun 05
Service Awards	
• NUHS-Mochtar Riady Pinnacle Award (Excellence Award)	Jan 19
Gold Reviewer Award, Annals of Academy of Medicine Singapore	Jul 14
 NUS Long Service (10-years) Award 	Apr 13
 Ministry of Education (MOE) Long Term Partner Award (School Advisory Committee) 	May 13
 Ministry of Education (MOE) Service to Education Award 	May 08
 Raffles Medical Group (RMG) Star Service Award 	Apr 05
ACADEMIC/PROFESSIONAL LEADERSH	ПР

<u>International</u>

•	Section Editor, Archives of Physical Medicine and Rehabilitation (most highly cited journal in Rehabilitation according to Journal Citation Reports)	April 04 - present
•	Invited Lecturer for United Nations (UN) International Institute for Ageing	2005 - present
•	Top 100 Health Professionals 2011, International Biographical Centre, Cambridge, UK	April 11
•	Chief Judge, Presentation Merit Award Judging Committee, World Organisation of Family Doctors (WONCA) 18 th World Conference 2007	Dec 06 - Jul 07
•	Chief Abstract Reviewer, World Organisation of Family Doctors (WONCA) 18th World Conference	Jan 2005- Jul 2007
•	Member, World Organisation of Family Doctors (WONCA) 18 th World Conference Scientific Committee	Jan 2005 – Jul 07
•	Honorary Secretary, ISACA [UN-International Institute of Ageing (INIA) – Singapore Action Group of Elders (SAGE) ASEAN Centre of Ageing] [Ref: Choo V. UN agency on ageing sets up first satellite	Aug 05 – Jul 13

Local

•	Advisory Panel of Gerontology Programme, School of Human Development and Social Services, SIM University	Jun 11 - present
•	Professional Development Program (Teaching) Practicum Supervisor, Centre for Development of Teaching and Learning	Jan 11 - present
•	Associate Member, Centre for Medical Education (previously called Medical Education Unit), NUS Medicine	Jul 09 – present
•	Member, Publications Support Unit, NUSMedicine	Dec 07 - present
•	Physician Faculty, Family Medicine Residency, National University Hospital, National University Health System	Nov 12 - present
•	Co-Chairman, National Telemedicine Advisory Committee, Ministry of Health	Jun 12 - present
•	Vice-Chairman, Telehealth Implementation Workgroup, Ministry of Health	Sep 14 - present
•	Member, Tribunal for Maintenance of Parents, Ministry of Community, Youth and Sports (MCYS)	May 08 – May 14
•	Member, Policy Study Workgroup on Health Issues (Caregiving), REACH, Ministry of Community, Youth and Sports (MCYS)	Jan – Dec 10
•	Council Member, College of Family Physicians of Singapore	Jun 11 - Jun 13
•	Academic Advisor, National Care Assessment Framework Steering Committee, Agency for Integrated Care	Apr 10– Mar 12
•	Resident Advisor, Prince George's Park Residence, NUS	Mar 08 – Oct 13
•	Scientist-Mentor, National University of Singapore High School	May 12 - Feb 13
•	Advisor and Member, Scientific Advisory Review Panel, Environmental Health Institute, National Environmental Agency	12 – 16 Nov 07
•	Institute of Technical Education (ITE) Healthcare Academic Advisory Committee	Apr 05 – Jul 08
•	Chairman, Organising Committee for the 1 st Community Healthcare for Older Persons (CHOP) Annual Scientific Meeting	Jan – Aug 03

PUBLICATIONS

ORIGINAL RESEARCH

Stroke & Geriatrics (including Rehabilitation, Caregiving & Multimorbidity)

- 1. Tan MMJ*, Han E, Shresth P1, Wu S, Shiraz F, **Koh GCH**, McKee M, Legido-Quigley H. Framing global discourses on non-communicable diseases: A scoping review. *BMC Health Serv Res*. Accepted for publication on 20 Nov 20.
- 2. Tam CH*, Ho EQY, Hewege SS, Tyagi S, **Koh GCH**. Scoping Review on Medical and Social Domains of Ageing Research in Singapore (2008-2018). *Singapore Med J*. Accepted for publication on 17 Nov 20.
- 3. Ozdemir S*, Tian Y, Malhotra C, Harding R, **Koh GCH**, Kumarakulasinghe NB, Lee LH, Mon SW, Finkelstein EA, COMPASS Study Group. Discordance between advanced cancer patients' perceived and preferred roles in decision making and its association with psychological distress and perceived quality of care. *The Patient Patient-Centred Outcomes Research*. Accepted for publication on 2 Nov 20.
- 4. Toh HJ, Yap P, Wee SL, **Koh GCH**, N Luo*. Feasibility and validity of EQ-5D-5L proxy by nurses in measuring health-related quality of life of nursing home residents. *Qual Life Res.* Accepted for publication on 5 Oct 20.
- 5. Jesus TS*, Landry M, Hoenig H, Dussault G, **Koh GCH**, Fronteira I. Is physical rehabilitation need associated with the rehabilitation workforce supply? An ecological study across 35 high-income countries. *Int. J. Health Policy Manag.* Accepted for publication on 1 Aug 20.
- 6. Xu T*, O'Loughlin K, Clemson L, Lannin N, **Koh GCH**, Dean C. Stepping On after Stroke fall prevention program for community stroke survivors in Singapore: A feasibility study. *Br J Occup Ther*. Accepted for publication on 10 Jul 20.
- 7. Liew TM*, Tai BC, Wee SL, **Koh GCH**. The Longitudinal Effects of Caregiver Grief in Dementia and the Modifying Effects of Social Services. *J Am Geriatr Soc*. Accepted for publication on 21 Jun 20.
- 8. Asano M, Ng YL, Annuar K, Yeo YTF, **Koh GCH***, Tan KB. Projecting the supply and demand of prosthetists and orthotists in Singapore. *J Prosthet Orthot*. Accepted for publication on 1 Jun 20.
- 9. Bayer S*, Eom K, Sivapragasam N, De Silva DA, **Koh GCH**, Tan KB, Ansah JP, Matchar DB. Estimating costs and benefits of stroke management: A population-based simulation model. *J Oper Res Soc.* Accepted for publication on 17 May 20.
- 10. Sum G*, Ishida M, Koh GCH, Singh A, Oldenburg B, Lee JT. Implications of Multimorbidity on Healthcare Utilisation and Work Productivity by Socioeconomic Groups: Cross-Sectional Analyses of Australia and Japan. PLOS 1. Accepted for publication on 13 Apr 20.
- 11. Tiyagi S*, **Koh GCH**, Luo N, Tan KB, Hoenig H, Matchar D, Yoong J, Chan A, Lee KE, Venketasubramanian N, Menon E, Chan KM, De Silva DA, Yap P, Tan BY, Chew E, Young S, Ng YS, Tu TM, Ang YH, Kong KH, Singh R, Merchant R, Chang HM, Yeo TT, Ning C, Cheong A, Tan CS. Dyadic approach to supervised community rehabilitation participation in an Asian setting post-stroke: exploring the role of caregiver and patient characteristics in a prospective cohort study. *BMJ Open*. Accepted for publication on 7 Apr 20.
- 12. Haldane V, Singh SR, Srivastava A, Chuah FLH, Koh GCH, Chia KS, Perel P,

- Legido-Quigley H*. Community involvement in the development and implementation of chronic condition programmes across the continuum of care in high- and upper-middle income countries: A systematic review. *Health Policy* 2019. pii: S0168-8510(19)30281-7. doi: 10.1016/j.healthpol.2019.11.012.
- 13. Sum G*; **Koh GCH**; Mercer SW; Lim YW; Majeed A; Oldenburg B; Lee JT. Patients with more comorbidities have better detection of chronic conditions, but poorer management and control: Findings from six middle-income countries. *BMC Public Health* 2020;20:9. doi: 10.1186/s12889-019-8112-3.
- 14. Lim CA*, Foong PS, **GCH Koh**, Yen SC, Tay AEB, Perrault S. "You Cannot Offer Such a Suggestion": Designing for Family Caregiver Input in Home Care Systems. 2020 ACM Conference on Human Factors in Computing Systems Proceedings of the 39th Annual ACM Conference on Human Factors in Computing Systems. New York, USA: ACM. doi: 10.1145/3313831.3376607.
- 15. Malhotra C*, Harding R; Teo I; Ozdemir S; **Koh GCH**; Neo P; Lee LH; Kanesvaran R, Finkelstein EA. Financial difficulties are associated with greater total pain and suffering among patients with advanced cancer: Results from the COMPASS study. *Support Care Cancer* 2019. doi: 10.1007/s00520-019-05208-y.
- 16. Teo I*, Baid D, Ozdemir S, Malhotra C, Singh R, Harding R, Malhotra R, Yang GMJ,1,3 Neo SHS, Cheung YB, Neo PSH, Kanesvaran R, Kumarakulasinghe NB, Lee LH, **Koh G**, Finkelstein E, COMPASS study group. The Role of Self-Perceived Competency and Meaning-making for Family Caregivers of Advanced Cancer Patients. *BMJ Support Palliat Care* 2019. pii: bmjspcare-2019-001979. doi: 10.1136/bmjspcare-2019-001979.
- 17. Aw S*, **Koh GCH**, Tan CS, Wong ML, Vrijhoef HJM, Hildon ZJL. Theory and design of the Community for Successful Ageing: Connecting BioPsychoSocial health and quality of life experiences of older adults. *BMC Geriatr* 2019;19:254. DOI: 10.1186/s12877-019-1277-x.
- 18. Tyagi S, **Koh GCH***, Nan L, Tan KB, Hoenig H, Matchar DB, Yoong J, Chan A, Lee KE, N Venketasubramanian, Menon E, Chan KM, De Silva DA, Yap P, Tan BY, Chew E, Young SH, Ng YS, Tu TM, Ang YH, Kong KH,; Singh R, Merchant RA, Chang HM, Tseng TY, Ning C, Cheong A, Ng YL, Tan CS. Dyadic approach to post-stroke hospitalizations: Role of caregiver and patient characteristics. *BMC Neurology*. BMC Neurol 19, 267 (2019) doi:10.1186/s12883-019-1510-4.
- 19. Thilarajah S*, Bower KJ, Pua YH, Tan D, Williams G, Larik A, Bok CW, **Koh G**, Clark RA. Modifiable factors associated with post-stroke physical activity at discharge from rehabilitation: a prospective cohort study. *Phys Ther* 2020. pii: pzaa022. doi: 10.1093/ptj/pzaa022.
- 20. Aw S, **Koh GCH**, Tan CS, Wong ML, Vrijhoef HJM, Hildon ZJL. Exploring the implementation of the Community for Successful Ageing (ComSA) program in Singapore: lessons learnt on program delivery for improving BioPsychoSocial health. *BMC Geriatr* 2019;19(1):263. doi: 0.1186/s12877-019-1271-3.
- 21. Mittal R, Wong ML, **Koh GCH**, Ong DLS, Lee YH, Tan MN, Allen PF. Factors affecting dental service utilisation among older Singaporeans eligible for subsidized dental care a qualitative study. *BMC Public Health* 2019;19(1):1075. doi: 10.1186/s12889-019-7422-9.
- 22. Ng SHX, Wong AWK, Chen CHJ, Tan CS, Müller-Riemenschneider F, Chan BPL, Baum CM, Lee JM, Venketasubramanian N, **Koh GCH***. Stroke factors associated with thrombolysis use in hospitals in Singapore and US: a cross-

- registry comparative study. *Cerebrovas Dis* 2019;47(5-6):291-298. doi: 10.1159/000502278.
- 23. Cheung YB*, Tan HX, N Luo, Wee HL, **GCH Koh**. Mapping the Shah-modified Barthel Index to the Health Utility Index Mark III by the Mean Rank Method. *Qual Life Res* 2019;28(12):3177-3185. doi: 10.1007/s11136-019-02254-1.
- 24. Asano M*, Tai BC, Yeo FYT, Yen SC, Tay A, Ng YS, De Silva DA, Caves K, Chew E, Hoenig H, **Koh GC**. Home-based tele-rehabilitation presents comparable positive impact on self-reported functional outcomes as usual care: The Singapore Tele-technology Aided Rehabilitation in Stroke randomised trial. *J Telemed Telecare* 2019:1357633X19868905. doi: 10.1177/1357633X19868905.
- 25. Venkataraman K*, Tai BC, Khoo EYH, Tavintharan S, Chandran K, Hwang SW, Phua MSLA, Wee HL, **Koh GCH**, Tai ES. Short-term strength and balance training does not improve quality of life but improves functional status in individuals with diabetic peripheral neuropathy: a randomised controlled trial. *Diabetologia* 2019;62(12):2200-2210. doi: 10.1007/s00125-019-04979-7.
- 26. Sum G*, Salisbury C, **Koh GC**, Atun R, Oldenburg B, McPake B, Vellakkal S, Lee T. Implications of multimorbidity patterns on health care utilisation and quality of life in middle-income countries: cross-sectional analysis. *J Glob Health* 2019;9(2):020413. doi: 10.7189/jogh.09.020413.
- 27. Ho EQY, Hong SI*, Thang LL, **Koh GCH**. Falls Among Asians Living in Small Apartments Designed for Older Adults in Singapore. *J Aging Environ* 2019. DOI: 10.1080/02763893.2019.1627265.
- 28. Sum G*, Tan YR, Hong SI, **GCH Koh**. Psychosocial and Physical Factors Associated with Depression in Older Adults Living in Studio Apartments: A Cross-Sectional Study of a Multi-Ethnic Asian Population. *Proceedings of Singapore Healthcare* 2019;28(4):243-251. doi: 10.1177/2010105819860853.
- 29. Haldane V[†], Chuah FLH[†], Srivastava A, Singh SR, **Koh GCH**, Chia KS, Legido-Quigley H*. Community participation in health services development, implementation, and evaluation: A systematic review of empowerment, health, community, and process outcomes. *PLoS One* 2019;14(5):e0216112. doi:10.1371/journal.pone.0216112.
- 30. Liew SJ, John Tayu Lee JT, Tan CS, **Koh GCH**, Van Dam RM, Müller-Riemenschneider F*. Socio-demographic Factors in Relation to Hypertension Prevalence, Awareness, Treatment and Control in a Multi-ethnic Asian Population: A Cross-sectional Study. *BMJ Open*. Accepted for publication on 3 Apr 19.
- 31. Ang IYH*, Tan CS, Nurjono M, Tan XQ, **GCH Koh**, Vrijhoef HJM, Tan S, Ng SE, Toh S. A Retrospective Evaluation of Healthcare Utilisation and Mortality of Two Post-Discharge Care Programmes in Singapore. *BMJ Open* 2019;9(5):e027220. doi: 10.1136/bmjopen-2018-027220.
- 32. Lim CA, Foong PS, **GCH Koh**, Yen SC, Tay AEB, Perrault S. Supporting Remote Caregiver Input for Home Assessments. *WISH@CHI 2019*. Accepted for publication on 11 Mar 19.
- 33. Chen C*, Lim JT, Chia NC, Wang L, Tysinger B, Zissimopolous J, Chong MZ, Wang Z, **Koh GCH**, Yuan JM, Tan KB, Chia KS, Cook AR, Malhotra R, Chan A, Ma Si, Ng TP, Koh WP, Goldman DP, Yoong J. The Long-Term Impact of Functional Disability on Hospitalization Spending in Singapore. *J Econ Ageing* 2019;14. pii: 100193. doi: 10.1016/j.jeoa.2019.02.002.

- 34. Liew TM*, Tai BC, Yap P, **GCH Koh**. Development and validation of a simple screening tool for caregiver grief in dementia caregiving. *BMC Geriatr* 2019;19(1):54. doi: 10.1186/s12877-019-1070-x.
- 35. Yeoh YS, **Koh GCH**, Tan CS, Tu TM, Singh R, Chang HM, De Silva DA, Ng YS, Ang YH, Yap P, Chew E, Merchant RA, Yeo TT, Ning C, Venketasubramanian N, Lee KE, Young SH, Hoenig H, Matchar DB, Nan L*. Health-related quality of life loss associated with first-time stroke. *PLOS One*. 2019;14(1):e0211493. doi: 10.1371/journal.pone.0211493.
- 36. Haldane V*†, Koh JJK†, Srivastava A†, Teo K, Tan YG, Cheng RX, Yap YC, Ong PS, van Dam RM, Foo JM, Müller-Riemenschneider F, **Koh GCH**, Foong PS, Tai ES, Pablo-Casas J, Perel P, and Legido-Quigley H. User preferences and persona design for an mHealth intervention to support adherence to cardiovascular disease medication in Singapore. *JMIR Mhealth Uhealth* 2019;7(5):e10465. doi: 10.2196/10465.
- 37. Liew TM*, Tai BC, Yap P, **GCH Koh**. Comparing the effects of grief and burden on caregiver depression in dementia caregiving: a longitudinal path analysis over 2.5 years. *J Am Med Dir Assoc* 2019;20(8):977-983.e4. doi: 10.1016/j.jamda.2018.11.016.
- 38. Yeoh YS, **Koh GC**, Tan CS, Lee KE, Tu TM, Singh R, Chang HM, De Silva DA, Ng YS, Ang YH, Yap P, Chew E, Merchant RA, Yeo TT, Chou N, Venketasubramanian N, Young SH, Hoenig H, Matchar DB, Luo N. Can acute clinical outcomes predict health-related quality of life after stroke: a one-year prospective study of stroke survivors. *Health Qual Life Outcomes* 2018;16(1):221. doi: 10.1186/s12955-018-1043-3.
- 39. Chan ML*, Wong Y, Ng R, **Koh G**. Medical Conditions and Driving Fitness of Older Singaporean Taxi Drivers. *Occup Med (Lond)* 2019;69(3):211-214. doi: 10.1093/occmed/kqz025.
- 40. Haldane V†*, Tan YG†, Teo K†, Koh KJK, Srivastava A, Cheng RX, YapYC, Ong PS, van Dam RM, Foo JM, Müller-Riemenschneider F; **Koh GCH**, Perel P, Legido-Quigley H. Perspectives on acceptance and use of an mHealth intervention for the prevention of atherosclerotic cardiovascular disease in Singapore: A mixed methods study. *JMIR Mhealth Uhealth* 2019;7(3):e11108. doi: 10.2196/11108.
- 41. Liew TM*, Tai BC, Yap P, **GCH Koh**. Contrasting the risk factors of grief and burden in caregivers of persons with dementia: multivariate analysis. *Int J Geriatr Psychiatr* 2019;34(2):258-264. doi: 10.1002/gps.5014.
- 42. Malhotra R*, Bautista MA, Müller AM, Aw S, **Koh GCH**, Then YL, Hoskins JS, Wong CH, Miao CY; Wee L; Malhotra C; Chan A. The Aging of a Young Nation: Population Aging in Singapore. *The Gerontologist* 2019;59(3):401-410. doi: 10.1093/geront/gny160.
- 43. Tyagi S, **Koh GCH***, Nan L, Tan KB, Hoenig H, Matchar DB, Finkelstein EA, Lee KE, Venketasubramanian N, Menon E, Chan KM, De Silva DA, Yap P, Tan BY, Chew E, Young SH, Ng YS, Tu TM, Ang YH, Kong KH, Singh R, Merchant RA, Chang HM, Yeo TT, Ning C, Cheong A, Ng YL, Tan CS. Can caregivers report their care recipients' post-stroke hospitalizations and outpatient visits accurately? Findings of an Asian prospective stroke cohort. *BMC Health Serv Res* 2018;18(1):817. doi: 10.1186/s12913-018-3634-4.
- 44. Cheung YB*, Tan HX, Wang VW, Kandiah N, Luo N, **GCH Koh**, Wee HL. Mapping the Alzheimer's Disease Cooperative Study Activities of Daily Living Inventory to the Health Utility Index Mark III. *Qual Life Research* 2019;28(1):131-139. doi: 10.1007/s11136-018-1991-4.

- 45. Chuah FLH, Srivastava A, Singh SR, Haldane V, **Koh GCH**, Chia KS, Legido-Quigley H*. Community participation in general health initiatives in high and upper-middle income countries: A systematic review exploring the nature of participation, use of theories, contextual drivers and power relations in community participation. *Soc Sci Med* 2018;213:106-122. doi: 10.1016/j.socscimed.2018.07.019.
- 46. Liew TM*, Yap P, Nan L, Soo Boon Hia SB, **Koh GCH**, Tai BC. Detecting predeath grief in family caregivers of persons with dementia: measurement equivalence of the Mandarin-Chinese version of Marwit-Meuser Caregiver Grief Inventory. *BMC Geriatr* 2018;18(1):114. doi: 10.1186/s12877-018-0804-5.
- 47. Tyagi S, Lim D, Ho W, Koh YQ, Cai V, **Koh GCH***, Legido-Quigley H. Acceptance of tele-rehabilitation by stroke patients: perceived barriers and facilitators. *Arch Phys Med Rehabil* 2018;99(12):2472-2477.e2. doi: 10.1016/j.apmr.2018.04.033.
- 48. Xu T*, O'Loughlin K, Clemson L, Lannin N, **Koh GCH**, Dean C. Therapists' perspectives on adapting the Stepping On falls prevention program for community-dwelling stroke survivors in Singapore. *Disabil Rehabil*. *Disabil Rehabil* 2019;41(21):2528-2537. doi: 10.1080/09638288.2018.1471168.
- 49. Zubaidah SM*, Kent B, Phillips N, **Koh GCH**. Assessing pressure injury risk using a single mobility scale in hospitalised patients: a comparative study using case—control design. *J Res Nursing* 2018;23(5): 387-403. DOI: 10.1177/1744987118762006.
- 50. Xu T*, O'Loughlin K, Clemson L, Lannin N, Dean C, **Koh GCH**. Developing a fall prevention program for community-dwelling stroke survivors in Singapore: client and caregiver perspectives. *Disabil Rehabil* 2019;41(9):1044-54. DOI: 10.1080/09638288.2017.1419293.
- 51. Hildon ZJL*, Tan CS, Shiraz F, Ng WC, Deng X, **Koh GCH**, Tan KB, Philip I, Wiggins D, Aw S, Wu T, Vrijhoef HJM. The theoretical and empirical basis of a BioPsychoSocial (BPS) Risk Screener for detection of older peoples' health related needs, planning of community programs, and targeted care interventions. *BMC Geriatr*. 2018;18:49.
- 52. Riandini T, Wee HL, Khoo EYH, Tai BC, Wang W, **Koh GCH**, Tai ES, Venkataraman K*. Functional status mediates the association between peripheral neuropathy and health-related quality of life in individuals with diabetes. *Acta Diabetol* 2018;55:155-164.
- 53. Mittal R, Young ME, Tan CS, Chen C, Tham WY, Seong LPS, Tan TL, **GCH Koh***. Trend and predictors of unplanned hospitalization of older patients during the first year after admission into a home medical service. *Home Health Care Services Quarterly* 2017;36(3-4):145-163.
- 54. Aw S, Yeon JO, **Koh G**, Vrijhoef HJM, Wong ML, Harding S, Hildon Z*. Social participation among older adults in a multi-ethnic Asian context: explaining patterns of engagement and disengagement along the continuum. *J Aging Studies* 2017;42:46-55.
- 55. Thilarajah S*, Mentiplay BF, Bower KJ, Tan D, Pua YH, Williams G, **Koh G**, Clark RA. Factors associated with post-stroke physical activity: a systematic review and meta-analysis. *Arch Phys Med Rehabil*. DOI: 10.1016/j.apmr.2017.09.117. [Epub ahead of print].
- 56. Xu T*, Clemson L, O'Loughlin K, Lannin N, Dean C, **Koh GCH**. Risk factors for falls in community stroke survivors: A systematic review and meta-analysis. *Arch Phys Med Rehabil* 2017; 99(3):563-573. DOI: 10.1016/j.apmr.2017.06.032.

- 57. Liew TM*, Beow IY, **Koh GCH**, Gandhi M, Tan KS, Luo N, Yap P. Detecting pre-death grief in family caregivers of persons with dementia: validity and utility of the Marwit-Meuser Caregiver Grief Inventory in a multi-ethnic Asian population. *The Gerontologist* 2018;58(2):e150-e159. doi: 10.1093/geront/gnx097.
- 58. Ong PH, Tai BC, Wong WP, Wee LE, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Lee KK, Ee CH; Petrella R, Thing A, **Koh GCH***. Caregivers: Do They Make a Difference to Patient Recovery in Subacute Stroke? *Arch Phys Med Rehabil* 2017;98(10):2009-2020. DOI: 10.1016/j.apmr.2017.02.021.
- 59. Guo YET*, Togher L, Power E, **Koh GCH**. Sensitivity to Change and Responsiveness of the Stroke and Aphasia Quality of Life Scale (SAQOL) in a Singapore stroke population. *Aphasiology* 2017;31: 427-446. DOI: 10.1080/02687038.2016.1261269.
- 60. Venkataraman K, Morgan M, Amis KA, Landerman L, **Koh GCH**, Hoenig H*. Tele-assessment of the Berg Balance Scale: effects of transmission characteristics. *Arch Phys Med Rehabil* 2017:98:659-64. doi: 10.1016/j.apmr.2016.10.019.
- 61. Guo YET*, Togher L, Power E, Yang YF, Tay A, Yen SC, **Koh GCH**. Assessment of Aphasia across the International Classification of Functioning, Disability and Health (ICF) via an iPad-based Application. *Telemedicine and e-Health*. 2017:24(4):313-26.
- 62. Mittal R*, Young ME, Tan CS, Chen C, Tham WY, Seong LPS, Tan TL, **GCH Koh**. Trends of patients' characteristics admitted into a multi-professional home medical care service from 2000 to 2009 in Singapore. *Home Health Care Management & Practice* 2017;29:35-45. DOI: https://doi.org/10.1177/1084822316662196.
- 63. Tse T*, Carey L, Cadilhac D, **Koh G**, Baum C. Application of the World Stroke Organization health system indicators and performance in Australia, Singapore, and the USA. *Int J Stroke* 2016;11:852-859. doi: 10.1177/1747493016660104.
- 64. Wang P; Yap P, **Koh GCH**; Chong JA, Davies LJ, Dalakoti M, Fong NP, Tiong WW, Nan L*. Quality of life and related factors of nursing home residents in Singapore. *Health Qual Life Out* 2016;14:112. doi: 10.1186/s12955-016-0503-x.
- 65. Ng YS*, Tan KHX, Chen C, Senolos GC, Chew E, **Koh GCH**. Predictors of acute, rehabilitation and total length of stay in acute stroke: A prospective cohort study. *Ann Acad Med Singapore* 2016;45:394-403.
- 66. Venkataraman K, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, **Koh GCH***. Rehabilitation outcomes after inpatient rehabilitation for lower extremity amputations in patients with diabetes. *Arch Phys Med Rehabil* 2016;97:1473-80. doi: 10.1016/j.apmr.2016.04.009.
- 67. Jesus TS, **GCH Koh**, Landry M, Ong PH, Lopes AMF, Green PL, Hoenig H*. Finding the 'Right Size' Physical Therapy Workforce: An International Perspective. *Phys Ther* 2016;96:1597-1609. DOI: 10.2522/ptj.20160014.
- 68. Ng YS*, Tan KHX, Chen C, Senolos GC, **Koh GCH**. How do recurrent and first-ever strokes differ in rehabilitation outcomes? *Am J Phys Med Rehabil* 2016;95:709-17.
- 69. Guo YET*, Togher L, Power E, **Koh GCH**. Validation of the Stroke and Aphasia Quality of Life Scale in a Multicultural Population. *Disabil Rehabil* 2016,10:1-9.
- 70. Chin YC, **Koh GCH**, Tay YK, Tan CH, Merchant RA*. Pilot study Underdiagnosis and predicting patients who will develop delirium in acute medical wards in a teaching hospital in Singapore. *Singapore Med J* 2016;57(1):1-4.

- 71. **Koh GCH***, Yen SC, Tay A, Cheong A, Ng YS, De Silva DA, Png C, Caves K, Koh K, Kumar Y, Phan SW, Tai BC, Chen C, Chen ZJ, Chua CE, Koh YS and Hoenig H. Singapore Tele-technology Aided Rehabilitation in Stroke (STARS) trial: Protocol of a randomized clinical trial on tele-rehabilitation for stroke patients. *BMC Neurology* 2015; 15:161. DOI:10.1186/s12883-015-0420-3.
- 72. Tan CS†, Falk MR†, Ng SHX, Tan PZ, Chan B, Tang KF, Ahmad A, Kong KH, Chang HM, Chow KY, **Koh GCH***, Venketasubramanian N. Trends in stroke incidence and 28-day case-fatality in a nationwide stroke registry of a multi-ethnic Asian population. *Stroke* 2015;46:2728-2734. DOI: 10.1161/STROKEAHA.115.009797.
- 73. **Koh GCH***, Lim DYY, Zhang SL, Chen C, Saxena SK, Fong NP, Yong D, Ng TP. Predictors of participation in supervised therapy by post-stroke patients in the Singapore community: a one-year cohort study. *Singapore Fam Phys* 2015;41:63-74.
- 74. Kumar Y, Yen SC, Tay A*, Lee WW, Gao F, Zhao ZY, Li JZ, Hon B, Xu TTM, Cheong A, Koh K, Ng YS, Chew E, **Koh GCH**. A wireless wearable range-of-motion sensor system for upper and lower extremity joints: A validation study. *Health Technology Letters* 2015;2(1):12-7.
- 75. J Yuan, Tan KK*, Lee TH, **GCH Koh**. Power-efficient interrupt-driven algorithms for fall detection and classification of activities of daily living. *IEEE Sensor J* 2015;15(3):1377-87. (It was one of the 50 most downloaded Sensors Journal papers in the month of January 2015.)
- 76. Ling, ZJ, Tran QT, Fan J, **Koh GCH**, Nguyen T*, Tan CS, Yip JWL, Zhang M. GEMINI: An integrative healthcare analytics system. *Proceedings of the VLDB Endowment* 2014;7(13):1766-71.
- 77. Chen C, Sia I, Ma HM, Cheong A, Fong NP, Tan SYJ, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Ng YS, Teo YY, Ma S, Heng D, **Koh G***. The synergistic effect of functional status and comorbidity burden on mortality: a 16-year survival analysis. *PLoS ONE* 2014;9(8):e106248.
- 78. Tan KK, Narayanan AS*, **Koh GCH,** Kyaw KKH, Hoenig H. Development of a telerehabilitation application with designated consultation categories. *J Rehabil Res Dev* 2014;51(9): 1383-96. http://dx.doi.org/10.1682/JRRD.2014.02.0052.
- 79. Chow P, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Koh D, **Koh GCH***. Factors and trade-offs with rehabilitation effectiveness and efficiency in newly disabled older persons. *Arch Phys Med Rehabil* 2014;95(8):1510-1520.
- 80. Tan CZ, Ng YS*, **GCH Koh**, De Silva DA, Earnest A, Barbier S. Disability impacts length of stay in general internal medicine patients. *J Gen Int Med* 2014;29(6):885-90.
- 81. Lee WW*, Yen SC, Tay EB, Zhao ZY, Xu T, Koh K, Ng YS, Chew E, Cheong A, **Koh GCH**. A smartphone-centric system for range of motion assessment in stroke patients. *IEEE J Biomed Health Inform* (previously called IEEE Trans Inf Technol Biomed) 2014;18(6):1839-47. DOI: 10.1109/JBHI.2014.2301449.
- 82. Tan KK, Narayanan AS*, **Koh GCH**, Caves K, Hoenig H. Extraction of spatial information for low bandwidth telerehabilitation applications. *J Rehabil Res Dev* 2014;51(5):825-40.
- 83. Tan AKH*, Taiju R, Menon EB, **Koh GCH**. Post-operated hip fracture rehabilitation effectiveness and efficiency in a community hospital. *Ann Acad Med Singapore* 2014;43:209-15.

- 84. Yuan J, Tan KK, Koh GCH, Narayanan AS, Lee TH. Development of an inexpensive health monitoring system for lone elderly. *Control Intelli Syst* 2013;41(3):143-51.
- 85. Wee LE, Yong YZ, Chng WXM, Chew SH, Cheng L, Chua QHA, Yek JLJ, Lau JFL, Anand P, Hoe TMJ, Shen HM, **Koh GCH***. Individual and area level socioeconomic status and their association with depression amongst community-dwelling elderly in Singapore. *Aging Mental Health* 2014; 18(5):628-41. DOI: 10.1080/13607863.2013.866632.
- 86. Koo YX†, Kang ML†, Auyong A, Liau GZQ, Hoe J, Long M, Koh A, Koh F, Huang R, Liu R, **Koh GCH***. Malnutrition in older adults on financial assistance in an urban Asian country: a mixed methods study. *Public Health Nutrition* 2014; 17(12):2834-43. doi: http://dx.doi.org/10.1017/S1368980013002413.
- 87. Chen AWL, Koh YT, Leong SWM, Ng LWY, Lee PSY, **Koh GCH***. Post-community hospital discharge rehabilitation attendance: Self-perceived barriers and participation over time. *Ann Acad Med Singapore* 2014;43:136-44.
- 88. Chen C, Naidoo N, Er B, Cheong A, Fong NP, Tay CY, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Ng YS, Teo YY, **Koh G***. Factors associated with nursing home placement of all patients admitted for inpatient rehabilitation in Singapore community hospitals from 1996 to 2005: a disease stratified analysis. *PLoS ONE* 2013;8(12): e82697. doi:10.1371/journal.pone.0082697.
- 89. **Koh GCH***†, Chen C†, Petrella R, Thind A. Rehabilitation impact indices and their independent predictors: a systematic review. *BMJ Open* 2013;3:e003483. doi:10.1136/bmjopen-2013-003483.
- 90. Tiong WW*, Yap P, **Koh G**, Fong NP, Nan L. Prevalence and risk factors of depression in the elderly nursing home residents in Singapore. *Aging Mental Health* 2013;17(6):724-31. (doi.org/10.1080/13607863.2013.775638)
- 91. Chen C†, **Koh G***†, Naidoo N, Cheong A, Fong NP, Tan VYY, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Ng YS, Koh D, Chia KS, Teo YY. Trends in length of stay, functional outcomes and discharge destination stratified by disease type for inpatient rehabilitation in Singapore community hospitals from 1996 to 2005. *Arch Phys Med Rehabil* 2013;94(7):1342-1351. doi: 10.1016/j.apmr.2013.01.006.
- 92. **Koh GCH***, Tai BC, Ang WL, Heng D, Yuan JM, Koh WP. All-cause and cause-specific mortality after hip fracture among Chinese women and men: The Singapore Chinese Health Study. *Osteoporosis International* 2013; 24(7):1981-9. DOI 10.1007/s00198-012-2183-7.
- 93. Wee LE, Yeo WX, Yang GR, Hannan N, Lim K, Chua C, Tan MY, Fong N, Yeap A, Chen L, **GCH Koh***, Shen HM. Individual and area-level socioeconomic status and its association with cognitive function and cognitive impairment (low MMSE) amongst community-dwelling elderly in Singapore. *Dementia and Geriatric Cognitive Disorders Extra.* 2012;2:529-42.
- 94. **Koh G***, Wee LE, Rizvi NA, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Petrella R, Thind A, Koh D, Chia KS. Sociodemographic and clinical profile of admissions to community hospitals in Singapore from 1996 to 2005: A descriptive study. *Ann Acad Med Singapore* 2012;41:494-510.
- 95. **Koh GCH***, Saxena SK, Ng TP, Yong D, Fong NP. The effect of duration, participation rate and supervision during community rehabilitation on functional outcomes in the first post stroke year in Singapore. *Arch Phys Med Rehabil* 2012;93:279-86.

- 96. **Koh GCH***, Chen C, Cheong A, Tai BC, Choi KP, Fong NP, Chan KM, Tan BY, Petrella R, Thind A, Koh D, Chia KS. Trade-offs between effectiveness and efficiency in stroke rehabilitation. *Int J Stroke* 2012;7:606-14.
- 97. Saxena SK*, Ng TP, Yong D, Fong NP, **Koh G**. Subthreshold depression and cognitive impairment but not demented in stroke patients during their rehabilitation. *Acta Neurol Scand* 2008;117(2):133-40.
- 98. Saxena SK*, **G Koh**, Ng TP, Fong NP, D Yong. Determinants of length of stay during post-stroke rehabilitation in community hospitals. *Singapore Medical Journal* 2007;48(5):400-407.
- 99. Saxena SK*, Ng TP, **Koh G**, Yong D, Fong NP. Is improvement in impaired cognition and depressive symptoms in post-stroke patients associated with recovery in activities of daily living? *Acta Neurologica Scandinavica* 2007;115(5):339-46.
- 100. Saxena SK*, Ng TP, D Yong, Fong NP, **G Koh**. Total direct cost, length of hospital stay, institutional discharges and their determinants from rehabilitation settings in stroke patients. *Acta Neurologica Scandinavica* 2006;114(5):307-314.
- 101. Saxena SK*, Ng TP, D Yong, Fong NP, **G Koh**. Functional outcomes in inpatient rehabilitative care of stroke patients: predictive factors and the effect of therapy intensity. *Quality in Primary Care* 2006;14:145-153.
- 102. **Gerald C H Koh***, D Koh. Occupational health for an ageing workforce: do we need a geriatric perspective? *J Occup Med Toxicol* 2006,1:8 (doi:10.1186/1745-6673-1-8). (Reprinted in a book *An Insight into Occupational Health Services* by Institute of Chartered Financial Analysts of India (Icfai) University Press which publishes professional reference books with a special focus on emerging and frontier themes).
- 103. **Gerald C H Koh***. Overnutrition among older persons in a Maltese nursing home. *Malta Medical Journal*. 2005;15(1):21-32.
- 104. **Gerald C H Koh***. Capacity building and manpower training in elderly healthcare. *BOLD* (Quarterly Journal of the International Institute on Ageing). 2005;15(2):23-26.
- 105. **Gerald C H Koh***. Fall audit in a community hospital. *Singapore Family Physician*. Oct Dec 2004; Vol 30(4):44-8.
- 106. **Gerald C H Koh***. Nursing homes: what parameters should be audited? *Singapore Family Physician*. Jul Sep 2004; Vol 30(3):62-67.
- 107. **Gerald C H Koh***. Preventive care for institutionalised elderly. *Singapore Family Physician*. Oct Dec 2003; Vol 29(4):86-90.
- 108. **Gerald C H Koh***. Case study of a patient with stroke who underwent rehabilitation in a community hospital. *Singapore Family Physician*. Oct-Dec 2002; Vol 28(4):101-103.
- 109. **Gerald C H Koh***. Caring for an ageing population: a call for more geriatric training among family physicians. *Singapore Family Physician*. Oct-Dec 2002; Vol 28(4):77-80.

Family Medicine (including Health Screening)

1. Jimenez G*, Matchar D, **Koh GCH**, van der Kleij RMJJ, Chavannes NH, Car J. The role of health technologies in multicomponent primary care interventions: A systematic review. J Med Internet Res (JMIR). Accepted for publication on 12 Nov 20.

- 2. Law EC*, Aishworiya R, Cai S, Buvette-Turcot A, Broekman BFP, Rifkin-Graboi A, Chen HY, Daniel ML, Gluckman PD, Shek LPC, Chong YS, **Koh GCH**, Meaney MJ. Income disparity in school readiness and the mediating role of perinatal maternal mental health: A longitudinal birth cohort study. *Epidemiol Psychiatr Sci.* Accepted for publication on 2 Nov 20.
- 3. Car J, **Koh GCH**, Foong PS, Wang JC. Video consultations in primary and specialist care during Covid-19 pandemic and beyond. *BMJ*. Accepted for publication on 11 Oct 20.
- 4. Tan KK*, EH Chew, Chow WM, Lim TZ, **GCH Koh**. Colorectal cancer patients can be advocates for colorectal cancer screening for their siblings. A study on siblings' perspectives. *Psychooncology*. Accepted for publication on 22 Jul 20.
- 5. Jimenez G*, Spinazze P, Matchar D, **Koh GCH**, van der Kleij RMJJ, Chavannes NH, Car J. Digital health competencies for primary healthcare professionals: A scoping review. *Int J Med Inform*. Accepted for publication on 21 Aug 20.
- 6. Jimenez G*, Matchar D, **Koh GCH**, Car J. A systematic review of multicomponent interventions for enhancing primary care: identifying intervention elements and their impact. *Br J Gen Pract*. Accepted for publication on 17 May 20.
- 7. Wee LE*, Sin D, Cher WQ, Li ZC, **GCH Koh**. Trends in health screening participation and lifestyle behaviours after participation in a free, access-enhanced screening intervention in a low-income Singaporean rental-flat community. *Health Soc Care Community* 2020;28(2):439-447. doi: 10.1111/hsc.12876.
- 8. Ho HJ*, Tan YR, Cook A, **Koh G**, Tham TY, Anwar E, Chiang GSH, Lwin MO, Chen MI. A pragmatic, cluster-randomised crossover trial on increasing influenza and pneumococcal vaccination uptake in seniors using simple point-of-care educational interventions in primary care clinics. *Am J Public Health* 2019;109(12):1776-1783. doi: 10.2105/AJPH.2019.305328.
- 9. Wee LE*, Tsang YYT, Tay SM, Cheah A, Puhaindran M, Yee J, Lee S, Oen K, GCH Koh. Perceived neighbourhood environment and its association with health screening and exercise participation amongst low-income public rental flat residents in Singapore. *Int J Environ Res Public Health*. Accepted for publication on 10 Apr 19.
- 10. Wenedy A*, Lim YQ, Lin CKR, **Koh GCH**, Chong PH, Chew LST. A study of medication use of cancer and non-cancer patients in home hospice care in Singapore: A retrospective study from 2011 to 2015. *J Palliative Med* 2019;22(10):1243-1251. doi: 10.1089/jpm.2018.0559.
- 11. Wee LE*, Tsang TYY, Yi H, Toh ES, Lee GL, Yee J, Lee S, Oen K, **GCH Koh**. Loneliness amongst low-socioeconomic status elderly Singaporeans and its association with perceptions of the neighbourhood environment. *Int J Environ Res Public Health* 2019;16(6). pii: E967. doi: 10.3390/ijerph16060967.
- 12. Luo MY, Poh ZX, **Koh GCH**, Tham TY, Lau W, Toh SA, Chong CK, Ventakaraman K*. Diabetes management in a Primary Care Network (PCN) of private general practitioners in Singapore: an observational study. *Medicine* (*Baltimore*). 2018;97(43):e12929. doi: 10.1097/MD.0000000000012929.
- 13. Teo BS*, **Koh GCH**, Lim FS. Does handing out leaflets to patients at registration increase diabetes screening uptake? a pilot randomised controlled trial. *Singapore Fam Phys* 2018;44(2):62-7.
- 14. Tan KK*, Wong ML, Lopez V, **Koh GCH**. Uncovering the barriers to undergoing screening among first degree relatives of colorectal cancer patients: A review of

- qualitative literature. *J Gastroint Oncol* 2018;9(3):579-588. doi: 10.21037/jgo.2018.03.02.
- 15. Tan KK*, Lim TZ, Kok DHC, Chew E, Chow WM, Luo N, Wong ML, **Koh G**. Screening in spouses of colorectal cancer patients: a missed opportunity. *Int J Colorectal Dis* 2018;33(4):419-422. doi: 10.1007/s00384-018-2975-0.
- 16. Sum G, Hone T, Atun R, Millett C, Suhrcke M, Mahal A, **Koh G**, Lee JT*. Multimorbidity and Out-Of-Pocket Expenditure on Medicines: A Systematic Review. *BMJ Glob Health*. BMJ Glob Health 2018;3:e000505. (doi:10.1136/bmjgh-2017-000505).
- 17. Tam WJ*, **Koh GCH**, Legido-Quigley H, Ngoc HLA, Yap PLK. "I Can't Do This Alone": A Study on Foreign Domestic Workers Providing Long-Term Care for Frail Seniors at Home. *Int Pyschogeriatr* 2017:20:1-9. DOI:10.1017/S1041610217002459.
- 18. Tan KK*, Lim TZ, Chan DKH, Chew E, Chow WM, Nan L, Wong ML, **Koh GCH**. Getting the first degree relatives to screen for colorectal cancer is harder than it seems Patients' and their first degree relatives' perspectives. *Int J Colorectal Dis* 2017;32:1065-68.
- 19. Wee LE, Daniel P, Lee R, Sim A, Tan SM, Luo N, **Koh GCH***. Health-related quality of life in a low-socioeconomic status public rental-flat population in Singapore. *Appl Res Qual Life* 2018;13:179–195. DOI 10.1007/s11482-017-9519-6.
- 20. Lee YS, R Akhileswaran, Ong MEH, Wah W, Hui D, Ng SHX, **Koh GCH***. Clinical and socio-demographic predictors of home hospice patients dying at home: A retrospective analysis of Hospice Care Association's database in Singapore. *J Pain Symptom Manage* 2017;53(6):1035-41.
- 21. Wee LE. Sin D, Cher WQ, Chen LZ, Tsang YYT, Shibli S, **GCH Koh***. "I'm healthy, I don't have pain"- health screening participation and its association with chronic pain in a low socioeconomic status Singaporean population. *Korean Journal of Pain* 2017; 30:34–43. doi: 10.3344/kjp.2017.30.1.34.
- 22. Ho BJCC, Akhileswaran R, Pang GSY, **GCH Koh***. An 11-year study of home hospice service trends in Singapore from 2000 to 2010. *J Palliative Med* 2017:20(5):461-72. doi: 10.1089/jpm.2016.0268.
- 23. Tay SKAE*, Choo KW, **GCH Koh**. Singapore GP Fee Survey 2013: A Comparison with Past Surveys. *Singapore Fam Physician* 2017;43:42-51.
- 24. Wee LE, **GCH Koh***. Patient and provider perspectives on hypertension, diabetes and dyslipidemia screening in a low-income Singaporean rental-flat community. *Singapore Fam Phys* 2016;42:75-87.
- 25. Yong SK, Ong WS, **Koh GCH**, Yeo RMC, Ha TC*. Colorectal cancer screening: Barriers to the faecal occult blood test (FOBT) and colonoscopy in Singapore. *Proceeding of Singapore Healthcare* 2016;1-8. DOI: 10.1177/2010105816643554.
- 26. Wee LE, Sin D, Cher WQ, Li ZC, Shibli S, **Koh GCH***. Chronic pain in a low socioeconomic status population in Singapore: a cross-sectional study. *Pain Medicine*. Accepted for publication on 21 Jan 16.
- 27. Wee LE, Wen QC, Sin D, Zong CL, **GCH Koh***. Primary care characteristics and their association with health screening in a low-socioeconomic status public rental-flat population in Singapore- a mixed method study. *BMC Family Practice* 2016; 17:16. DOI 10.1186/s12875-016-0411-5.

- 28. Zheng ML*, Sim YF, **Koh GCH**. Attitudes towards interprofessional collaboration among primary care physicians and nurses in Singapore. *J Interprof Care* 2016;30:505-11. doi: 10.3109/13561820.2016.1160039.
- 29. Wee LE, Lim LY, Ng JKX, Quek SXZ, Leow YG, Tan BYQ, **Koh GCH**.* Two sides of the coin: A qualitative study of patient and provider perspectives on colorectal, breast and cervical cancer screening in a low-income Asian community. *Proceedings of Singapore Healthcare* 2015;25(2):80-91. DOI: doi: 10.1177/2010105815616404.
- 30. Lam BCC*, **Koh GCH**, Chen C, Wong MTK, Fallows SJ. Comparison of body mass index (BMI), body adiposity index (BAI), waist circumference (WC), waist-to-hip ratio (WHR) and waist-to-height ratio (WHtR) as predictors of cardiovascular disease risk factors in an adult population in Singapore. *PLoS ONE* 2015;10(4):e0122985. doi: 10.1371/journal.pone.0122985.
- 31. Seetoh T*, Siew WF, Koh A, Liau WF, **Koh GCH**, Lee JMJ, Wong Mee ML, Seow A. Overcoming barriers to mammography screening: a quasi-randomized pragmatic trial in a community-based primary care setting. *Ann Acad Med Singapore* 2014;43:588-94. (Won the Gold Prize for the Annals of Academy of Medicine Best Publication Award in 2014.)
- 32. Chua HLA*, **Koh GCH**. Does patient education and recommendation result in increased uptake of colorectal cancer screening using the fecal occult blood test? *Ann Acad Med Singapore* 2014;43:517-8.
- 33. Tam CH*, Sook KY, Yeoh KW, Kamberakis K, Ming CYR, **Koh GCH**. the effect of test kit provision, and individual and family education on the uptake rates of fecal occult blood test in an Asian population: a randomized controlled trial. *Cancer Causes Control* 2014;25(11):1473-88. DOI 10.1007/s10552-014-0449-4.
- 34. Ng LB*, Yong Y, **Koh GCH**. The effect of brief therapeutic lifestyle counselling on weight loss among overweight in primary care: a pilot randomized controlled trial. *Proceedings of Singapore Healthcare* 2014;23:118-25. [Erratum: *Proceedings of Singapore Healthcare* 2014;23:265].
- 35. Wee LE; Lim LY; Shen T; Lee E; Chia YH; Tan A; **Koh GCH***. Choice of primary healthcare source in an urbanized Asian low-income community: a mixed methods study. *Family Practice* 2014;31(1):81-91.
- 36. Wee LE, **GCH Koh***, Auyong LS, Cheong A, Myo TT, Lin J, Lim E, Tan S, Sridevi S, Koh CW, Prabha R, Reena AR, Hemamalini VS, Khin MM. Screening for cardiovascular disease risk factors at baseline and post-intervention amongst adults with intellectual disabilities in an urbanised Asian society. *J Intellect Disabil Res* 2014;58(3):255-68.
- 37. Wee LE, **GCH Koh***, Auyong LS, Cheong A, Myo TT, Lin J, Lim E, Tan S, Sridevi S, Koh CW, Prabha R, Reena AR, Hemamalini VS, Khin MM. The medical, functional and social challenges faced by older adults with intellectual disability (ID). *Ann Acad Med Singapore* 2013;42:338-49.
- 38. Lam BCC*, Lim SC, Wong MTK, Shum E, Ho CY, Bosco JIE, Chen C,**GCH Koh**. A method comparison study to validate a novel parameter of obesity, the Body Adiposity Index (BAI), in Chinese subjects. *Obesity* 2013;21(12):E634-9. DOI: 10.1002/oby.20504.
- 39. Wee LE, Wong J, Chin RT, Lin ZY, Goh DEQ, Vijakumar K, Vong KY, Tay WL, Lim HT, **GCH Koh***. Hypertension management and lifestyle changes following screening for hypertension in an Asian low socioeconomic status community: a prospective study. *Ann Acad Med Singapore* 2013; 42(9):451-65.

- 40. Wee LE, **Koh GCH***, Yeo WX, Chin RT, Wong J, Seow B. Screening for cardiovascular disease risk factors in an urban low-income setting at baseline and post-intervention: a prospective intervention study. *Eur J Cardiovasc Prev Rehabil* 2013;20(1):176-88.
- 41. Wee LE, **Koh GCH***, Chin RT, Yeo WX, Seow B, Chua D. Socioeconomic factors affecting colorectal, breast and cervical cancer screening in an Asian urban low-income setting at baseline and post-intervention. *Prev Med* 2012; 55(1):61-7.
- 42. Wee LE, **Koh GCH***. Individual and neighborhood social factors of hypertension management in a low socioeconomic status population: a community-based case-control study in Singapore. *Hyptens Res* 2012;35(3):295-303. DOI: doi:10.1038/hr.2011.187.
- 43. Wee LE, **Koh GCH***. The effect of neighborhood, socioeconomic status and a community-based program on multi-disease health screening in an Asian population: a controlled intervention study. *Prev Med* 2011;53:64-69.
- 44. Foo SC*, Thia JJP, Ng ZP, Fong NP, **Koh GCH**. Colorectal Cancer Screening: The Effects of Education on its Barriers and Acceptability. *Asia Pac J Public Health* 2012;24(4):595-609. doi: 10.1177/1010539511399119.
- 45. Wee LE, **Koh GCH***, Toh ZJ. Multi-disease health screening in an urban, low-income setting: a community-based study in Singapore. *Ann Acad Med Singapore* 2010;39:750-57.
- 46. Wong TY*, **Gerald CH Koh**, Lee EH, Cheong SK, Goh LG. Family medicine education in Singapore a long-standing collaboration between specialists and family physicians. *Ann Acad Med Singapore* 2008;37:132-5.
- 47. GH Lim*, E Seow, **G Koh**, D Tan, HP Wong. Study on the discrepancies between the admitting diagnoses from the emergency department and the discharge diagnoses. *Hong Kong Journal of Emergency Medicine*. 2002;9(2): 78-82.

Medical Education

- 1. Ng K, Yao GCL, Tey AJY, Chaung JQ, Lee SM, Soundararajan A, Yow KA, Ngiam NHW, Lau TC, Wong SF, Wong CH, **Koh GCH***. Bridging the Intergenerational Gap: The Outcomes of a Student-Initiated, Longitudinal, Interprofessional, Inter-generational Home Visit Program. *BMC Med Educ*. Accepted for publication on 1 May 20.
- 2. Yang ESD, Li TCT, Chia TK, Joon SS, Sayampanathan AA, **Koh GCH***. Evaluation of Constructing Care Collaboration Nurturing Empathy and Peer-to-Peer Learning in Medical Students who participate in Voluntary Structured Service Learning Programmes for Migrant Workers. *BMC Med Educ* 2019;19(1):304. doi: 10.1186/s12909-019-1740-6.
- 3. Tam CH, Ng S; Chen C, Yong SK; **Koh GCH**, Tan SB, Malhotra R, Altermatt F, Seim A, Biderman A, Woolley T, Ostbye T. Inclination towards research and the pursuit of a research career among medical students: an international cohort study. *BMC Med Educ* 2018;18(1):86. doi: 10.1186/s12909-018-1202-6.
- 4. Cook AR*, Hartman M, Nan L, Sng J, Fong NP, Lim WY, Chen MIC, Wong ML, Rajaraman N, Lee JMJ, **Koh GCH***. Using peer review to distribute group work marks equitably between medical students. *BMC Med Educ* 2017;17:172. DOI: 10.1186/s12909-017-0987-z.
- 5. Loh AZH, Tan JSY, Lee JJM, **Koh GCH***. Voluntary community service in medical school: a qualitative study on student leaders' motivations, experiences

- and outcomes. *Med Teach* 2016;38:683-90. doi: 10.3109/0142159X.2016.1150985.
- 6. Chua AZ; Lo DYK; Ho WHH; Koh YQ; Lim DSY; Tam JKC, Liaw SY, **Koh GCH***. The effectiveness of a shared conference experience in improving undergraduate medical and nursing students' attitudes towards inter-professional education in an Asian country: a before and after study. *BMC Med Educ* 2015; 15:233. DOI: 10.1186/s12909-015-0509-9.
- 7. Loh AZH, Tan JSY, Lee JJM, **Koh GCH***. Voluntary community service in medical school: a qualitative study on student leaders' obstacles faced and potential solutions. *Global Health Action* 2015;8:27562. DOI: 10.3402/gha.v8.27562.
- 8. **Koh GCH***, Ling CLH, Ma BHM, Chen C, Lim WS, Scherer S, Amin Z, Merchant RA. The effect of a new longitudinal inter-professional geriatric medicine educational track on knowledge and attitude of medical students: a controlled cohort study. *J Am Geriatr Soc* 2015;63(3):558-64. DOI: 10.1111/jgs.13295.
- 9. **Koh GCH***, Tam J, Lee JNE, Agrawal N, Koh DR, Samarasekera D, Tan CH. Are medical students' views of an ideal physician eroding? A study on perceived qualities of a "role model" doctor before and after housemanship and between two cohorts five years apart. *Ann Acad Med Singapore* 2015;44(3):79-84.
- 10. **Koh GCH***, Merchant RA, Lim WS, Amin Z. The knowledge-attitude dissociation in geriatric education: Can it be overcome? *Ann Acad Med Singapore* 2012;9: 383-9.
- 11. Tan SB*, **Koh GCH**, Ding YW, Malhotra R, Tam CH, Pietrobon R, Kusumaratna R, Tie RN, Cunha G, Martins H, Seim A, Altermatt F, Biderman A, Puoane T, Carvalho E, Ostbye T. Inclination towards a research career among first year medical students: an international study. *South East Asian Journal of Medical Education* 2011;5(2):49-59.
- 12. Wee LE, Yeo WX, **Koh GCH***. Doctors-to-be at the doorstep comparing service-learning programs in an Asian medical school. *Med Teach* 2011;33(9):e471-8.
- 13. Wee LE, **Koh GCH***, Lim VKG. The Neighborhood Health Screening- outcomes of a longitudinal, inter-professional student-run home visit program caring for the underserved in Singapore. *Acad Med* 2011;86(7):829-39.
- 14. **Koh GCH***, Wong TY, Cheong SK, Erle CH Lim, Raymond CS Seet, Tang WE, Chia CS. Acceptability of Medical Students by Patients from Private and Public Family Practices and Specialist Outpatient Clinics. *Ann Acad Med Singapore* 2010;39(7):555-64.
- 15. Wee LE, **Koh GCH***, Yeo WX, Tay-Ming C, Lee JMJ. The pedagogical value of a student-run community-based experiential learning project: The Yong Loo Lin School of Medicine Public Health Screening. *Ann Acad Med Singapore* 2010;39:686-91.
- 16. Cheong SK*, Wong TY, **Koh G**. Attitudes towards the elderly among Singapore medical students. *Ann Acad Med Singapore* 2009;38(10):857-61.
- 17. **Koh GCH***, Khoo HE, Wong ML, D Koh. The effects of problem based learning during medical school on physician competency: a systematic review. *Canadian Medical Association Journal* 2008;178:34-41. (IP=7.4 in 2005). Full text article available online for free at http://www.cmaj.ca/cgi/content/full/178/1/34?etoc and appendices at http://www.cmaj.ca/cgi/content/full/178/1/34/DC2. This paper was the basis on a *BMJ* editorial by the Director of Medical Education and Clinical

Dean of the University of Cambridge, School of Clinical Medicine [Wood DF. Problem based learning. BMJ 2008;336(7651):971.]

Influenza and other infectious diseases

- 1. Tang JW*, Caroline X. Gao CX, Cowling BJ, **Koh GCH**, Chu D, Pantelic J, Nicolle SD, Klettner CA, Peiris JSM, Sekhar C, Cheong DKW, Tham KW, Koay ESC, Li YG. Absence of detectable influenza RNA transmitted via aerosol during various human respiratory activities experiments from Singapore and Hong Kong. *PLoS ONE* 2014; 9(9):e107338. DOI:10.1371/journal.pone.0107338.
- 2. Tiong WW*, **GCH Koh**. Ethical Considerations in the Review of Singapore's H1N1 Pandemic Response Framework in 2009. *Ann Acad Med Singapore* 2013;42(5):246-50.
- 3. Hsu JP*, Phoon MC, **Koh GCH**, Chen MIC, Lee V, Wu Y, Xie ML, Cheong A, Leo YS, Chow VTK. Comparison of neutralizing antibody and cell-mediated immune responses to pandemic H1N1-2009 influenza virus before and after H1N1-2009 influenza vaccination of elderly subjects and healthcare workers. *Int J Infect Dis* 2012;16(8):e621-7. doi: 10.1016/j.ijid.2012.04.010.
- 4. Tang JW*, Nicolle A, Pantelic J, **Koh GC**, Liang DW, Muhammad A, Klettner CA, Cheong DKW, Sekhar C, Tham KW. Airflow dynamics of coughing in healthy human volunteers by shadowgraph imaging: an aid to aerosol infection control. *PLoS ONE* 2012;7(4):e34818. doi: 10.1371/journal.pone.0034818.
- 5. Chen MI*, Barr IG, **Koh GCH**, Lee VJM, Lee CPS, Shaw R, Cui L, Yap J, Cook AR, Tan BH, Loh J, Barkham T, Chow VTK, Lin RTP, Leo YS. Serological Response in RT-PCR Confirmed H1N1-2009 Influenza A by hemagglutination inhibition and virus neutralization assays: An observational study. *PLoS ONE* 2010;5(8):e12474. Doi:10.1371/journal.pone.0012474.
- 6. Chen MIC*, Lee VJM, Lim WY, Barr I, Lin RTP, **Koh GCH**, Yap J, Lin C, Cook AR, Laurie K, Tan LWL, Tan BH, Loh J, Shaw R, Durrant C, Chow VTK, Kelso A, Chia KS, Leo YS. 2009 Influenza A(H1N1) Seroconversion rates and risk factors among distinct adult cohorts in Singapore. *JAMA* 2010; 303(14):1383-91.
- 7. Dave QR Ong*, N Sitaram, M Rajakulendran, **Gerald CH Koh**, Adeline LH Seow, Evan SL Ong, FY Pang. Knowledge and practice of household mosquito breeding control measure between a dengue hotspot and non-hotspot in Singapore. *Ann Acad of Med Singapore* 2010;39(2):146-9.
- 8. Pannu NK*, **GCH Koh**. Sharp Injuries Are they preventable? *Medical Progress*. 2009;36(12):577-581.
- 9. **Gerald CH Koh***, Abikusno N, Cheong SK, Wong TY, Kusumaratna R, Sundram M, Koh K, Chia SE, Koh D. Avian influenza and South Jakarta primary healthcare workers: a controlled mix-method study. *Trop Med Int Health* 2009;14(7):817-29.
- 10. Wong TY*, **Gerald CH Koh**, Cheong SK, Sundram M, Koh K, Chia SE, D Koh. A cross-sectional study of primary-care physicians in Singapore on their concerns and preparedness for an avian influenza outbreak. *Ann Acad Med Singapore* 2008;37(6):458-64.
- 11. Wong TY*, **Gerald CH Koh**, Cheong SK, Lee HY, Fong YT, Sundram M, K Koh, Chia SE, D Koh. Concerns, perceived impact and preparedness in an avian influenza pandemic a comparative study between healthcare workers in primary and tertiary care. *Ann Acad Med Singapore* 2008;37:96-102.

- 12. Imai T*, Takahashi K, Todoroki M, Kunishima H, Hoshuyama T, Takashi K, Koyama N, Endo K, Fujita H, Iwata K, **Gerald Koh**, Sin Eng Chia, David Koh. Perception in relation to a potential influenza pandemic among healthcare workers in Japan: Implications for preparedness. *Journal of Occupational Health* 2008;50(1):13-23.
- 13. Cheong SK*, Lee HY, Tan BY, **Gerald CH Koh**, Wong TY, Chan KM, Chia SE, D Koh. Concerns and Preparedness of Healthcare Workers in Hospitals for an Avian Influenza Pandemic. *Industrial Health* 2007;45:653-661.
- 14. Koh D*, Lim MK, Chia SE, Ko SM, Qian F, Ng V, Tan BH, Wong KS, Chew WM, Tang HK, Ng W, Muttakin Z, Emmanuel S, Fong NP, **Koh G**, Kwa CT, Tan KBC, Fones C. Risk perception and impact of Severe Acute Respiratory Syndrome (SARS) on work and personal lives of healthcare workers in Singapore: what can we learn? *Med Care*. 2005;43(7):676-682.
- 15. Chia SE*, Koh D, Fones C, Qian F, Ng V, Tan BH, Wong KS, Chew WM, Tang HK, Ng W, Muttakin Z, Emmanuel S, Fong NP, G **Koh G** and Lim MK. Appropriate use of personal protective equipment among healthcare workers in public sector hospitals and primary healthcare clinics during SARS outbreak in Singapore. *Occup Environ Med.* 2005;62:473-477.

Salivary Biomarkers

- 16. Zuraimi S, **Koh GCH**, Chew FT, Ng V, Koh DSQ, Tham KW. Home and daycare micro-environment exposure to Blomia tropicalis allergens and their associations with salivary eosinophilic cationic protein (ECP) among preschool children in Singapore. *Indoor Air* 2019;29(5):727-734. doi: 10.1111/ina.12583.
- 17. Prasad S, Narayanan J, Lim VKG, **Koh GCH**, Koh DSQ, Mehta PH. Preliminary evidence that acute stress moderates basal testosterone's association with retaliatory behavior. *Hormones and Behavior* 2017;92:128-40.
- 18. **Koh GCH***, Shek LPS, Kee J, Wee A, Ng V, Koh D. Saliva and serum eosinophil cationic protein in asthmatic children and adolescents with and without allergic sensitization. *J Asthma* 2010;47:61-5.
- 19. **Koh GCH***, Shek LPS, Kee J, Wee A, Ng V, Koh D. An association between floor vacuuming and dust mite sensitization and serum eosinophil cationic protein in young asthmatics. *Indoor Air* 2009;19:468-73.
- 20. Zyphur M*, Narayanan J, **Koh G**, Koh D. Testosterone-status mismatch lowers collective efficacy in groups: evidence from a slope-as-predictor multilevel structural equation model. *Organizational Behavior and Human Decision Processes* 2009;110(2):70-9.
- 21. Wong TY*, Koh D, Wee A, Ng V, Koh YT, Sum ZJ, **Koh G**. The effect of cotton-based collection methods on salivary concentrations of eosinophil cationic protein. *J Asthma Allergy* 2008;1:45-8.
- 22. **Gerald CH Koh***, Lynette PC Shek, Daniel YT Goh, Hugo Van Bever, David SQ Koh. Eosinophil Cationic Protein: Is it useful in asthma? A systematic review. *Respiratory Medicine* 2007;101:696-705.
- 23. David Koh*, **Gerald C H Koh**. The use of salivary biomarkers in occupational and environmental health. *Occup Environ Med* 2007;64:202-210.

EDITORIALS, RESEARCH LETTERS OR COMMENTARIES

Stroke & Geriatric Rehabilitation

- 1. Hoenig H*, **Koh GCH**. The Authors Reply (to Special Communication "How Should the Rehabilitation Community Prepare for 2019-nCoV?"). *Arch Phys Med Rehabil*. Accepted for publication on 29 Apr 20.
- 2. **Koh GCH***, Hoenig H. How Should the Rehabilitation Community Prepare for 2019-nCoV? *Arch Phys Med Rehabil*. Accepted for publication on 11 Mar 20.
- 3. Ong PH, **GCH Koh***. Caregiver Factors in Stroke: Are They the Missing Piece of the Puzzle? *Arch Phys Med Rehabil* 2016;97:1223-5. doi: 10.1016/j.apmr.2016.02.001. (Editorial). DOI: http://dx.doi.org/10.1016/j.apmr.2016.02.001.
- 4. Thean HPY*, Wong ML, **Koh GCH**, Wong A. Oral health status and treatment needs of elderly residents in a Singapore nursing home. *Ann Acad Med Singapore* 2009;38(3):282-3. (Research Letter)
- 5. **GCH Koh***. A review of geriatric education in Singapore. *Ann Acad Med Singapore* 2007;36(8):687-90. (Commentary)

Family Medicine

- 1. Greenhalgh T*, **Koh GCH**, Car J. 10 minute consultation: A primary care patient who may have COVID-19, assessed remotely. *BMJ* 2020; 368:m1182. DOI: https://doi.org/10.1136/bmj.m1182. [This paper was incorporated into UK's National Institute for Clinical Excellence (NICE) Rapid Guidelines for Managing Suspected or Confirmed Pneumonia in Adults in the Community [NICE guideline NG165 published on 3 April 2020 (see https://www.nice.org.uk/guidance/ng165/chapter/3-Diagnosis-and-assessment).]
- 2. Tan KK, **GCH Koh**. Could spouses of colorectal cancer patients possess higher risk of developing colorectal cancer? *Int J Colorectal Dis* 2018;33(3):353. doi: 10.1007/s00384-018-2966-1. (Letter to Editor)
- 3. Wong WM*, Tan AKH, **Koh GCH**. Health-related Quality of Life of Home Ventilated Patients (HoMe V) from a Tertiary Hospital in Singapore. *Ann Acad Med Singapore* 2017;46: 399-403. (Research Letter)
- 4. Wee LE, **Koh GCH***. Hypertension awareness, treatment and control in an urban low-income setting: a community-based study in Singapore. *Prev Med* 2010;51:447-8. (Research Letter)
- 5. Ong CS, Ooi G, Tan XQ, Lee J, **Koh GCH**, Verkooijen HM*. Prevalence of limited cancer knowledge in Singaporeans, its determinants and association with cancer screening. *Prev Med* 2010;50:304-5. (Research Letter)
- 6. Wong TY*, Cheong SK, **Gerald CH Koh**, Goh LG. Translating the family medicine vision into educational programs in Singapore. *Ann Acad Med Singapore* 2008:37(5):421-5. (Invited Commentary)
- 7. **GCH Koh***, Jeremy FY Lim. Bridging the gap between primary and specialist care: formidable challenges ahead. *Ann Acad Med Singapore* 2008;37(2):89-90. (Invited Editorial)

Medical Education

- 1. **Koh GCH***, Lee JNE, Agrawal N, Tam J, Samarasekera D, Koh DR, Wong JEL, Tan CH. The impact of education reform: An Asian medical school's experience. *Ann Acad Med Singapore* 2016;45:198-204. (Commentary).
- 2. **Gerald CH Koh***. Revisiting the 'Essential of problem based learning'. *Med Educ* 2016;50:596-9. (Invited Editorial)
- 3. **Gerald CH Koh***, Wong TY, Cheong SK, Erle CH Lim, Raymond CS Seet, Tang WE, Chia CS. Acceptance of medical students by patients from three outpatient settings in a multi-ethnic Asian population. *Med Teach* 2009;31:776-7. (Research Letter)
- 4. **Koh GCH***, Sng J, Koh D. Chaperoning medical students during patient examinations. *Ann Acad Med Singapore* 2009:38(10):920-1. (Research Letter)
- 5. **GCH Koh*.** Qualitative physician competencies: Are they neglected? *Ann Acad Med Singapore* 2009;38(2):172-3. (Commentary)

Influenza and other infectious diseases

- 1. J Sng*, D Koh, **G Koh.** Influenza A (H1N1) infections among healthcare workers a cause for cautious optimism? *Occup Environ Med* 2009;66(9):569-70. (Editorial)
- 2. **Koh G***, Sng J, Koh D. Nursing homes during an influenza pandemic. *JAMA* 2008;300(20):2366-7. (Letter)
- 3. **Gerald C H Koh***, Wong TY, Cheong SK, D Koh. Avian influenza: A global threat needing a global solution. *Asia Pacific Family Medicine Journal* 2008;7:5. DOI: doi:10.1186/1447-056X-7-5. Available from http://www.apfmj.com/content/7/1/5. (Invited Commentary)

Salivary Biomarkers

1. David Koh*, **Gerald C H Koh**. The confounding effects of intra-oral metals in salivary biomarkers - Authors' reply. *Occup Environ Med* 2007;64:856. (Invited Letter)

BOOK CHAPTERS

Geriatrics

- 1. Lee GL, Ghoh CSN, **Koh GCH**, Goh SN, Chai-Lim C, Chiu MYL, Luo N, Cao K. *Post-hospital caregiving experiences: An exploratory longitudinal mixed-methods study*. Handbook of Social Work Practice Research. Edited by Lynette Joubert and Martin Webber. Routledge Publishing. 2020. Chapter 20. Pages 304-315.
- 2. **GCH Koh**. *National long term care severe disability insurance in Singapore*. Older persons in Southeast Asia (Book). EN Arifin, A Ananta (eds). Institute of Southeast Asian Studies (Singapore). 2009. Pages 97-115. (Invited Book Chapter)

Family Medicine

1. Freeman TR, **Koh GCH**. The Case Report as a Teaching Tool for Patient-Centered Care – Margaret L: Case Illustrating a Patient-Centered Case Report.

- Patient-Centered Medicine Transforming the Clinical Method (Book). Stewart M, Brown JB, Weston WW, McWhinney IR, McWilliam CL, Freeman TR. 3rd Edition. Pages 299-309. 2014. Radcliffe Medical Press, Oxford, UK. (Invited Book Chapter)
- 2. Lim ECH, **Koh GCH**, Lien CTC, Thomas J, Tan JJH, Tan AKY, Tan EK, Tan LCS, Au WL. *Parkinson's disease*. Ministry of Health Clinical Practice Guidelines 6/2007: Dec 2007. (Clinical Practice Guideline)

Education

3. **Koh GCH**. *Prince George's Park Residence*. The Effective Student – A Guide to Learning for the NUS Student. Eds. Centre for the Development of Teaching and Learning, National University of Singapore. 2012. Available at http://www.cdtl.nus.edu.sg/ufm/living/b32.htm. (Invited e-Book Chapter)

<u>Influenza</u> and other infectious diseases

- 4. **GCH Koh**, DSQ Koh. *The Socioeconomic Effects of an Avian Influenza Pandemic*. In Bird flu: A rising pandemic in Asia and beyond? Tambyah P, Leung PC (eds). World Scientific 2006:127-46. (Invited Book Chapter)
- * Corresponding Author
- † Co-First Authors

NUMBER OF PUBLICATIONS BY JOURNAL AND IMPACT FACTOR (AS OF 01 December 2020)

	Impost	Impact Factor* NUS/ NUHS Tier†	Number of Publications		
Journal			Full Papers and Original Research	Others‡	Total
1. Journal of the American Medical Association (JAMA)	57.273	1	1	1	2
2. British Medical Journal (BMJ)	27.604	1	-	2	2
3. Canadian Medical Association Journal (CMAJ)	8.217	1	1	-	1
4. Diabetologia	7.113	1	1	-	1
5. Stroke	6.158	1	1	-	1
6. Indoor Air	4.904	1	2	_	2
7. Osteoporosis International	4.580	1	1	-	1
8. Journal of the American Geriatrics Society	4.572	1	2	-	2
9. Obesity	4.389	1	1	-	1
10. International Journal of Stroke	4.029	1	1	1	2
11. Medical Education	4.005	1	-	1	1
12. Academic Medicine	3.857	1	1	-	1
13. Occupational and Environmental Medicine	3.745	1	2	2	4
14. Dementia and Geriatric Cognitive Disorders	3.547	1	1	-	1
15. Preventive Medicine	3.496	1	2	2	4
16. Journal of General Internal Medicine	3.494	1	1	-	1
17. Medical Care	3.411	1	1	-	1
18. Archives of Physical Medicine and Rehabilitation	3.289	1	9	3	12
19. Hypertension Research	3.208	1	1	-	1
20. Cancer Causes and Control	3.200	1	1	-	1
21. Organizational Behavior and Human Decision Processes	3.129	1	1	-	1
22. Social Science and Medicine	2.890	1	1	-	1
23. Public Health Nutrition	2.679	1	1	-	1

24. BMJ Open	2.562	1	4	-	4
25. Health and Quality of Life Outcomes	2.212	1	1	-	1
26. Journal of the American Medical Directors Association	5.775	2	1	-	1
27. Hormones and Behaviour	4.632	2	1	-	1
28. British Journal of General Practice	4.434	2	1	-	1
29. American Journal of Public Health	4.380	2	1	-	1
30. Physical Therapy	3.245	2	2	-	2
31. Respiratory Medicine	3.086	2	1	-	1
32. Journal of Pain and Symptom Management	2.998	2	1	-	1
33. Cerebrovascular Disease	2.974	2	1	-	1
34. Tropical Medicine and International Health	2.938	2	1	-	1
35. International Journal of Geriatric Psychiatry	2.940	2	1	-	1
36. BMC Neurology	2.564	2	2	-	2
37. Acta Neurologica Scandinavica	2.559	2	3	-	3
38. Pain Medicine	2.459	2	1	-	1
39. International Psychogeriatrics	2.423	2	1	-	1
40. International Journal of Colorectal Disease	2.383	2	2	1	3
41. Medical Teacher	2.355	2	2	1	3
42. Health Policy	2.293	2	1	-	1
43. Annals Academy of Medicine Singapore	1.362	2	20	7	27
44. IEEE Journal of Biomedical and Health Informatics	2.093	3	1	-	1
45. IEEE Sensors Journal	1.889	3	1	-	1
46. European Journal of Preventive Cardiology	3.361	4	1	-	1
47. Acta Diabetologica	3.340	4	1	-	1
48. International Journal of Infectious Diseases	2.357	4	1	-	1
49. Journal of Intellectual Disability Research	2.219	4	1	-	1
50. Family Practice	2.022	4	1	-	1
51. Aging and Mental Health	1.861	4	2	-	2
52. Journal of Asthma	1.854	4	1	-	1

53. Journal of Rehabilitation Research and Development	1.779	4	2	_	2
54. Journal of Occupational Health	1.634	4	1	-	1
55. Occupational Medicine	1.482	4	1	-	1
56. Industrial Health	1.117	4	1	-	1
57. Epidemiology and Psychiatric Sciences	6.402	-	1	-	1
58. Journal of Medical Internet Research (JMIR)	4.945	-	1	-	1
59. JMIR mHealth and uHealth	4.541	-	2	-	2
60. BMJ Global Health	4.280	-	1	-	1
61. Journal of Global Health	4.195	-	1	-	1
62. PLoS (Public Library of Science) ONE	4.092	-	9	-	9
63. The Gerontologist	4.078	-	2	-	2
64. International Journal of Health Policy and Management	3.821	-	1	-	1
65. Psycho-Oncology	3.455	-	1	-	1
66. Patient	3.226	-	1	-	1
67. International Journal of Medical Informatics	3.210	-	1	-	1
68. Journal of Telemedicine and Telecare	3.046	-	1	-	1
69. BMC Geriatrics	2.866	-	5	-	5
70. Supportive Care in Cancer	2.698	-	1	-	1
71. BMC Public Health	2.420	-	2	-	2
72. BMJ Supportive & Palliative Care	2.385	-	1	-	1
73. Quality of Life Research	2.334	-	3	-	3
74. American Journal of Physical Medicine & Rehabilitation	2.202	-	1	-	1
75. International Journal of Environmental Research and	2.145	-	2		2
Public Health			2	-	2
76. Global Health Action	2.062	-	1	-	1
77. Health and Social Care in the Community	2.047	-	1	-	1
78. Journal of Palliative Medicine	2.023	-	2	-	2
79. Disability and Rehabilitation	1.985	-	3	-	3
80. BMC Medical Education	1.870	-	5	-	5

81. BMC Health Services Research	1.843	-	2	_	2
82. Korean Journal of Pain	1.820	-	1	-	1
83. Medicine	1.804	-	1	-	1
84. BMC Family Practice	1.799	-	1	-	1
85. Telemedicine and e-Health	1.791	-	1	-	1
86. Home Health Care Services Quarterly	1.790	-	1	-	1
87. Journal of the Operational Research Society	1.754	-	1	-	1
88. Aphasiology	1.732	-	1	-	1
89. Asia-Pacific Journal of Public Health	1.722	-	1	-	1
90. Journal of Interprofessional Care	1.645	-	1	-	1
91. Journal of Occupational Medicine and Toxicology	1.621	-	1	-	1
92. Journal of Prosthetics and Orthotics	1.482	-	1	-	1
93. Journal of Aging Studies	1.437	-	1	-	1
94. Journal of Economics & Ageing	1.159	-	1	-	1
95. British Journal of Occupational Therapy	0.960	-	1	-	1
96. Applied Research in Quality of Life	0.894	-	1	-	1
97. Control and Intelligent Systems	0.850	-	1	-	1
98. Journal of Aging and Environment	0.780	-	1	-	1
99. Singapore Medical Journal	0.729	-	3	-	3
100. Journal of Research in Nursing	0.620	-	1	-	1
101. Hong Kong Journal of Emergency Medicine	0.212	-	1	-	1
102. Journal of Gastrointestinal Oncology	Pending	-	1	-	1
103. Journal of Asthma and Allergy	Pending	-	1	-	1
104. Asia-Pacific Journal of Family Medicine	Pending	-	-	1	1
105. Health Technology Letters	Pending	-	1	-	1
106. South East Asian Journal of Medical Education	Pending	-	1	-	1
107. Home Health Care Management & Practice	-	-	1	-	1
108. Proceedings of the VLDB Endowment	-	-	1	-	1
109. BOLD (Journal of International Institute on Ageing)	-	-	-	1	1

110.	Proceedings of Singapore Healthcare	-	-	4	-	4
111.	Malta Medical Journal	ı	-	1	-	1
112.	Medical Progress	ı	-	1	-	1
113.	Quality in Primary Care	ı	-	1	-	1
114.	Singapore Family Physician	ı	-	5	4	9
	Total	NA	NA	187	26	213

^{*} Highest 2-year impact factor in the past 5 years
† Highest tier in either NUS or NUHS Journal Tiering System or SSHSPH Research Benchmarking Report 2015
‡ Editorials, research letters and commentaries (excludes book chapters)

CITATION ANALYSIS (ACCORDING TO SCOPUS AS OF 18 MAY 2020)

Citation Indices	Including self-citations	Excluding self-citations from all authors
Total Citation Count	2111	1928
H-Index	21	21

CITATION COUNT OF PUBLICATIONS CITED ≥ 10 TIMES (INCLUDING SELF-CITATIONS)

S/No.	Publication Year	Publication Title	Journal	No. of citations
1.	2008	The effects of problem-based learning during medical school on physician competency: A systematic review	CMAJ	227
2.	2010	2009 Influenza A(H1N1) seroconversion rates and risk factors among distinct adult cohorts in Singapore	JAMA	115
3.	2007	Eosinophil cationic protein: Is it useful in asthma? A systematic review	Respiratory Medicine	78
4.	2007	The use of salivary biomarkers in occupational and environmental medicine	Occupational and Environmental Medicine	59
5.	2007	Is improvement in impaired cognition and depressive symptoms in post-stroke patients associated with recovery in activities of daily living?	Acta Neurologica Scandinavica	56
6.	2005	Risk perception and impact of severe acute respiratory syndrome (SARS) on work and personal lives of healthcare workers in Singapore: What can we learn?	Medical Care	54
7.	2006	Total direct cost, length of hospital stay, institutional discharges and their determinants from	Acta Neurologica Scandinavica	52

		rehabilitation settings in stroke patients		
8.	2010	Serological response in RT-PCR confirmed H1N1-2009 influenza A by hemagglutination inhibition and virus neutralization assays: An observational study	PLoS ONE	33
9.	2007	Determinants of length of stay during post-stroke rehabilitation in community hospitals	Singapore Medical Journal	30
10.	2008	Subthreshold depression and cognitive impairment but not demented in stroke patients during their rehabilitation	Acta Neurologica Scandinavica	25
11.	2008	A cross-sectional study of primary-care physicians in Singapore on their concerns and preparedness for an avian influenza outbreak	Annals of the Academy of Medicine Singapore	25
12.	2015	Comparison of body mass index (BMI), body adiposity index (BAI), waist circumference (WC), waist-to-hip ratio (WHR) and waist-to-height ratio (WHtR) as predictors of cardiovascular disease risk factors in an adult population in Singapore	Obesity	24
13.	2009	Testosterone-status mismatch lowers collective efficacy in groups: Evidence from a slope-as- predictor multilevel structural equation model	Organizational Behavior and Human Decision Processes	24
14.	2008	Perception in relation to a potential influenza pandemic among healthcare workers in Japan: Implications for preparedness	Journal of Occupational Health	18
15.	2005	Appropriate use of personal protective equipment among healthcare workers in public sector hospitals and primary healthcare polyclinics during the SARS outbreak in Singapore	Occupational and Environmental Medicine	18
16.	2008	Concerns, perceived impact and preparedness in an avian influenza pandemic - A comparative study between healthcare workers in primary and tertiary care	Annals of the Academy of Medicine Singapore	18

2013	Rehabilitation impact indices and their independent predictors: a systematic review	BMJ Open	17
2009	Attitudes towards the elderly among Singapore medical students	Annals of the Academy of Medicine Singapore	15
2013	All-cause and cause-specific mortality after hip fracture among Chinese women and men: The Singapore Chinese Health Study	Osteoporosis International	15
2011	The effect of neighborhood, socioeconomic status and a community-based program on multi- disease health screening in an Asian population: A controlled intervention study	Preventive Medicine	13
2011	Caring for underserved patients through Neighborhood Health Screening: Outcomes of a longitudinal, inter-professional student-run home visit program caring for the underserved in Singapore	Academic Medicine	12
2012	Comparison of neutralizing antibody and cell-mediated immune responses to pandemic H1N1 2009 influenza virus before and after H1N1 2009 influenza vaccination of elderly subjects and healthcare workers	International Journal of Infectious Diseases	12
2007	Concerns and preparedness for an avian influenza pandemic: A comparison between community hospital and tertiary hospital healthcare workers	Industrial Health	12
2012	Trade-offs between effectiveness and efficiency in stroke rehabilitation	International Journal of Stroke	11
	2009 2013 2011 2011 2012 2007	Attitudes towards the elderly among Singapore medical students All-cause and cause-specific mortality after hip fracture among Chinese women and men: The Singapore Chinese Health Study The effect of neighborhood, socioeconomic status and a community-based program on multidisease health screening in an Asian population: A controlled intervention study Caring for underserved patients through Neighborhood Health Screening: Outcomes of a longitudinal, inter-professional student-run home visit program caring for the underserved in Singapore Comparison of neutralizing antibody and cell-mediated immune responses to pandemic H1N1 2009 influenza virus before and after H1N1 2009 influenza vaccination of elderly subjects and healthcare workers Concerns and preparedness for an avian influenza pandemic: A comparison between community hospital and tertiary hospital healthcare workers	Attitudes towards the elderly among Singapore medical students Annals of the Academy of Medicine Singapore All-cause and cause-specific mortality after hip fracture among Chinese women and men: The Singapore Chinese Health Study Osteoporosis International The effect of neighborhood, socioeconomic status and a community-based program on multidisease health screening in an Asian population: A controlled intervention study Preventive Medicine Caring for underserved patients through Neighborhood Health Screening: Outcomes of a longitudinal, inter-professional student-run home visit program caring for the underserved in Singapore Comparison of neutralizing antibody and cell-mediated immune responses to pandemic H1N1 2009 influenza virus before and after H1N1 2009 influenza vaccination of elderly subjects and healthcare workers Concerns and preparedness for an avian influenza pandemic: A comparison between community hospital and tertiary hospital healthcare workers Industrial Health Trade-offs between effectiveness and efficiency in stroke rehabilitation International Journal of International Journa

NEWSPAPER ARTICLES

Geriatrics

- 1. **GCH Koh**. Patients gain from new focus on home care. The Straits Times. Opinion Editorial (Op-Ed). 2 Nov 2015.
- 2. **GCH Koh**, Yap P. Would you want to grow old in today's nursing homes? The Straits Times. Opinion Editorial (Op-Ed). 2 Jan 2016.

Education

3. **GCH Koh**, Merchant R. All students of NUS medical school get geriatrics training. The Straits Times. Letters to Editor. 18 Oct 2015.

PUBLISHED CONFERENCE ABSTRACTS

Stroke and Geriatric Rehabilitation

- Foong PS, Wong N, Guo EYT, Yen SC, Tay AEB, Koh GCH. Case Study of Content Development Needs for Tele-therapy in an Asian Context. Association for Computing Machinery (ACM) Digital Library. *Asian HCI Symposium'18*. ISBN 978-1-4503-5641-1/18/04. Accepted for publication on 19 Dec 2017. DOI: 10.1145/3205851.3205855.
- 2. Chen C, Sia I, Ma B, Tai BC, Fong NP, Tan J, **Koh G**. Synergistic effect of function and comorbidity burden on mortality: a 16-year survival analysis. *Innovation in Aging Online Journal* 2017:1(Supp 1). Accessible at https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203945">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203945">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203945">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203945">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203945">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203945">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203945">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203945">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_IssueNo=supp_
- 3. Hildon Z, Tan CS, Shiraz F, Ng WC, Deng XD, **Koh G**, Tan KB, Vrijhoef H. "How can we help?": A bio-psycho-social risk screener for community detection of vulnerable elders. *Innovation in Aging Online Journal* 2017:1(Supp 1). Accessible at https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%201025">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%201025">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%201025">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%201025">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%201025">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%201025">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%201025">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%201025">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_IssueNo=s
- 4. Su A, Yeon JO, **Koh G**, Vrijhoef H, Harding S, Hildon Z. Mapping typologies of social participation to programming for elders in the change Asian context. *Innovation in Aging Online Journal* 2017:1(Supp 1). Accessible at https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203715">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203715">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203715">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203715">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203715">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203715">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203715">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%203715">https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_IssueNo=s
- 5. Tan CK, Lou V, **Koh G**. Humanizing technology for telerehabilitation of stroke patients. *Innovation in Aging Online Journal* 2017:1(Supp 1). Accessible at https://academic.oup.com/innovateage/search-results?q=&f_IssueNo=suppl_1&f_Volume=1&f_TocCategories=SESSION%204565%20(POSTER).
- Wang P, Koh GCH, Boucharenc CG, Yen CC. Designing Two-player Competitive Games for the Rehabilitation of Upper-Limb Motor Function after Stroke. CHI EA '17: Proceedings of the 2017 CHI Conference Extended Abstracts on Human Factors in Computing Systems;2017:2201-9. DOI: http://dx.doi.org/10.1145/3027063.3053069.
- 7. Wang P, **Koh GCH**, Boucharenc CG, Xu TM, Hamasaki, Yen CC. Developing a Tangible Gaming Board for Post-Stroke Upper Limb Functional Training. Proceedings of the Eleventh International Conference on Tangible, Embedded, and Embodied Interaction 2017: 617-24. DOI: http://dx.doi.org/10.1145/3024969.3025080.
- 8. Mittal R, Young ME, Tan CS, Chen C, Tham WY, Seong L, Tan TL, **Koh GCH**. Socio-Demographic, Clinical, and Functional Characteristics of Patients Admitted into a Multi-Professional Home Medical Care Service from 2000 to 2009: A Descriptive and Trend Study. *J Aging Phy Activity* 2016;24:S68-9.
- 9. **Koh GCH.** Singapore Telerehabilitation Experience: Preliminary Results and Steps Forward. Plenary Session II. Hong Kong Hospital Authority Convention 2016 Conference Book. Page 75.

- 10. **Koh GCH.** Geriatric Rehabilitation Services in Singapore: Its Trade-Offs, Effectiveness, Cost Utility and Barriers to Access. Masterclass 14. Hong Kong Hospital Authority Convention 2016 Conference Book. Page 191.
- 11. **Koh GCH**. Public Health and Intermediate Long Term Care: Current Status and Future Directions in Singapore. 3rd NUS-NUH International Nursing Conference and 20th Joint Singapore-Malaysia Nursing Conference. 18-20 November 2015. Singapore. Conference Book. Page 17.
- 12. ZC Li, LE Wee, DYE Sin, WQ Cher, **GCH Koh**. Residential Mobility in Public Rental Flat Estates in Singapore and its Association with Health Behaviours at Baseline and at Follow-Up. Ann Acad Med Singapore 2015;44(Supp):S253.
- 13. DYE Sin, LE Wee, WQ Cher, ZC Li, **GCH Koh**. Chronic Pain and its Association with Health Behaviours in a Singapore Rental Flat Population A Cross-Sectional Study. Ann Acad Med Singapore 2015;44(Supp):S486.
- 14. WQ Cher, LE Wee, **GCH Koh**, ZC Li, DYE Sin. Management in Rental Flat Populations in Singapore A Cross-Sectional Study. Ann Acad Med Singapore 2015;44(Supp):S502.
- 15. ZC Li, LE Wee, DYE Sin, WQ Cher, **GCH Koh**. Trends in Health Screening and Lifestyle Behaviours in a Singaporean Rental Flat Community from 2008 to 2014. Ann Acad Med Singapore 2015;44(Supp):S505.
- 16. **Koh GCH**. Singapore's Telerehabilitation Experience: Its Basis and How It Works. Hong Kong Hospital Authority Convention 2015 Conference Book. Page 90.
- 17. **Koh GCH**. Singapore's Tele-rehabilitation Experience: Preliminary Results and Steps Forward. Hong Kong Hospital Authority Convention 2015. Conference Book. Page 137.
- 18. Ho B, Akhileswaran R, **Koh GCH**. A 10 year (2000-2010) home hospice study at HCA Hospice Care in Singapore. Int J Intergr Care 2013; WCIC Conf Suppl; URN:NBN:NL:UI:10-1-115962.
- 19. Hong SI, Yoon HG, Stamenovic RB, Han CK, Thang LL, **Koh GCH**, Ilies DA, Zheng A, Cheam M, Chen DZY, Yap P. An environmental ageing study for older adults living alone to facilitate ageing in place. J Nutri Health Aging 2013;17, Supp 1:S628.
- 20. Ho BJCC, **Koh GCH**, Tham WY, Young ME, Seong L, Tan TL. A 10-year (2000 to 2009) Home Care Study in Singapore. J Nutri Health Aging 2013;17, Supp 1:S670-1.
- 21. Chen CHJ, **Koh GCH**, Naidoo N, Cheong A, Fong NP, Tan VYY, Ee CH, Chan KM, Tan BY, Menon E, Lee KK, Ng YS, Koh D, Chia KS, Teo YY. Trends in length of stay, functional outcomes and discharge destinations by disease following inpatient rehabilitation in Singapore community hospitals, 1996-2005. J Nutri Health Aging 2013;17, Supp 1:S438-9.
- 22. **Koh GCH**, Tai BC, Ang LW, Heng D, Yuan JM, Koh WP. All-cause and cause-specific mortality after hip fracture among Chinese women and men: The Singapore Chinese Health Study. J Nutri Health Aging 2013;17, Supp 1:S449.
- 23. **Koh GCH**, Chen CHJ, Petrella R, Thind A. Rehabilitation indices and their independent predictors: a systematic review. J Nutri Health Aging 2013;17, Supp 1:S477-8.
- 24. Yong YZ, Wee LE, Yeo WX, Yeang XW, Aroos R, Ang A, **Koh GCH**, Shen HM. Individual and area level socioeconomic status and its association with cognitive impairment amongst community-dwelling elderly in Singapore. 4th Asia Pacific Primary Care Research Conference. 31 Nov 2 Dec 12. Awarded Wong Heck Sing Research Prize.
- 25. Lum G, Cheng L, Wee LE, Ywo WX, Yang GR, Chen L, Yeap A, **Koh GCH**. Shah M. Individual and area level socioeconomic status and its association with depression

- amongst community-dwelling elderly in Singapore. 4th Asia Pacific Primary Care Research Conference. 31 Nov 2 Dec 12.
- 26. **Koh G**, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Petrella R, Thind A, Koh D, Chia KS. Factors affecting rehabilitation effectiveness and efficiency among elderly in community hospitals in Singapore. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference (page 71). 24-26 Aug 11.
- 27. **GCH Koh**, LE Wee, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, KK Lee, R Petrella, A Thind, D Koh, KS Chia. The impact of caregiver number and identity on post-stroke rehabilitation efficiency and effectiveness amongst community hospital inpatients in Singapore. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference (page 74). 24-26 Aug 11.
- 28. LE Wee, **GCH Koh**, RT Chin, J Wong, B Seow. Colorectal, cervical and breast cancer screening in an urban low-income setting: a mixed methods study. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference (page 87). 24-26 Aug 11.
- 29. LE Wee, **GCH Koh**. Factors affecting cardiovascular health screening in an urban low-income setting at baseline and post-intervention: a quasi-experimental study. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference (page 108). 24-26 Aug 11.
- 30. **GCH Koh**, LE Wee, NA Rizvi, C Chen, A Cheong, NP Fong, KM Chan, BY Tan, E Menon, CH Ee, KK Lee, R Petrella, A Thind, D Koh, KS Chia. Socio-demographic and clinical profile of all patients admitted to community hospitals in Singapore from 1996 to 2005: a descriptive study. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference (page 109). 24-26 Aug 11. Poster presentation.
- 31. **Koh GCH**. The negative effect of caregiver availability on functional outcomes during inpatient and outpatient stroke rehabilitation: an Asian phenomenon? *Ann Acad Med Singapore* 2011;40:S10.
- 32. Koh YT, Chen WL, Leong WM, Ng L, Lee SYP, **Koh CH**. Adherence to post-hospitalization rehabilitation: a 1-year cohort study. *Ann Acad Med Singapore* 2011;40:S31.
- 33. Seow B, Wee LE, **Koh GCH**. Integrated hypertension management in a Singaporean low-income community. *Ann Acad Med Singapore* 2011;40:S31-2.
- 34. Fong NP, **Koh GCH**, Lee JJM, Wong TY, Abraham M. Introducing residential long-term care services in the medical curriculum. *Ann Acad Med Singapore* 2011;40:S38-9.
- 35. Abraham M, Fong NP, **Koh GCH**, Lee JJM, Cheah JTS, Wong TY. An innovative collaborative project on integrated care between NUS Medical School and Agency of Integrated Care. *Ann Acad Med Singapore* 2011;40:S40-1.
- 36. Seow B, Wee LE, **Koh GCH**. Multi-disease health screening in a low-income community. The Inaugural Asian Conference on Integrated Care. Singapore. 25-26 Feb 11.
- 37. Chen AWL, Leong SWN, Koh YT, **Koh G**, Ng L, Lee PSY. Adherence to post-hospitalisation rehabilitation. *Ann Acad Med Singapore* 2010;39(11):S229.
- 38. Liau Z Q, Koo Y X, Kang M L, Au Yong PS, Long M, Hoe K M, Koh H X, Koh E W, **Koh G**. Nutritional status of older adults on Public Assistance scheme in Central CDC, Singapore. *Ann Acad Med Singapore* 2010;39(11):S18.
- 39. Hoe K M, Koo Y X, Kang M L, Yong A, Liau Z Q, Long M, Koh H X, Koh E W, **Koh G**. Nutritional status of older adults on Public Assistance scheme or Special

- Grant in Central CDC, Singapore. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Programme and Abstracts. Page 91.
- 40. Koh GCH, Cynthia Chen, Angela Cheong, Tai Bee Choo, Choi Kwok Pui, Fong Ngan Phoon, Chan Kin Ming, Tan Boon Yeow, Robert Petrella, Amardeep Thind, David Koh, Chia Kee Seng. The predictors and relationship between rehabilitation effectiveness and efficiency in sub-acute stroke: a retrospective cohort study. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Programme and Abstracts. Addendum.
- 41. **Koh GCH**, Saxena SK, Fong NP, Yong D, Ng TP. The effect of participation rate in supervised and unsupervised community rehabilitation on functional outcomes of post-stroke patients at one year: a cohort study with repeated measures. 4th Singapore Public Health & Occupational Medicine Conference Programme and Abstracts. Pg 39.
- 42. **Koh GCH**, Saxena SK, Fong NP, Yong D, Ng TP. Predictors of performance of supervised therapy in the community in the first post-stroke year: a cohort study with repeated measures. 4th Singapore Public Health & Occupational Medicine Conference Programme and Abstracts. Pg 68.
- 43. SK Cheong, TY Wong, **GCH Koh**. Attitudes towards the elderly among medical students in Singapore. *Ann Acad Med Singapore* 2008;37(11):S13-4.
- 44. **Gerald CH Koh**, Tan BY, Fong NP, Chan KM, E Menon, Ee CH, Cheong SK, Wong TY, A Cheong, Chia KS, D Koh. Predictors of Rehabilitation Efficiency and Effectiveness in a Community Hospital. *Ann Acad Med Singapore* 2008;37:S20.
- 45. **Gerald CH Koh**, Tan BY, Fong NP, Chan KM, E Menon, Ee CH, Cheong SK, Wong TY, A Cheong, Chia KS, D Koh. Trends in Rehabilitation Efficiency and Effectiveness in a Community Hospital. *Ann Acad Med Singapore* 2008;37:S13.
- 46. Lam JSH, Wang FSJ, **Koh GCH**, Saw SM. Urinary incontinence in a Singapore community: prevalence, risk factors and quality of life (Best Poster Presentation Award). *Ann Acad Med Singapore* 2006;35(10):S15.
- 47. **Koh** GCH, Saxena SK, Ng TP, Fong NP, D Yong. Medical complications are the main preventable determinant of length of stay during post-stroke rehabilitation in community hospitals. *Ann Acad Med Singapore* 2006;35(10):S41.
- 48. Saxena SK, Ng TP, **Koh G**, Yong D, Fong NP. Predictors of Functional Outcomes of Stroke Patients during their Rehabilitation. *Ann Acad Singapore 2005*;34 (Suppl)9:S248.

Family Medicine

- 49. **Koh GCH**, Wee LE. Socioeconomic status and its association with cognitive impairment amongst community-dwelling elderly in a low socio-economic neighborhood in Singapore. J Nutri Health Aging 2013;17, Supp 1:S138.
- 50. Wee LE, **Koh GCH**, Yeo WX, Seow B, Chua D, Tan N. The impact of area socioeconomic status on health and health services in an Asian urban low-income setting, at baseline and post-intervention. World Health Summit Regional Meeting Asia. Innovations in Health in Asia. Singapore. 8-11 Apr 2013. Abstract Booklet p17 (Abstract No. 74). Available online at http://www.worldhealthsummit.org/fileadmin/downloads/2013/WHSRMA_2013/Downloads/web_Abstract%20Booklet_WHSRMA2013.pdf.
- 51. Yoong J, Lim YW, Vrijhoef H, **Koh G**, Luo N. Health Care Financing and Chronic Disease Management in Singapore: Lessons for the Expansion of Universal Coverage. World Health Summit Regional Meeting Asia. Financing Health Care in Asia. Singapore. 8-11 Apr 2013. Abstract Booklet p33 (Abstract No. 40). Available online

- at http://www.worldhealthsummit.org/fileadmin/downloads/2013/WHSRMA_2013/Downloads/web_Abstract%20Booklet_WHSRMA2013.pdf.
- 52. Wee Liang En, **GCH Koh**, Chin Run Ting, Yeo Wei Xin, Branden Seow, Darren Chua. Socioeconomic factors affecting gynaecological cancer screening in an Asian urban low-income setting at baseline and post-intervention: a mixed methods study. Proceedings of the 10th International Scientific Congress of the Royal College of Obstetrics and Gynaecology. *British Journal of Obstetrics and Gynaecology* 2012;119:S1:163-4.
- 53. Wee Liang En, Yeo Wei Xin, Chin Run Ting, Jolene Wong, Darren Chua, **GCH Koh**. Hypertension screening, treatment and control in an Asian low-income urban community- a prospective study. ASEAN Heart Journal 2012; 20(2):46.
- 54. Benjamin Tan, Wee Liang En, Yeo Wei Xin, Jolene Wong, Daniel Goh En-Qi, Lin Zhiyong, Grace Lum, Chow Minyang, **GCH Koh**. Screening for cardiovascular disease risk factors in an urban low-income Asian community at baseline and post-intervention: a prospective intervention study. *ASEAN Heart Journal* 2012; 20(2):57.
- 55. Kenny Lim, Wee Liang En, Yeo Wei Xin, Tay Wei Ling, Natalie Lee, Tan Ee Chong, **GCH Koh**, M Shah. Colorectal cancer screening amongst the urban poor- a 1-year prospective interventional study in a low socioeconomic status Asian population. *Proceedings of Singapore Healthcare* 2012; 21(Suppl 1):60.
- 56. Lenard Cheng, Wee Liang En, Yeo Wei Xin, Yang Gui Rong, Lionel Chen, Amelia Yeap, **Koh GCH**, M Shah. Individual and area level socioeconomic status and its association with depression amongst community-dwelling elderly in Singapore. *Proceedings of Singapore Healthcare* 2012; 21(Suppl 1):300.
- 57. Aaron Chua, Wee Liang En, Yeo Wei Xin, Yang Gui Rong, Vijakumar Kalpana, Ong Julia, **Koh GCH**, M Shah. Individual and area level socioeconomic status and its association with cognitive impairment amongst community-dwelling elderly in Singapore. *Proceedings of Singapore Healthcare* 2012; 21(Suppl 1):301.
- 58. Nikki Fong, Wee Liang En, Yeo Wei Xin, Darren Chua, Anand Pravin, Lau Linus, **Koh GCH**, M Shah. Hypertension screening, treatment and control in an Asian low-income urban community a prospective study. *Proceedings of Singapore Healthcare* 2012; 21(Suppl 1):307.
- 59. Michelle Chng, Wee Liang En, Yeo Wei Xin, Yek Jacklyn, Guo Wei Wen, Koh Zong Jie, **Koh GCH**, M Shah. Gynaecological cancer screening in the urban poor a 1 year prospective study in a low socioeconomic status Asian population. *Proceedings of Singapore Healthcare* 2012; 21(Suppl 1):312.
- 60. Wee Liang En, Benjamin Tan, Chow Minyang, Grace Lum, **GCH Koh**. Screening for cardiovascular disease risk factors in an urban low-income Asian community at baseline and post intervention: a prospective intervention study. Proceedings of the 3rd Singapore Health and Biomedical Congress 2012. *Annals, Academy of Medicine Singapore* 2012;41(Suppl 9):S186.
- 61. Wee Liang En, Yan Zhen Yong, Yeo Wei Xin, Yeang Xian Wei, Rana Aroos, Ang Samantha, **GCH Koh**, Shen HM. Socioeconomic status and its association with cognitive impairment amongst community-dwelling elderly in a low socioeconomic status neighborhood in Singapore. Proceedings of the 3rd Singapore Health and Biomedical Congress 2012. *Annals, Academy of Medicine Singapore* 2012;41(Suppl 9):S20.
- 62. Wee LE, Koh GCH, Auyong L, Cheong A, Myo TT, Lin JY. Socio-demographic and clinical profile of adults with intellectual disabilities in Singapore: A descriptive study.

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- Proceedings of the 3rd Singapore Health and Biomedical Congress 2012. *Annals, Academy of Medicine Singapore* 2012;41(Suppl 9):S185.
- 63. Wee LE, Koh GCH, Auyong L, Cheong A, Reena AR, VA Hemamalini, Khin MM, Myo TT, Lin JY, Lim E. Prevalence of cardiovascular risk factors in adults with intellectual disability in an urbanised Asian society. Proceedings of the 3rd Singapore Health and Biomedical Congress 2012. *Annals, Academy of Medicine Singapore* 2012;41(Suppl 9):S187.
- 64. Wee Liang En, Shi Hao Chew, Yeo Wei Xin, Yang Gui Rong, Yee Ying Yeo, Wei Ting Lam, Hui Ting Lim, **GCH Koh**, Shen HM. Individual and area level socioeconomic status and its association with depression amongst community-dwelling elderly in Singapore. Proceedings of the 3rd Singapore Health and Biomedical Congress 2012. *Annals, Academy of Medicine Singapore* 2012;41(Suppl 9):S191.
- 65. Wee LE, **Koh GCH**. Hypertension management in a low-income neighbourhood: a community-based case-control study in Singapore. Proceedings of the 21st European Meeting on Hypertension and Cardiovascular Prevention. *Journal of Hypertension* (Suppl):e105.
- 66. Wee LE, **Koh GCH**, Seow B. Multi-disease health screening in a low income community. *Ann Acad Med Singapore*. 2011 Feb; 40(Suppl.2):S40.
- 67. Wee LE, **Koh GCH**, Seow B. Integrated hypertension management in a Singaporean low-income community. *Ann Acad Med Singapore*. 2011 Feb; 40 (Suppl.2):S31.
- 68. Wee LE, **GCH Koh**. The Independent Effect of Neighbourhood and Socioeconomic Status on Multi-Disease. *Ann Acad Med Singapore* 2010;39(11):S240.
- 69. Wee LE, **Koh GCH**, Lim K. Sources of Healthcare Advice in Low-Income Singaporeans. *Ann Acad Med Singapore* 2010;39(11):S232.
- 70. Wee LE, **Koh GCH**, Lim K. Hypertension Management in a Singaporean Low-Income Community. *Ann Acad Med Singapore* 2010;39(11):S231.
- 71. Ravi P A, **Koh G**, Chew F, Lee H P. Internet and mobile communication technology use among general practitioners in Singapore. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Programme and Abstracts. Page 116.
- 72. Seetoh T, Siew WF, Koh A, Liau WF, **Koh GCH**, Lee JMJ, Wong ML, Seow A. Overcoming barriers to mammography screening: a pilot study in a low-cost, urban primary care setting. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Programme and Abstracts. Page 119.
- 73. Wee LE, **Koh GCH**, Toh ZJ. Multi-disease health screening in an urban, low-income setting: a community-based study in Singapore. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Programme and Abstracts. Page 137.
- 74. Wee LE, **Koh GCH**, Lim K. Awareness, treatment and control of hypertension in an urban low-income setting: a community-based study in Singapore. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Programme and Abstracts. Page 54.
- 75. Lee J, CS Ong, Ooi G, XQ Tan, Verkooijen HM, **Koh G.** Knowledge and misconceptions of cancer among community-living adults in HDB estate. *Ann Acad Med Singapore* 2008;37(11):S7. Cited in a Straits Times article entitled "Many still ignorant about cancer, study shows" on 23 Dec 08 by Lee Hui Chieh.
- 76. **Gerald CH Koh**. Family Medicine Training in Singapore Where Are We And Where Do We Go From Here? *Ann Acad Med Singapore* 2008;37:S54.
- 77. **G Koh**. Age-Friendly Primary Care Workshop. Organiser and Chairman. World Wonca Conference 2007 Abstract Booklet: 119.

Medical Education

- 78. Scherer S, **Koh GCH**, Amin Z, Merchant R. Partnerships in research and education in geriatrics. J Nutri Health Aging 2013;17, Supp 1:S222.
- 79. Koh GCH. My personal journey towards scholarship in medical education. 10th Asia Pacific Medical Education Conference Booklet (16-20 Jan 13). Page 195.
- 80. Lee J, **Koh G**, Agarwal N, Tam J, Samarasekera D, Koh DR, Hooi SC. The effect of medical education and housemanship on medical student's learning outcomes from 2006 to 2008: a multi cohort longitudinal study. 10th Asia Pacific Medical Education Conference Booklet (16-20 Jan 13). Shortlisted for Best Oral Presentation. Page 163.
- 81. **Koh GCH**, Agarawl N, Lee J, Tam J, Samarasekera D, Koh DR, Hooi SC. The effect of medical school on medical student's learning outcomes from 2006 to 2008: a multi cohort study. 10th Asia Pacific Medical Education Conference Booklet (16-20 Jan 13). Shortlisted for Best Poster Presentation. Page 217.
- 82. Lee J, **Koh G**, Agarwal N, Tam J, Samarasekera D, Koh DR, Hooi SC. The effect of housemanship on medical student's learning outcomes from 2006 to 2008: a multi cohort study. 10th Asia Pacific Medical Education Conference Booklet (16-20 Jan 13). Poster presentation. Page 370.
- 83. Tam J, Agarwal N, **Koh GCH**, Lee J, Samarasekera D, Koh DR, Hooi SC. The effect of housemanship and cohort effect on medical student's perceived qualities of a role model doctor. 10th Asia Pacific Medical Education Conference Booklet (16-20 Jan 13). Page 401.
- 84. **Koh GCH**, Wee LE, Lim K, Yeo WX, Seow A, Lee JMJ. The pedagogical value of a student-initiated faculty-supported service learning project: The Neighborhood Health Screening. Medical Education 2010; 44 (Suppl.4):5.
- 85. **Koh GCH**, Ding YW, Østbye T, Pietrobon R, Ha TC, Tan SB. Interest in a Biomedical Research Career and Self-Perceived Research Confidence and Training Needs of Medical Students. Poster Presentation. 7th Asia Pacific Medical Education Conference (4 8 Feb 10). Abstract Booklet: 262.
- 86. **Koh GCH**, Wee LE, Lim K, Yeo WX, Seow A, Lee JMJ. The Pedagogical Value of a Student-Initiated Faculty-Supported Service-Learning Community Project: The Neighborhood Health Screening. Free Communication Paper. 7th Asia Pacific Medical Education Conference (4 8 Feb 10). Abstract Booklet: 61.
- 87. Koh WP, Chang ST, Fong AC, **Koh GC**. Training of medical students in critical thinking and information literacy. 6th Asia Pacific Medical Education Conference (19 22 Feb 09). Abstract Booklet: 172.
- 88. **Koh GCH**, Sng J, Koh D. Gender issues in chaperoning medical students: male students who examine female patients without a chaperone and female students who have been harassed by male patients. 6th Asia Pacific Medical Education Conference (19 22 Feb 09). Abstract Booklet: 122.
- 89. **Gerald CH Koh**, Wong TY, Cheong SK, Erle CH Lim, Raymond CS Seet, Tang WE, Chia CS, Goh LG. Acceptability of Medical Students by Asian Patients from Private and Public Family Practices and Specialist Outpatient Clinics. Proceedings from 5th International Conference on Teaching and Learning in Higher Education 2008:308-13.
- 90. **Gerald CH Koh**, Wong TY, Cheong SK, Erle CH Lim, Raymond CS Seet, Tang WE, Chia CCS, Goh LG. Acceptability of medical students in ambulatory settings in a multi-racial Asian country: (1) a survey of general practice, polyclinic and hospital patients and (2) a before and after consultation study. 5th Asia Pacific Medical Education Conference (24 27 Jan 08). Abstract Booklet: 108-9.

91. **GCH Koh**. Does problem-based learning (PBL) produce better doctors? Using systematic analysis to assess evidence of outcome quality. Proceedings from 4th International Conference on Teaching and Learning in Higher Education 2006:134-8.

Influenza and other infectious diseases

- 4. Pannu NK, **Koh GCH**, Tai BC. Effectiveness of protective devices and education on prevention of sharp injuries: a systematic review with meta-analysis. 4th Singapore Public Health & Occupational Medicine Conference Programme and Abstracts. Pg 94.
- 5. **Gerald CH Koh**, J Sng, Cheong SK, Wong TY, Lee HY, Tan BY, M Sundram, K Koh, Chan KM, Fong YT, Chia SE, D Koh. Avian influenza and healthcare workers: a comparative study of tertiary and community hospitals, polyclinics and private general practitioners. *Ann Acad Med Singapore* 2008;37:S41.
- 6. **Gerald CH Koh**, Nugroho Abikusno, Meena Sundaram, Kelvin Koh, Rina K Kusumaratna, Wong TY, Cheong SK, Chia Sin Eng, David Koh. Preparedness for an avian influenza pandemic among primary healthcare workers in two Asian countries. Oral Presentation at 13th Wonca Europe Conference, Paris, France. 17-20 Oct 2007. Online publication at website http://www.woncaeurope2007.org/present/main.html.
- 7. **Gerald Koh**, Nugroho Abikusno, Meena Sundaram, Kelvin Koh, Rina K Kusumaratna, Wong TY, Cheong SK, Chia Sin Eng, David Koh. Preparedness for An Avian Influenza Pandemic Among Primary Healthcare Workers: A Comparative Study between Indonesia and Singapore. World Wonca Conference 2007 Abstract Booklet: 294. (Attained Presentation Merit Award standard.)
- 8. Dave QR Ong, N Sitaram, M Rajakulendran, **Gerald CH Koh**, Adeline LH Seow, Evan SL Ong, FY Pang. Knowledge and Practice of Household Mosquito Breeding Control Measures between a Dengue Hotspot and Non-Hotspot in Singapore. *Ann Acad of Med Singapore* 2008;37(11):S135.
- 9. TH Lim, S Angkodjojo, J Mong, Lin JX, **GCH Koh**, SLG Yap, A Seow, LC Ng, D Koh. The seroprevalence of past dengue infection and proportion of undiagnosed past dengue infections among residents in the West Coast district of Singapore. *Ann Acad of Med Singapore* 2007;36:S9.
- 10. QR Ong, **GCH Koh**, A Seow, SL Ong, FY Pang. Knowledge, attitude and practice of dengue prevention between a dengue hotspot and non-dengue hotspot in the West Coast of Singapore. World Wonca Conference 2007 Abstract Booklet: 625.
- 11. ETH Lim, S Angkodjojo, J Mong, **GCH Koh**, SLG Yap, A Seow, LC Ng, D Koh. The seroprevalence of past dengue infection and proportion of undiagnosed past dengue infections among residents in the west coast area of Singapore. Oral presentation. World Wonca Conference 2007 Abstract Booklet: 322. (Attained Presentation Merit Award standard.)
- 12. D Koh, MK Lim, SE Chia, SM Ko, F Qian, V Ng, BH Tan, KS Wong, WM Chew, HK Tang, W Ng, Z Muttakin, S Emmanuel, NP Fong, **G Koh**, CT Kwa, KB Tan, C Fones. SARS: Perception of Risk and Preventive Measures Among Healthcare Workers. *Occup Environ Med*, 2004: 61(11) e39. 1.

Salivary Biomarkers

13. Willem HC, Tham KW, **Koh G**, Ng V and Koh D. Air Temperature Effects on Thermal Perception and a Salivary Biomarker in Non-Asthmatic and Asthmatic Subjects in the Tropics, Proceedings of the 11th International Conference on Indoor Air Quality and Climate. Paper no. 1047. 2008.

- 14. D Koh, **GCH Koh**, Shek L, Kee J, V Ng, A Wee, BC Tai. The association of floor cleaning methods with allergic rhinitis and serum eosinophil cationic protein (ECP) in young asthmatics. Poster presentation. World Wonca Conference 2007 Abstract Booklet: 553.
- 15. **Koh GCH**, L Shek, J Kee, A Wee, V Ng, BW Lee, D Koh. Serum ECP correlates with asthma severity and salivary ECP correlates with co-existence of allergic rhinitis in children (Best NHG Doctor Award). *Ann Acad Med Singapore* 2006;35(10):S1.

CONFERENCE PRESENTATIONS

INVITED

Stroke and Geriatric Rehabilitation

- 1. **Koh GCH**. NUS Tele-Rehabilitation Program Using iPad. Health Information and Management System Society (HIMSS) Asia-Pacific Conference. 12-13 Sep 17. Singapore. Guest speaker. Oral presentation. Invited by Mr Afshad Mistri, Head of Apple Health, Apple Inc, Cupertino, USA.
- 2. **Koh GCH.** Disability Prevalence, Recovery Trajectories and Comparative Rehabilitation Outcomes in Singapore: What We Know, What We Don't Know and What We Need to Bridge the Knowledge Gap (Plenary Speaker). 5th Singapore Rehabilitation Conference. 7-8 September 2017.
- 3. **Koh GCH,** Tomita N. Strategies for Transforming Health Systems for Ageing Populations towards Universal Health Coverage: Financing Options for Health and Social Service Systems and Managing Trade-Offs. Developing Leadership for Supporting Ageing Populations towards Universal Health Coverage. Yokohama City and Kanagawa Prefecture, Japan. 27-31 Mar 2017. Invitation by *World Health Organization (WHO) Centre for Health Development*.
- 4. **Koh GCH.** Singapore's Telerehabilitation Experience: Its Basis, How It Works and Preliminary Findings. Global Acute Care Excellence Forum. Brisbane, Australia. 21-22 Feb 17. Oral presentation.
- 5. **Koh GCH**. National Tele-rehabilitation Pilot Projects in Singapore (Plenary Lecture). Hong Kong Hospital Authority Convention 2016. Hong Kong.2-4 May 2016.
- 6. **Koh GCH**. Geriatric Rehabilitation Services in Singapore: Its Trade-Offs, Effectiveness, Cost-Utility and Barriers to Access (Masterclass Lecture). Hong Kong Hospital Authority Convention 2016. Hong Kong.2-4 May 2016.
- 7. **Koh GCH**. Short Training Programme in Geriatrics and Gerontology. 25-29 Apr 2016. Jointly organized by United Nations International Institute on Ageing and Turkish Geriatrics Society, Ankara, Turkey.
- 8. **Koh GCH**. How Health Services Research Can Translate to a Better Future: Singapore's Tele-Rehabilitation Experience. NMRC Awards Ceremony and Research Symposium 2016. Singapore. 24-25 Feb 2016.
- 9. **Koh GCH**. Short Training Programme in Gerontology. 10-15 Jan 2016. Jointly organized by United Nations International Institute on Ageing and Zhongshan College, Nanjing, China.
- 10. **Koh GCH**. Public Health and Intermediate Long Term Care: Current Status and Future Directions in Singapore. 3rd NUS-NUH International Nursing Conference and 20th Joint Singapore-Malaysia Nursing Conference. 18-20 November 2015. Singapore.
- 11. **Koh GCH**. Singapore's Tele-rehabilitation Experience: Preliminary Results and Steps Forward. Hong Kong Hospital Authority Convention 2015. Hong Kong.18-19 May 2015.
- 12. **Koh GCH**. Singapore's Telerehabilitation Experience: Its Basis and How It Works. Hong Kong Hospital Authority Convention 2015. Hong Kong.18-19 May 2015.
- 13. **Koh GCH**. Short Training Programme in Gerontology. 30 March 3 April 2015. Jointly organized by United Nations International Institute on Ageing and Beijing Civil Affairs Bureau, Beijing, China.

- 14. **Koh GCH**. The Singapore Tele-technology Aided Rehabilitation in Stroke (STARS) Randomized Controlled Trial: The Mid-Point Results. 4th Singapore Rehabilitation Conference. Singapore. 27 March 2015.
- 15. **Koh GCH**. Singapore's telerehabilitation experience: Its basis and how it works. SG50 Scientific Conference on Ageing. Gerontological Society of Singapore. Marina Mandarin Hotel, Singapore. 19 March 2015.
- 16. **Koh GCH**. Short Training Programme in Gerontology. 5-9 Jan 2015. Jointly organized by United Nations International Institute on Ageing and Zhongshan College, Nanjing, China.
- 17. Baum C, **Koh G**, Carey L. Policy, Population, and Clinical Comparisons of Stroke. Oral presentation. 5th McDonnell Academy International Symposium. St Louis, Missouri, USA. 16-19 Oct 2014.
- 18. **Koh GCH**. Public Health, Intermediate and Long-term Care: Current Status and Directions in Singapore. 3rd NUS-NUH International Nursing Conference. 18-20 November 2015.
- 19. **Koh GCH**. The Cost-Effectiveness, Effect of Caregivers, Trade-Offs, Trends and Survival After Community Rehabilitation in Singapore. National Occupational Therapy Conference. Singapore. 3 to 4 October 2014.
- 20. **Koh GCH**. Post-discharge community-based rehabilitation in Singapore: Its tradeoffs, effectiveness, cost-utility and barriers to access. 3rd Singapore Rehabilitation Conference. Plenary Lecture. 28 March 2014. Singapore.
- 21. **Koh GCH**, Wee LE. Socioeconomic status and its association with cognitive impairment amongst community-dwelling elderly in a low socio-economic neighborhood in Singapore. 20th International Association of Gerontology and Geriatrics (IAGG) Congress of Gerontology and Geriatrics. 23-27 June 2013. Seoul Korea. Oral Presentation.
- 22. Yoong J, **Koh GCH**. The cost-effectiveness of post-discharge sub-acute community-based rehabilitation: a cost utility analysis. 2nd Singapore Rehabilitation Conference. 28 Feb 2013. Singapore.
- 23. **Koh GCH**, Tai BC, Ang WL, Heng D, Yuan JM, Koh WP. All-cause and cause-specific mortality after hip fracture among Chinese women and men: The Singapore Chinese Health Study. 3rd Singapore Conference on Statistical Science. 26-27 Feb 13. Singapore.
- 24. **Koh GCH.** A prospective cohort study on the health, social and financial effects of caregiving among primary caregivers of elderly stroke patients in the first post-stroke year: The study implementation experience and preliminary findings. 9th Healthcare Quality Improvement Conference 2012. 7-8 Nov 2012. Singapore.
- 25. **Koh GCH**, Wee LE, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Petrella R, Thind A, Koh D, Chia KS. Caregivers and their impact on inpatient rehabilitation efficiency and effectiveness amongst recent stroke survivors. Singapore Health and Biomedical Congress. 11-12 Nov 2011.
- 26. **Koh GCH**. What Do We Know about Elderly Rehabilitation After Discharge from Acute Hospitals in Singapore. Singapore General Hospital Geriatric Symposium. 31 Aug 11. Invited presentation.
- 27. **Koh GCH**. Post-Discharge Rehabilitation of Newly Disabled in Singapore. Symposium on Health Econometrics and Quantitative Health Research. 8 Aug 11. Invited presentation.
- 28. **Koh GCH**. The negative effect of caregiver availability on functional outcomes during inpatient and outpatient stroke rehabilitation: an Asian phenomenon? The

- Inaugural Asian Conference on Integrated Care. Singapore. 25-26 Feb 11. Invited presentation.
- 29. **Koh GCH.** Facts, Fallacies and Strategies for Older Workers. Working Beyond 62: A Re-Employment Symposium. National Trades Union Congress (NTUC), Singapore. 5 Apr 10.
- 30. **Koh GCH**. Geriatrics and Dental Needs of Older Persons in Singapore. The Ageing Dentition Public Health Perspectives and Clinical Rehabilitation for the Elderly. 23 Mar 08. National University of Singapore.
- 31. **Koh GCH**, Tan BY, Fong NP, Chan KM, E Menon, Ee CH, Cheong SK, Wong TY, A Cheong, Chia KS, D Koh. Predictors of Rehabilitation Efficiency and Effectiveness in a Community Hospital. Disease Management Programmes in Action Session. Singapore Disease Management Conference 2008. 8 10 May 08.
- 32. **Koh GCH**. Step-Down Care Services in the Community. Guest Speaker. 8th ASEAN Gerontology Course, 27 Aug 7 Sep 07, jointly organized by United Nations International Institute on Ageing and SAGE.
- 33. **Koh GCH**. National Long Term Care Severe Disability Insurance: the Need for Social, Rehabilitative, Cost of Care, Life Expectancy and Public Policy Considerations. Institute of Southeast Asian Studies Workshop on 'Financing Issues for an Ageing Society in Southeast Asia'. 3 5 Sep 07, Institute of Southeast Asian Studies (Singapore).
- 34. **Koh GCH**. Health Promotion Strategies for an Ageing Workforce. 7th National Conference on Workplace Health Promotion. 15 Nov 07. Singapore.
- 35. **Koh GCH**. Age-Friendly Primary Care Workshop. World Wonca Conference. 24-27 Jul 07. Singapore.
- 36. **Koh GCH.** Emerging Health Issues in the New Economy: Investing in the Health of Older Workers. 6th National Conference on Workplace Health Promotion. 5-12 Oct 06.
- 37. **Koh GCH**. Short Training Programme in Gerontology. 15-21 Nov 09. Jointly organized by United Nations International Institute on Ageing, Social Welfare Centre (Ministry of Civil Affairs) and China Support and Nursing Committee for the Elderly. Beijing, China.
- 38. **Koh GCH**. Short Training Programme in Gerontology. 8-14 Nov 09. Jointly organized by United Nations International Institute on Ageing and Beijing Civil Affairs Bureau. Beijing, China.
- 39. **Koh GCH**. Short Training Programme in Gerontology. 16-22 Nov 08. Jointly organized by United Nations International Institute on Ageing, Social Welfare Centre (Ministry of Civil Affairs) and China Support and Nursing Committee for the Elderly. Beijing, China.
- 40. **Koh GCH**. Short Training Programme in Gerontology. 9-15 Nov 08. Jointly organized by United Nations International Institute on Ageing and Beijing Civil Affairs Bureau. Beijing, China.
- 41. **Koh GCH**. Short Training Programme in Gerontology. 5-12 Nov 06. Jointly organized by United Nations International Institute on Ageing, Social Welfare Centre (Ministry of Civil Affairs) and China Support and Nursing Committee for the Elderly. Beijing, China.
- 42. **Koh GCH**. Short Training Programme in Gerontology. 29 Oct 4 Nov 06. Jointly organized by United Nations International Institute on Ageing and Beijing Civil Affairs Bureau. Beijing, China.

- 43. **Koh GCH**. Short Training Programme in Gerontology. 31 Oct 4 Nov 05. Jointly organized by United Nations International Institute on Ageing and Beijing Civil Affairs Bureau. Beijing, China.
- 44. **Koh GCH**. Intermediate Care Services for the Elderly in the Community. 10th ASEAN Gerontology Course, 21 Aug 1 Sep 09, jointly organized by United Nations International Institute on Ageing.
- 45. **Koh GCH**. Intermediate Care Services for the Elderly in the Community. 9th ASEAN Gerontology Course, 18-29Aug 08, jointly organized by United Nations International Institute on Ageing.
- 46. **Koh GCH**. Intermediate Care Services for the Elderly in the Community. 8th ASEAN Gerontology Course, 27 Aug -7 Sep 07, jointly organized by United Nations International Institute on Ageing.
- 47. **Koh GCH**. Intermediate Care Services for the Elderly in the Community. 7th ASEAN Gerontology Course, 7-18 Aug 06, jointly organized by United Nations International Institute on Ageing.
- 48. **Koh GCH**. Intermediate Care Services for the Elderly in the Community. 6th ASEAN Gerontology Course, 28 Aug 10 Sep 05, jointly organized by United Nations International Institute on Ageing.
- 49. **Koh GCH**. Changing Trends and Needs of the Elderly A Healthcare Perspective. Pre-Course Seminar of 6th ASEAN Gerontology Course, 28 Aug 10 Sep 05, jointly organized by United Nations International Institute on Ageing.
- 50. **Koh GCH Koh**. Continuum of Step-Down Care Services for the Elderly. 5th ASEAN Gerontology Course on 5-18 Dec 04.
- 51. **Koh GCH**. Changing Trends and Needs of the Elderly A Healthcare Perspective. Guest Speaker. Pre-Course Seminar of 5th ASEAN Gerontology Course, 5-18 Dec 04, jointly organized by United Nations International Institute on Ageing.
- 52. **Koh GCH**. Capacity Building and Manpower Training in Elderly Healthcare. Invited plenary speaker at the 7th International Federation on Ageing Global Conference on 6 Sep 04.
- 53. **Koh GCH**. Changing Trends and Needs of the Elderly A Healthcare Perspective. Pre-Course Seminar of 4th ASEAN Gerontology Course, 31 Aug 03, jointly organized by the (INIA) International Institute of Ageing, United Nations and Singapore Action Group of Elders (SAGE).
- 54. **Koh GCH**. Singapore's Country Report for the 3rd ASEAN Gerontology Course, 26 Aug 7 Sep 03.

Medical Education

- 1. **Koh GCH**. The Effectiveness of Student Medical-Nursing Education Conference (SMEC) on Medical and Nursing Students' Attitudes towards Inter-Professional Education (IPE): A Before and After Study. 8th International Conference on Social Work. Singapore. 19-22 June 2016.
- 2. **Koh GCH**. How socially accountable is NUS Medicine? Applying Training for Health Equity network's (THEnet) evaluation framework. 13th Asia Pacific Medical Education Conference (13-16 Jan 16). Singapore.
- 3. **Koh GCH,** Chiong YK. Developing social responsibility through co-curricular activities in medical, dental, nursing and social work students: the NUS Neighbourhood Health Service (NHS) experience. 12th Asia Pacific Medical Education Conference (4-8 Feb 15). Singapore.

- 4. **Koh GCH**. NUS School of Medicine Neighbourhood Health Service (NHS) Project: A student-led, faculty-supported community assistance programme for the underserved. Academic Health Centers Engaging the Community Symposium. Regional World Health Summit. 6-8 April 2014. Sao Paulo, Brazil.
- 5. **Koh GCH**, Scherer S, Amin Z, Merchant R. Partnerships in research and education in geriatrics. 20th International Association of Gerontology and Geriatrics (IAGG) Congress of Gerontology and Geriatrics. 23-27 June 2013. Seoul Korea. Oral Presentation.
- 6. **Koh GCH**. My personal journey towards scholarship in medical education. 10th Asia Pacific Medical Education Conference (16-20 Jan 13). Singapore.
- 7. **Koh GCH**. Scholarship in Medical Education Pre-Conference Workshop. Mekong Sante Conference, Hanoi Medical University, Vietnam. 10 May 12.
- 8. **Koh GCH**. Curriculum Design and Evaluation Workshop. Medical Education Unit, Yong Loo Lin School of Medicine, National University of Singapore. 26 27 Jun 08.
- 9. M Gwee, Khoo HE, **Koh GCH**, Tan CH. Problem-Based Learning: Process and Outcomes. Pre-Conference Workshop for 4th Asia-Pacific Medical Education Conference (Singapore). 8-11 Feb 07.

Family Medicine

- 1. **Koh GCH.** Effecting Transformation in Primary Care with Innovation and Technology. *Creating Healthcare Innovation Ecosystem* Zoom Webinar jointly organised by NUS Enterprise and Nikkei Group (450 participants from 15 countries). 28 Aug 20.
- 2. Lee S, Oen K, Yee J, Wee LE, **Koh GCH**. Neighbourhood Health Screening. Family medicine research with medical students: the Singapore Experience. 6th Asia Pacific Primary Care Research Conference Family Medicine Symposium. 23-23 Sep 17. Oral presentation.
- 3. **Koh GCH**. Innovation and Research in Family Medicine A Glimpse into the Future. Academy of Medicine Singapore Family Medicine Chapter Conference. 22 July 17. Singapore. Oral presentation.
- 4. Wee LE, Yeo WX, Seow B, Chua D, Tan N, **Koh GCH**. Health screening for low income Singaporeans: What we have learned from the NUS Yong Loo Lin School of Medicine student-led faculty supported Neighbourhood Health Screening programme. 8th Public Health and Occupational Medicine Conference. 29-30 Aug 13. Singapore. Oral presentation.
- 5. Yoong J, Vjrihoef B, Nan L, **Koh GCH**, Lee YW. Healthcare Financing and Chronic Disease Management in Singapore: Lessons for the Expansion of Universal Coverage. World Health Summit 2013. 8-10 Apr 13. Singapore.
- 6. **Koh GCH**. Family Medicine Training in Singapore Where Are We And Where Do We Go From Here? 1st International Conference on Healthcare Transformation: Primary Care Focus. 9 11 May 08.
- 7. **Koh GCH**, Wong HC. Biostatistics Workshop. 4th Asia Pacific Primary Care Research Conference. 1-2 Dec 12.

CONFERENCE PRESENTATIONS

OPEN/COMPETITIVE

Stroke and Geriatrics Rehabilitation

- Suppiah S, Tan YW, Malhotra R, on behalf of PROMISE Group. Addressing Challenges Faced by Pharmacy Staff and Older Persons in Using Prescription Medication Labels – A Need for System Level Improvements. 29th Singapore Pharmacy Congress, Singapore. 5 – 6 October 2019. Poster Presentation. (Won Outstanding Poster Presentation Award.)
- 2. Asano M, Tai BC, Chen C, Yen SC, Tay A, Cheong A, Ng YS, De Silva DA, Png C, Caves K, Koh K, Kumar Y, Phan SW, Chew E, Chao Z, Chua CE, Koh YS, Hoenig H, Koh GC. Home-based tele-rehabilitation presents comparable and positive impact on self-reported functional outcomes as center-based rehabilitation: Singapore Tele-Technology Aided Rehabilitation in Stroke (STARS) trial. 12th International Society of Physical and Rehabilitation Medicine World Congress (ISPRM 2018). Paris, France. 8-12 July 2018. Oral presentation.
- 3. Chen C, Sia I, Ma B, Tai BC, Fong NP, Tan J, **Koh G**. Synergistic effect of function and comorbidity burden on mortality: a 16-year survival analysis. 21st International Association of Gerontology and Geriatrics. San Francisco, California, USA. 23-27 July 2017. Oral presentation.
- 4. Hildon Z, Tan CS, Shiraz F, Ng WC, Deng XD, **Koh G**, Tan KB, Vrijhoef H. "How can we help?": A bio-psycho-social risk screener for community detection of vulnerable elders. 21st International Association of Gerontology and Geriatrics. San Francisco, California, USA. 23-27 July 2017. Poster presentation.
- 5. Su A, Yeon JO, **Koh G**, Vrijhoef H, Harding S, Hildon Z. Mapping typologies of social participation to programming for elders in the change Asian context. 21st International Association of Gerontology and Geriatrics. San Francisco, California, USA. 23-27 July 2017. Poster presentation.
- 6. Tan CK, Lou V, **Koh G**. Humanizing technology for telerehabilitation of stroke patients. 21st International Association of Gerontology and Geriatrics. San Francisco, California, USA. 23-27 July 2017. Poster presentation.
- 7. **GCH Koh**, Lim YYD, Zhang SL, Chen C, Saxena SK, Fong NP, Yong D, Ng TP. Predictors of participation in supervised therapy by post-stroke patients in the Singapore community: a one-year cohort study. American Congress of Rehabilitation Medicine. 31 Oct 4 Nov 2016. Oral presentation.
- 8. ZC Li, LE Wee, DYE Sin, WQ Cher, **GCH Koh**. Residential Mobility in Public Rental Flat Estates in Singapore and its Association with Health Behaviours at Baseline and at Follow-Up. Singapore Health and Biomedical Congress. Singapore. 2-3 October 2015. Oral Presentation.
- 9. DYE Sin, LE Wee, WQ Cher, ZC Li, **GCH Koh**. Chronic Pain and its Association with Health Behaviours in a Singapore Rental Flat Population A Cross-Sectional Study. Singapore Health and Biomedical Congress. Singapore. 2-3 October 2015. Poster Presentation.
- 10. WQ Cher, LE Wee, **GCH Koh**, ZC Li, DYE Sin. Management in Rental Flat Populations in Singapore A Cross-Sectional Study. Singapore Health and Biomedical Congress. Singapore. 2-3 October 2015. Poster Presentation.
- 11. ZC Li, LE Wee, DYE Sin, WQ Cher, **GCH Koh**. Trends in Health Screening and Lifestyle Behaviours in a Singaporean Rental Flat Community from 2008 to 2014.

- Singapore Health and Biomedical Congress. Singapore. 2-3 October 2015. Poster Presentation.
- 12. LZ Huang, CK Ho, ICA Chung, LM Wong, J Cheah, SHX Ng, **GCH Koh**. Singapore Programme for Integrated Care of the Elderly: Findings from the programme evaluation. Gerontological Society of America Annual Scientific Conference 2015. 18-22 Nov 2015. Orlando, Florida, USA.
- 13. Mittal R, Tan CS, Tham WY, Seong L, Tan TL, **Koh GCH**. Healthcare service utilization of patients admitted into a multi-professional home medical service from 2000 to 2009: a descriptive and trend study. Community Care Conference. Singapore. 15-16 May 15. Oral presentation.
- 14. **Koh G**, Carey L, Chen C, Cadilhac D, JP Saa, Tse T, Wolf T, McBride T, Baum C. Epidemiology of stroke: A cross-country comparison (USA, Aust and Singapore). 5th McDonnell Academy International Symposium. St Louis, Missouri, USA. 16-19 Oct 2014. Poster Presentation.
- 15. Carey L, Chen C, **Koh G**, Cadilhac D, Tse T, Saa JP, Wolf T, McBride T, Baum C. The Stroke Profile and Recovery Journey: Across Countries and Over Time. 5th McDonnell Academy International Symposium. St Louis, Missouri, USA. 16-19 Oct 2014. Poster Presentation.
- 16. Tse T, Carey L, Wolf T, Koh G, Cadilhac D, Chen C, Saa JP, McBride T, Baum C. Stroke rehabilitation and services in late stages of recovery and return to the community: Comparisons from three corners of the globe. 5th McDonnell Academy International Symposium. St Louis, Missouri, USA. 16-19 Oct 2014. Poster Presentation.
- 17. Chen C, Naidoo N, Audimulam J, Oi PL, Tan CS, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Ng YS, Ma S, Heng D, Teo YY, **Koh G**. Principal Component Analysis on Differential Effect of Individual Activities of Daily Living in the Elderly. American Congress of Rehabilitation Medicine (ACRM) Annual Conference, Toronto, Ontario, Canada. 7-11October 2014. Poster Presentation.
- 18. Chen C, Naidoo N, Er B, Cheong A, Fong NP, Tay CY, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Ng YS, Teo YY, **Koh G**. Factors Associated with Nursing Home Placement of Patients Admitted for Inpatient Rehabilitation in Singapore. American Congress of Rehabilitation Medicine (ACRM) Annual Conference, Toronto, Ontario, Canada. 7-11October 2014. Poster presentation.
- 19. Mittal R, Yim SK, Lim SYK, Seong LPS, Leong I, **GCH Koh**. Socio-Demographic and Clinical Profile of Patients Admitted into an Integrated Home Care Project (IHCP). Second International Home Care Nurses Organization (IHCNO) Conference. Singapore. 23-26 September 14. Poster presentation.
- 20. Mittal R, Chen C, Tham WY, Seong LPS, Tan TL, **GCH Koh**. Oral Health Status of Patients Admitted in Code 4 Home Care from 2000 to 2009. Second International Home Care Nurses Organization (IHCNO) Conference. Singapore. 23-26 September 14. Oral presentation.
- 21. Ong PH, Pua YH, Seet JH, Lo NN, **Koh GCH**. Modifying Acute Rehabilitation of Knee Strength with Muscle and Nerve stimulation (MARKSMaN) in patients following a total knee arthroplasty: A randomized controlled trial. 3rd Singapore Rehabilitation Conference 2014. Singapore. 27-29 Mar 14. Oral presentation. Achieved Best Oral Presentation Award.
- 22. Luo N, Wang P, Yap P, Fong NF, **Koh G**. Quality of life of nursing home residents in Singapore. International Society For Pharmacoeconomics and Outcomes Research (ISPOR) 19th Annual International Meeting. Palais des Congrès de Montréal, Montreal, Quebec, Canada. 31 May 4 June 2014. Poster presentation.

- 23. Zubaidah SM, Kent B, Phillips N, **Koh GCH**. Is Braden mobility subscale alone as predictive as Braden scale? Sigma Theta Tau International's 25th International Nursing Research Congress. Hong Kong, 24-28 July 2014. Oral presentation.
- 24. Ho B, Akhileswaran R, **Koh GCH**. A 10-year (2000-2010) home hospice study at HCA Hospice Care in Singapore. World Congress on Integrated Care 2013, Singapore, 7-9 November 2013. Poster presentation.
- 25. Wee LE, Yong YZ, Chng WXM, Chew SH, **Koh GCH**, Shen HM. Individual and area-level socioeconomic status and their association with depressive symptoms amongst community-dwelling elderly in Singapore. 2nd SingHealth Internal Medicine Research Symposium. 3 Dec 13. Oral presentation. Won First Prize.
- 26. Hong SI, Yoon HG, Stamenovic RB, Han CK, Thang LL, **Koh GCH**, Ilies DA, Zheng A, Cheam M, Chen DZY, Yap P. An environmental ageing study for older adults living alone to facilitate ageing in place. 20th International Association of Gerontology and Geriatrics (IAGG) Congress of Gerontology and Geriatrics. 23-27 June 2013. Seoul Korea. Poster Presentation.
- 27. Ho BJCC, **Koh GCH**, Tham WY, Young ME, Seong L, Tan TL. A 10-year (2000 to 2009) Home Care Study in Singapore. 20th International Association of Gerontology and Geriatrics (IAGG) Congress of Gerontology and Geriatrics. 23-27 June 2013. Seoul Korea. Poster presentation.
- 28. Chen CHJ, **Koh GCH**, Naidoo N, Cheong A, Fong NP, Tan VYY, Ee CH, Chan KM, Tan BY, Menon E, Lee KK, Ng YS, Koh D, Chia KS, Teo YY. Trends in length of stay, functional outcomes and discharge destinations by disease following inpatient rehabilitation in Singapore community hospitals, 1996-2005. 20th International Association of Gerontology and Geriatrics (IAGG) Congress of Gerontology and Geriatrics. 23-27 June 2013. Seoul Korea. Oral presentation.
- 29. **Koh GCH**, Tai BC, Ang LW, Heng D, Yuan JM, Koh WP. All-cause and cause-specific mortality after hip fracture among Chinese women and men: The Singapore Chinese Health Study. 20th International Association of Gerontology and Geriatrics (IAGG) Congress of Gerontology and Geriatrics. 23-27 June 2013. Seoul Korea. Oral presentation.
- 30. **Koh GCH**, Chen CHJ, Petrella R, Thind A. Rehabilitation indices and their independent predictors: a systematic review. 20th International Association of Gerontology and Geriatrics (IAGG) Congress of Gerontology and Geriatrics. 23-27 June 2013. Seoul Korea. Oral presentation.
- 31. Dean BZM, Tay FJY, Leow SM, **Koh GCH**. Tele-rehabilitative technologies for home therapy in patients in need of post-discharge rehabilitation. Singapore Science and Engineering Fair. 13-14 Mar 2013. Achieved Bronze Award.
- 32. Koh GCH, Chen C, Petrella R, Thind A. Rehabilitation indices and their independent predictors: a systematic review. 2nd Singapore Rehabilitation Conference. 28 Feb 2013. Singapore. Poster presentation.
- 33. Ng YS, Tan CZ, Chen J, Bok CW, **Koh GCH**, Chew E. Disability in acute internal medicine patients: prevalence, factors and potential for early rehabilitation. 7th World Congress of the International Society of Physical and Rehabilitation Medicine. Beijing, China. 16-20 Jun 13. Poster presentation.
- 34. Jian Y, Er PV, Yu S, Tan KK, **Koh GCH**, Narayanan AS, Tong HL. Development of an inexpensive health monitoring system for lone elderly. IASTED Conference on Engineering and Applied Science. Colombo, Sri Lanka. 27-29 Dec 12. Poster presentation.
- 35. Woon CL, Narayanan AS, Tan KK, **Koh GCH**, DeSilva CW. Development of a video-streaming system for tele-health applications. IASTED Conference on

- Engineering and Applied Science. Colombo, Sri Lanka. 27-29 Dec 12. Poster presentation.
- 36. Chen C, **Koh GCH**, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Petrella R, Thind A, Koh D, Chia KS. The trends in length of stay, functional outcomes and discharge destination by disease following inpatient rehabilitation from Singapore community hospitals. 1st Singapore International Public Health Conference. 1-2 October 2012. Oral presentation. Achieved Best Oral Presentation (Runner-Up) Award.
- 37. Tiong WW, Yap P, **GCH Koh**, Nan L. Prevalence and Risk Factors of Depression in the Elderly Nursing Home Residents in Singapore. 1st Singapore International Public Health Conference. 1-2 October 2012. Poster presentation.
- 38. Lim LLD, Zhang SL, Saxena KS, Fong NP, Yong D, Ng TP, **GCH Koh**. Predictors of participation of community-based supervised therapy by post-stroke patients in the Singapore community: a one-year cohort study. 1st Singapore International Public Health Conference. 1-2 October 2012. Poster presentation.
- 39. Zhang SL, Lim LLD, Saxena KS, Fong NP, Yong D, Ng TP, **GCH Koh**. Caregiver involvement in post-stroke recovery and its associated factors and impact on patient functional outcome: A one year cohort study. 1st Singapore International Public Health Conference. 1-2 October 2012. Poster presentation.
- 40. Koh GCH, Wee LE, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Petrella R, Thind A, Koh D, Chia KS. Caregivers and their impact on inpatient rehabilitation efficiency and effectiveness amongst recent stroke survivors. 2nd Yong Loo Lin School of Medicine Annual Scientific Congress 2012. 15 February 2012. Oral presentation. Achieved Singapore Medical Association Wong Hock Boon Award.
- 41. Denise Yan-Yin Lim, Steven Liben Zhang, Sanjiv Kishore Saxena, Fong Ngan Phoon, David Yong, Tze-Pin Ng, **Gerald Choon-Huat Koh**. Predictors of participation of community-based supervised therapy by post-stroke patients in the Singapore community: a one-year cohort study. YLLSoM NUS Student Medical Education Conference. 18 Aug 12. Poster presentation.
- 42. Denise Yan-Yin Lim, Steven Liben Zhang, Sanjiv Kishore Saxena, Fong Ngan Phoon, David Yong, Tze-Pin Ng, **Gerald Choon-Huat Koh**. Caregiver availability and efficacy in stroke patients: associated factors and impact on functional impairment. YLLSoM NUS Student Medical Education Conference. 18 Aug 12. Poster presentation.
- 43. Lee WW, Yen SC, Tay A, **Koh GCH**, Xu TT, Ng YS, Zhao Z, Janani P, Gao F, Zhou P, Png C, Cheong A. Automated Upper Extremity Fugl Meyer Assessment (FMA). 1st Singapore Rehabilitation Conference. Singapore. 10-11 Feb 12. Oral presentation.
- 44. Wee LE, **Koh GCH**, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Petrella R, Thind A, Koh D, Chia KS. Caregivers and their impact on inpatient rehabilitation efficiency and effectiveness amongst recent stroke survivors in an urbanised Asian society. International Stroke Conference 2012. New Orleans, USA. 1-3 Feb 12. Poster presentation.
- 45. Wee LE, **Koh GCH**, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Petrella R, Thind A, Koh D, Chia KS. Predictors of inpatient rehabilitation effectiveness and efficiency amongst recent stroke survivors in Singapore. 1st Singapore Rehabilitation Conference.10-11 Feb 12. Poster presentation.
- 46. **Koh GCH**, Wee LE, Rizvi NA, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Lee KK, Petrella R, Thind A, Koh D, Chia KS. Admissions to community hospitals in Singapore from 1996-2005 by sociodemographic and clinical

- profile: a descriptive study. 1st Singapore Rehabilitation Conference.10-11 Feb 12. Oral presentation.
- 47. **Koh GCH***, Wee LE, Chen C, Cheong A, Tai BC, Choi KP, Fong NP, Chan KM, Tan BY, Petrella R, Thind A, Koh D, Chia KS. Trade-offs between effectiveness and efficiency in stroke rehabilitation. Singapore Health and Biomedical Congress. 11-12 Nov 11. Poster presentation. Best Poster (Quality and Health Services Research) Award.
- 48. Chow P, **Koh G**, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, Petrella R, Thind A, Koh D, Chia KS. Factors affecting rehabilitation effectiveness and efficiency among elderly in community hospitals in Singapore. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference. 24-26 Aug 11. Oral presentation.
- 49. **GCH Koh**, LE Wee, Chen C, Cheong A, Fong NP, Chan KM, Tan BY, Menon E, Ee CH, KK Lee, R Petrella, A Thind, D Koh, KS Chia. The impact of caregiver number and identity on post-stroke rehabilitation efficiency and effectiveness amongst community hospital inpatients in Singapore. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference. 24-26 Aug 11. Oral presentation.
- 50. LE Wee, **GCH Koh**, RT Chin, J Wong, B Seow. Colorectal, cervical and breast cancer screening in an urban low-income setting: a mixed methods study. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference. 24-26 Aug 11. Poster presentation.
- 51. LE Wee, **GCH Koh**. Factors affecting cardiovascular health screening in an urban low-income setting at baseline and post-intervention: a quasi-experimental study. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference. 24-26 Aug 11. Poster presentation.
- 52. **GCH Koh**, LE Wee, NA Rizvi, C Chen, A Cheong, NP Fong, KM Chan, BY Tan, E Menon, CH Ee, KK Lee, R Petrella, A Thind, D Koh, KS Chia. Socio-demographic and clinical profile of all patients admitted to community hospitals in Singapore from 1996 to 2005: a descriptive study. Proceedings from 6th Singapore Public Health and Occupational Medicine Conference. 24-26 Aug 11. Poster presentation.
- 53. Tan AKH, Menon E, Chua JBH, Sim ALC, **Koh GCH**. A retrospective cohort study of the effectiveness and efficiency of in-patient rehabilitation in hip fracture patients in a community hospital. 2nd Asia Pacific Primary Care Research Conference. Singapore. 4-5 Dec 10. Oral presentation. Awarded 3rd Best Oral Presentation Prize.
- 54. Long M, Koo YX, Kang ML, Liau GZQ, Au Yong PS, Koh HX, Koh EW, Hoe K M, **Koh G**. Study of Nutritional Status of Community-Dwelling Older Adults (>55 years) on Public Assistance/Special Grant in Central Singapore 2010. Universitas 21 Conference, Melbourne. 1-7 Jul 10. Oral presentation.
- 55. Kang ML, Koo YX, Hoe KM, Au Yong PS, Liau GZQ, Long M, Koh HX, Koh EW, **Koh G**. Nutritional Status of Older Adults on Public Assistance Scheme in Central Singapore CDC, Singapore. 2nd Asia Pacific Primary Care Research Conference. 4-5 Dec 10. Oral presentation.
- 56. Koh YT, Chen WL, Leong WM, Ng L, Lee SYP, **Koh CH**. Adherence to post-hospitalization rehabilitation: a 1-year cohort study. The Inaugural Asian Conference on Integrated Care. Singapore. 25-26 Feb 11. Oral presentation. Awarded Best Oral Presentation Prize.
- 57. Seow B, Wee LE, **Koh GCH**. Integrated hypertension management in a Singaporean low-income community. The Inaugural Asian Conference on Integrated Care. Singapore. 25-26 Feb 11. Oral presentation.

- 58. Fong NP, **Koh GCH**, Lee JJM, Wong TY, Abraham M. Introducing residential long-term care services in the medical curriculum. The Inaugural Asian Conference on Integrated Care. Singapore. 25-26 Feb 11. Poster presentation.
- 59. Abraham M, Fong NP, **Koh GCH**, Lee JJM, Cheah JTS, Wong TY. An innovative collaborative project on integrated care between NUS Medical School and Agency of Integrated Care. The Inaugural Asian Conference on Integrated Care. Singapore. 25-26 Feb 11. Poster presentation.
- 60. Seow B, Wee LE, **Koh GCH**. Multi-disease health screening in a low-income community. The Inaugural Asian Conference on Integrated Care. Singapore. 25-26 Feb 11. Poster presentation.
- 61. **Koh GCH**, Chen C, Cheong A, Tai BC, Choi KP, Fong NP, Chan KM, Tan BY, Petrella R, Thind A, Koh D, Chia KS. The predictors and relationship between rehabilitation effectiveness and efficiency in sub-acute stroke: a retrospective cohort study. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Oral presentation.
- 62. Chen AWL, Leong SWN, Koh YT, **Koh G**, Ng L, Lee PSY. Adherence to post-hospitalisation rehabilitation. 1st Singapore Health and Biomedical Congress. 12-13 Oct 10. Poster presentation.
- 63. Liau Z Q, Koo Y X, Kang M L, Au Yong PS, Long M, Hoe K M, Koh H X, Koh E W, **Koh G**. Nutritional status of older adults on Public Assistance scheme in Central CDC, Singapore. 1st Singapore Health and Biomedical Congress. 12-13 Oct 10. Oral Presentation.
- 64. Au Yong PS, Koo Y X, Kang M L, Liau Z Q, Long M, Hoe K M, Koh H X, Koh E W, **Koh G**. Nutritional status of older adults on Public Assistance scheme in Central CDC, Singapore. Duke-NUS and SingHealth Conference. 15-16 Oct 10. Poster Presentation.
- 65. Hoe K M, Koo Y X, Kang M L, Yong A, Liau Z Q, Long M, Koh H X, Koh E W, **Koh G**. Nutritional status of older adults on Public Assistance scheme or Special Grant in Central CDC, Singapore. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Poster Presentation.
- 66. Hoe K M, Koo Y X, Kang M L, Yong A, Liau G, Long M, **Koh G**. Nutritional status of older adults on Public Assistance or Special Grant scheme in Central CDC, Singapore. Asian Medical Students' Conference. 25 Jul 1 Aug 2010. Jakarta Indonesia. Oral presentation. Won Best Scientific Paper Award.
- 67. **Koh GCH**, Saxena SK, Fong NP, Yong D, Ng TP. The effect of participation rate in supervised and unsupervised community rehabilitation on functional outcomes of post-stroke patients at one year: a cohort study with repeated measures. 4th Singapore Public Health & Occupational Medicine Conference (27 28 Aug 09). Singapore. Oral presentation. Winner of Oral Presentation Award.
- 68. **Koh GCH**, Saxena SK, Fong NP, Yong D, Ng TP. The effect of participation rate in supervised and unsupervised community rehabilitation on functional outcomes Singapore Public Health & Occupational Medicine Conference (27 28 Aug 09). Singapore. Oral presentation.
- 69. **Gerald CH Koh**, Tan BY, Fong NP, Chan KM, E Menon, Lee KK, Cheong SK, Wong TY, A Cheong, Chia KS, D Koh. Dementia as a strong predictor of rehabilitation effectiveness and efficiency. 24th Conference of Alzheimer's Disease International 2009. Poster presentation.
- 70. **Gerald CH Koh**, Tan BY, Fong NP, Chan KM, E Menon, Ee CH, Cheong SK, Wong TY, A Cheong, Chia KS, D Koh. Trends in Rehabilitation Efficiency and

- Effectiveness in a Community Hospital. Singapore Disease Management Conference 2008. 8 10 May 08. Oral Presentation.
- 71. **GCH Koh**, SK Saxena, Ng TP, D Yong, Fong NP. Post-stroke functional recovery in older persons: a longitudinal cohort study. 15th World Organisation of Family Doctors (Wonca) Asia-Pacific Regional Conference. 5 9 Nov 06. Poster presentation.
- 72. **Koh GCH**, Saxena SK, Ng TP, D Yong, Fong NP. Post-Stroke Functional Recovery in Older Persons Occurs Mainly Within First 3 Months. 8th Scientific Meeting of the Society of Geriatric Medicine (Singapore). 16 17 Sep 06. Oral presentation
- 73. **Koh GCH**, Saxena SK, Ng TP, Fong NP, D Yong. Medical complications are the main preventable determinant of length of stay during post-stroke rehabilitation in community hospitals. National Healthcare Group Annual Scientific Congress. 30 Sep 1 Oct 06. Poster presentation.
- 74. Saxena SK, Ng TP, **Koh G**, Yong D, Fong NP. Predictors of Functional Outcomes of Stroke Patients during their Rehabilitation. SingHealth-NHG Combined Scientific Meeting. 4 6 Nov 05. Poster presentation.
- 75. **G Koh**. Profile of Fallers in a Community Hospital. Biennial Scientific Meeting of the Society of Geriatric Medicine of Singapore on 11-12 Sep 04. Poster presentation.
- 76. **G Koh**. Older Person-Centred Healthcare Policy. 7th International Federation on Ageing Global Conference on 7 Sep 04. Oral presentation.
- 77. **G Koh**. Family Physicians Partners in a Sustainable Elderly Healthcare System. 7th International Federation on Ageing Global Conference on 6 Sep 04. Oral presentation.
- 78. **G Koh**. Falls among Stroke Patients in a Community Hospital. 5th National Stroke Conference (Singapore), 19-20 Jul 03. Poster presentation.
- 79. **G Koh**. Fall Prevention: A Community Hospital Experience. 6th Annual Scientific Meeting of the Society of Geriatric Medicine of Singapore on 5 October 2002. Oral presentation. Received the Best Oral Paper Award.

Family Medicine

- 80. Tan YW, Suppiah S, Malhotra R,...**GCH Koh**,... PROMISE Study Group. Prescription medication labels all ok? Experience and views of older Singaporeans. 23rd SGH Annual Scientific Meeting. Shortlisted for Young Investigator Award Health Services Research. Singapore. 12 Apr 19. Oral presentation.
- 81. Suppiah S, Tan YW, Malhotra R,...GCH Koh,... PROMISE Study Group. Medication counselling for older singaporeans: pharmacy staff perspectives on the challenges posed by prescription medication labels and solutions adopted. 23rd SGH Annual Scientific Meeting. Shortlisted for Outstanding Research Award Health Services Research. Singapore. 12 Apr 19. Oral presentation.
- 82. Ho HJ, Tan YR, Cook A, **Koh G**, Tham TY, Anwar E, Chiang GSH, Lwin MO, Chen MI. Increasing influenza and pneumococcal vaccination uptake in seniors using simple point-of-care educational interventions in primary care: a cluster-randomized crossover trial. Wonca Asia-Pacific Regional Conference. Kyoto, Japan. 15-18 May 2019. Oral presentation.
- 83. Teo BS*, **Koh GCH**, Lim FS. Does handing out leaflets to patients at registration increase diabetes screening uptake? A pilot randomised controlled trial. 22nd WONCA World Conference. 17-21 Oct 2018. Seoul, Korea. Oral presentation.
- 84. BCC Lam, JSY Han, CY Ho, H Teoh, MPS Yum, MTK Wong, **GCH Koh**. The Effect of Intermittent Energy Restriction Using Meal Replacements in Overweight Chinese

- Subjects: A Pilot Randomized Controlled Trial. 25th European Congress on Obesity. 23-26 May 2018. Vienna, Austria. Poster Presentation.
- 85. Lam BCC, **Koh GCH**, Chen C, Wong MTK, Fallows S. Comparison of body mass index (BMI), body adiposity index (BAI), waist circumference (WC), waist-to-hip ratio (WHR) and waist-to-height ratio (WHtR) as predictors of cardiovascular disease in an adult population in Singapore. Australian and New Zealand Obesity Society (ANZOS) Australian Lifestyle Medicine Association (ALMA) Annual Scientific Meeting. Sydney. 16-18 Oct 2014. Poster presentation.
- 86. SK Yong, TC Ha, KW Yeoh, K Kamberakis, RMC Yeo, **GCH Koh**. The effect of test kit provision, and individual and family education on the uptake rates of faecal occult blood test (FOBT) in the Singaporean population: A randomised controlled trial. SingHealth Duke-NUS Scientific Congress 2014. 5-6 Sep 2014. Poster presentation.
- 87. Wee LE, Tsang T, **Koh GCH**. Access to primary care for mental health in the urban poor: uptake of primary care referral for cognitive impairment and depression in a low socioeconomic status Asian population. 9th Public Health and Occupational Medicine Conference. 28-29 Aug 2014. Poster presentation.
- 88. Wee LE, Wong J, Lin ZY, Lim D, Sayampanathan A, Chua D, **Koh GCH**. Cardiovascular health screening in the urban poor: a prospective intervention study in a low socioeconomic status Asian population. 9th Public Health and Occupational Medicine Conference. 28-29 Aug 2014. Poster presentation.
- 89. Tong S, Elis YX, Chia YH, Tan YSA, **Koh GCH**. Choice of primary healthcare source in an urbanized low-income community in Singapore: a mixed methods study. 8th Public Health and Occupational Medicine Conference. 29-30 Aug 13. Singapore. Oral presentation. Won Best Oral Presentation (Resident) Award.
- 90. Wee LE, Lim LYJ, Lim D, Sayampanathan A, **Koh GCH**. Patient and provider perspectives on hypertension, diabetes and dyslipidemia screening in a low-income Asian community. 8th Public Health and Occupational Medicine Conference. 29-30 Aug 13. Singapore. Oral presentation.
- 91. Wee LE, Lim LYJ, Ng KX, Quek XZS, Leow YG, Tan YQB, **Koh GCH**. Two sides of the coin: a qualitative study of patient and provider perspectives on colorectal, breast and cervical cancer screening in a low-income Asian community. 8th Public Health and Occupational Medicine Conference. 29-30 Aug 13. Singapore. Poster presentation.
- 92. Wee LE, **Koh GCH**, Yeo WX, Seow B, Chua D, Tan N. The impact of area socioeconomic status on health and health services in an Asian urban low-income setting, at baseline and post-intervention. World Health Summit Regional Meeting Asia. Innovations in Health in Asia. Singapore. 8-11 Apr 2013. Oral presentation.
- 93. Yoong J, Lim YW, Vrijhoef H, **Koh G**, Luo N. Health Care Financing and Chronic Disease Management in Singapore: Lessons for the Expansion of Universal Coverage. World Health Summit Regional Meeting Asia. Financing Health Care in Asia. Singapore. 8-11 Apr 2013. Oral presentation.
- 94. Yong YZ, Wee LE, Chua D, Chin RT, **Koh GCH**. Socioeconomic factors affecting cardiovascular risk factor screening in an Asian urban low-income setting at baseline and post intervention. 4th Asia Pacific Primary Care Research Conference. 31 Nov 2 Dec 12. Poster presentation. Awarded Best Presentation Award.
- 95. Lum G, Lim K, Wee LE, Yeo WX, Tay WL, Lee N, Tan EC, **GCH Koh**, Shah M. Colorectal cancer screening among the urban poor: a one-year prospective interventional study in a low socioeconomic status Asian population. 4th Asia Pacific Primary Care Research Conference. 31 Nov 2 Dec 12. Poster presentation.

- 96. Ong J, Wee LE, **Koh GCH**, Shah M. Gynaecological cancer screening in the urban poor: a one-year prospective study in a low socioeconomic status Asian population. 4th Asia Pacific Primary Care Research Conference. 31 Nov 2 Dec 12. Poster presentation.
- 97. Ong J, Wee LE, Chua A, **Koh GCH**. Hypertension screening, treatment and control in an Asian low-income urban community: a prospective study. 4th Asia Pacific Primary Care Research Conference. 31 Nov 2 Dec 12. Poster presentation.
- 98. Lim LY, Ng JKY, Quek SXZ, Leow YG, Shen T, Lee EYX, Chia YH, Tan AYS, Wee LE, Tan BYQ, **Koh GCH**. Preceived barriers and enablers to multi-disease health screening in a low socioeconomic status neighbourhood in Singapore: the patient-provider divide. 4th Asia Pacific Primary Care Research Conference. 31 Nov 2 Dec 12. Poster presentation.
- 99. Fong NJM, Lim LY, Nachammal VS, Wee LE, **Koh GCH**. Smoking risk factors among residents in a low socioeconomic status neighbourhood in Singapore: a community based study. 4th Asia Pacific Primary Care Research Conference. 31 Nov 2 Dec 12. Poster presentation.
- 100. Wee LE, **Koh GCH**, Auyong L, Cheong A, Myo TT, Lin JY, Lim E, Tan S, Sridevi S, Koh CW, Prabha R, Reena AR, Hemamalini VS, Khin MM. Socio-demographic and clinical profile of adults with intellectual disabilities in Singapore: a descriptive study. 1st Singapore International Public Health Conference. 1-2 October 2012. Poster presentation.
- 101. Wee LE, Koh GCH, Auyong L, Cheong A, Myo TT, Lin JY, Lim E, Tan S, Sridevi S, Koh CW, Prabha R, Reena AR, Hemamalini VS, Khin MM. Screening for cardiovascular disease risk factors at baseline and post-intervention amongst adults with intellectual disabilities in an urbanised Asian society. 1st Singapore International Public Health Conference. 1-2 October 2012. Poster presentation.
- 102. Wee Liang En, Christopher Chua, Kenny Lim, Yong YZ, Tan Mae Yue, Lin Zhiyong, Daniel Goh En-Qi, **GCH Koh**. Hypertension management, utilization of health services and health behaviours following screening for hypertension in an Asian low socioeconomic status community: a prospective study. Singapore Health and Biomedical Congress 2012. Poster presentation.
- 103. Wee Liang En, Chin Run Ting, Jolene Wong, Branden Seow, Darren Chua, **GCH Koh**. Colorectal cancer screening amongst the urban poor- a 1-year prospective interventional study in a low socioeconomic status population. Singapore Health and Biomedical Congress 2012. Poster presentation.
- 104. Wee Liang En, Chng M, J Yek, Lionel Chen, Amelia Yeap, **GCH Koh**. Socioeconomic factors affecting gynaecological cancer screening in Asian urban low-income setting at baseline and post-intervention. Singapore Health and Biomedical Congress 2012. Poster presentation.
- 105. Wee Liang En, B Tan, Chow Minyang, Grace Lum, **GCH Koh**. Screening for cardiovascular disease risk factors in an urban low-income Asian community at baseline and post intervention: a prospective intervention study. Singapore Health and Biomedical Congress 2012. Poster presentation.
- 106. Wee Liang En, B Tan, Lim LY, J Ng, S Quek, Leow YG, Shen T, Lee E, Chia YH, A Tan, **GCH Koh**. Perceived barriers and enablers to multi-disease health screening in a low-SES neighborhood in Singapore- the patient-provider divide. Singapore Health and Biomedical Congress 2012. Poster presentation.
- 107. Wee Liang En, YZ Yong, Yeo Wei Xin, Yeang XW, R Aroos, Ang S, **GCH Koh**, Shen HM. Individual and area level socioeconomic status and its association with cognitive impairment amongst community-dwelling elderly in Singapore. Singapore

- Health and Biomedical Congress 2012. Oral presentation. Won Young Investigator Award (Gold).
- 108. Wee Liang En, SH Chew, Yeo Wei Xin, Yang Gui Rong, YY Yeo, WT Lam, HT Lim, **GCH Koh**, Shen HM. Individual and area level socioeconomic status and its association with depression amongst community-dwelling elderly in Singapore. Singapore Health and Biomedical Congress 2012. Poster presentation.
- 109. Wee Liang En, Yeo Wei Xin, Chin Run Ting, Jolene Wong, Darren Chua, Daniel Goh En-Qi, Lin Zhiyong, WW Guo, ZJ Koh, **GCH Koh**. Hypertension screening, treatment and control in an Asian low-income urban community- a prospective study. 24th International Society of Hypertension Meeting 2012. Poster presentation.
- 110. Wee Liang En, Yeo Wei Xin, Jolene Wong, Daniel Goh En-Qi, Lin Zhiyong, BYQ Tan, Tan Mae Yue, JTM Hoe, Chin Run Ting, **GCH Koh**. Screening for cardiovascular disease risk factors at baseline and post-intervention: a 1-year prospective study in an urban low-income Asian community. 24th International Society of Hypertension Meeting 2012. Poster presentation.
- 111. Lim LY, Ng KY, Quek XZ, Leow YG, Shen T, Lee YE, Chia YH, Tan YS, Wee Liang En, Tan YQ, **GCH Koh**. Perceived barriers and enablers to multi-disease health screening in a low-SES neighborhood in Singapore- the patient-provider divide. Singapore Medical Education Conference 2012 (Moderated Poster). Silver Award.
- 112. YZ Yong, Wee Liang En, Yeo Wei Xin, Yeang XW, R Aroos, Ang S, **GCH Koh**, Shen HM. Individual and area level socioeconomic status and its association with cognitive impairment amongst community-dwelling elderly in Singapore. Singapore Medical Education Conference 2012. Poster presentation. Won Gold Award.
- 113. SH Chew, Wee Liang En, Yeo Wei Xin, Yang Gui Rong, YY Yeo, WT Lam, HT Lim, GCH Koh, Shen HM. Individual and area level socioeconomic status and its association with depression amongst community-dwelling elderly in Singapore. Singapore Medical Education Conference 2012. Poster presentation. Received Honorable Mention.
- 114. Yeo Wei Xin, Wee Liang En, Jolene Wong, Goh EQD, Lin Zhiyong, Vong KY, C Ho, Wang FF, **GCH Koh**. Hypertension screening, treatment and control in an Asian low-income urban community a prospective study. Singapore Medical Education Conference 2012. Poster presentation.
- 115. Wee Liang En, Jolene Wong, Chin Run Ting, Lin Zhiyong, Daniel Goh En-Qi, Yeo Wei Xin, Darren Chua, **GCH Koh**. Multi-disease health screening amongst the urban poor: a 1-year prospective intervention study in a low socioeconomic status Asian population. Singapore Medical Education Conference 2012. Poster presentation.
- 116. Michelle Chng, Liang En Wee, Wei Xin Yeo, Jacklyn Yek, Wei Wen Guo, Zong Jie Koh, **GCH Koh**, Mitesh Shah. Gynecological cancer screening in the urban poora 1 year prospective study in a low socioeconomic status Asian population. Singhealth Duke-NUS Scientific Congress 2012. Poster presentation.
- 117. Kenny Lim, Liang En Wee, Wei Xin Yeo, Wei Ling Tay, Natalie Lee, Ee Chong Tan, **GCH Koh**, Mitesh Shah. Colorectal cancer screening amongst the urban poor- a 1-year prospective interventional study in a low socioeconomic status Asian population. SingHealth Duke-NUS Scientific Congress 2012. Oral presentation.
- 118. Aaron Chua, Liang En Wee, Wei Xin Yeo, Gui Rong Yang, Kalpana Vijakumar, Julia Ong, **GCH Koh**, Mitesh Shah. Individual and area level socioeconomic status and its association with cognitive impairment amongst community-dwelling elderly in Singapore. SingHealth Duke-NUS Scientific Congress 2012. Poster presentation.
- 119. Lenard Cheng, Liang En Wee, Wei Xin Yeo, Gui Rong Yang, Lionel Chen, Amelia Yeap, **GCH Koh**, Mitesh Shah. Individual and area level socioeconomic

- status and its association with depression amongst community-dwelling elderly in Singapore. Singhealth Duke-NUS Scientific Congress 2012. Poster presentation.
- 120. Nikki Fong, Liang En Wee, Wei Xin Yeo, Darren Chua, Pravin Anand, Linus Jian-Fa Lau, **GCH Koh**, Mitesh Shah. Hypertension screening, treatment and control in an Asian low-income urban community- a prospective study. Singhealth Duke-NUS Scientific Congress 2012. Poster presentation.
- 121. Wee Liang En, Yeo Wei Xin, Chin Run Ting, Jolene Wong, Darren Chua, GCH Koh. Hypertension screening, treatment and control in an Asian low-income urban community- a prospective study. 19th ASEAN Federation of Cardiology Conference 2012. Poster presentation.
- 122. Benjamin Tan, Wee Liang En, Yeo Wei Xin, Jolene Wong, Daniel Goh En-Qi, Lin Zhiyong, Grace Lum, Chow Minyang, **GCH Koh**. Screening for cardiovascular disease risk factors in an urban low-income Asian community at baseline and post-intervention: a prospective intervention study. 19th ASEAN Federation of Cardiology Conference 2012. Poster presentation.
- 123. Wee LE, Tan B, **GCH Koh.** Hypertension screening, treatment and control in an Asian low-income urban community- a prospective study. 19th ASEAN Federation of Cardiology Congress. Singapore. 13-15 Jul 12. Poster Presentation.
- 124. Wee LE, **GCH Koh**, Chin RT, Yeo WX, Seow B, Chua D. Socioeconomic factors affecting gynaecological cancer screening in an Asian urban low-income setting at baseline and post-intervention: a mixed methods study. 10th Royal College of Obstetricians and Gynaecologists International Scientific Congress. Kuching, Sarawak, Malaysia. 5 8 June 2012. Oral presentation. Best Abstract & Best Oral Presentation Award.
- 125. Hannan N, Wee LE, Yeo WX, Yong YZ, Yek J, Chng M, Chin RT, Wong J, Seow B, **Koh GCH**. Smoking, socioeconomic status and health behavior in a low-income urban Asian population: a community-based study In Singapore. 2nd Yong Loo Lin School of Medicine Annual Scientific Congress 2012. 15 February 2012. Achieved Singapore Medical Association Public Research Award.
- 126. Wee LE, **Koh GCH**. Socioeconomic factors affecting cardiovascular risk factor screening in an Asian urban low-income setting at baseline and post-intervention. 22nd European Meeting on Hypertension and Cardiovascular Protection. 26-29 Apr 2012. London, UK. Poster Presentation.
- 127. Wee LE, **Koh GCH**. Smoking and health-related behaviours in a low-income population in Singapore. 15th World Conference on Tobacco or Health. Singapore. 20-24 Mar 12. Poster presentation.
- 128. Wong P, Choo S, Low G, Kwan R, **Koh G**. Walk me through the *Next Step*: Empowering parents using a supportive and informative group approach. 6th Kedang Kerbau Women and Child Hospital (KKWCH) Annual Scientific Meeting. 15 16 July 2011. Poster presentation.
- 129. Wee L.E, **Koh GCH**. Hypertension management in a low-income neighbourhood: a community-based case-control study in Singapore. 21st European Meeting on Hypertension and Cardiovascular Prevention, Milan, Italy. 17-20 Jun 11. Oral presentation.
- 130. Wee LE, **Koh GCH**, Seow B. Multi-disease health screening in a low-income community. Inaugural Asian Conference on Integrated Care. 25-26 Feb 11. Oral presentation.
- 131. Wee LE, **Koh GCH**, Seow B. Integrated hypertension management in a Singaporean low-income community. Inaugural Asian Conference on Integrated Care. 25-26 Feb 11. Poster presentation.

- 132. Wee LE, Yeo WX, Lim K, Seow B, **GCH Koh**. Health screening take-up amongst the lower-income in Taman Jurong. 2nd Asia Pacific Primary Care Research Conference. 4-5 Dec 10. Poster presentation.
- 133. Wee LE, **Koh GCH**, Lim K. Sources of Healthcare Advice in Low-Income Singaporeans. 1st Singapore Health and Biomedical Congress. 12-13 Oct 10. Oral presentation.
- 134. Wee LE, **Koh GCH**, Lim K. Hypertension Management in a Singaporean Low-Income Community. 1st Singapore Health and Biomedical Congress. 12-13 Oct 10. Oral presentation.
- 135. Wee LE, **Koh GCH.** Awareness, treatment and control of hypertension in an urban low-income Asian community: a case study in Singapore. 23rd Scientific Meeting of the International Society of Hypertension. Vancouver, Canada. 26-30 Sep 10. Oral presentation.
- 136. Wee LE, **Koh GCH**, Lim K. Awareness, treatment and control of hypertension in an urban low-income setting: a community-based study in Singapore. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Oral presentation.
- 137. Wee LE, **Koh GCH**, Toh ZJ. Multi-disease health screening in an urban, low-income setting: a community-based study in Singapore. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Poster presentation.
- 138. Ravi P A, **Koh G**, Chew F, Lee H P. Internet and mobile communication technology use among general practitioners in Singapore. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Poster presentation.
- 139. Seetoh T, Siew WF, Koh A, Liau WF, **Koh GCH**, Lee JMJ, Wong ML, Seow A. Overcoming barriers to mammography screening: a pilot study in a low-cost, urban primary care setting. 5th Public Health and Occupational Medicine Conference. 19-20 Aug 10. Poster presentation.
- 140. Foo ASC, Ng ZP, Thia JP, Fong NP, **Koh GCH**. Colorectal Cancer Screening: Barriers and the Efficacy of Individual Education on its Adoption. National Healthcare Group Annual Scientific Congress (16-17 Oct 09). Oral presentation. Winner of Best Oral Communication (Primary Care Category) Award.
- 141. CJ Lee, SY Chew, AJK Chua, GSZ Chia, SH Tan, NP Fong, **GCH Koh**. A Comparative Study on Awareness and Barriers of Colorectal, Breast and Cervical Cancer Screening Among the Underscreened in the Community. National Healthcare Group Annual Scientific Congress (16-17 Oct 09). Shortlisted for Best Oral Presentation.
- 142. Foo ASC, Ng ZP, Thia JP, Fong NP, **Koh GCH**. Fecal occult blood testing awareness and the effect of education on its acceptance. 43rd Singapore Malaysia Congress of Medicine (6 8 Aug 09). Singapore. Oral presentation.
- 143. Lee J, CS Ong, Ooi G, XQ Tan, Verkooijen HM, **Koh G.** Knowledge and misconceptions of cancer among community-living adults in HDB estate. National Healthcare Group Annual Scientific Congress. 7-8 Nov 08. Oral presentation. Merit Award, NHG ASC Scientific Oral/Poster Competition (Primary Care Category).
- 144. Lee J, CS Ong, Ooi G, XQ Tan, Verkooijen HM, **Koh G.** Determinants of cancer knowledge score among community-living adults in HDB estate. NUS COFM 60th Anniversary Scientific Symposium. 16 Oct 08. Oral Presentation.
- 145. Lee J, CS Ong, Ooi G, XQ Tan, Verkooijen HM, **Koh G.** Cancer knowledge and previous cancer screening in Singaporeans. 3rd Public Health and Occupational Medicine Conference. 16-17 Sep 08. Poster Presentation.
- 146. Wong TY, Yeo Y, Tan KK, Cheong SK, **Koh GCH**, Tang WE, Chia KS. Screening for diabetes in hypertensive patients in an Asian primary-care outpatient

- setting: What do the results show? NUHS-JAMA CME Conference on *Recent Trends in Diabetes, Obesity, and Metabolic Syndrome*. 1-2 Aug 08. Poster presentation.
- 147. Lam JSH, Wang FSJ, **Koh GCH**, Saw SM. Urinary incontinence in a Singapore community: prevalence, risk factors and quality of life. Poster presentation at National Healthcare Group Annual Scientific Congress. 30 Sep 1 Oct 06. Poster presentation.
- 148. Chan J J, Kwok WL, **Koh GCH**, Saw SM. Urinary Incontinence: a Public Health Problem in Singapore? A Community-based Cross-sectional Study. 2nd Singapore Public Health and Occupational Medicine Conference. 13-14 Jul 06. Poster presentation.

Medical Education

- 149. Ng K, Soundararajan A, Lay WQ, Leung YCG, Ng WQ, **Koh GCH**. The Educational Outcomes of a Longitudinal, Interprofessional, Student-Initiated Homecare Programme on University Healthcare Students. 14th Asia Pacific Medical Education Conference (11-15 Jan 2017). Poster presentation.
- 150. Loh A, Tan J, Lee JLM, **Koh GCH**. Community service in medical school: a qualitative study on students' obstacles faced and potential solutions. 11th Asia Pacific Medical Education Conference (4-8 Feb 2014). Poster presentation.
- 151. Loh A, Tan J, Lee JLM, **Koh GCH**. Community service in medical school: a qualitative study on students' motivations and outcomes. 11th Asia Pacific Medical Education Conference (4-8 Feb 2014). Oral presentation.
- 152. Lee J, **Koh G**, Agarwal N, Tam J, Samarasekera D, Koh DR, Hooi SC. The effect of medical education and housemanship on medical student's learning outcomes from 2006 to 2008: a multi cohort longitudinal study. 11th Asia Pacific Medical Education Conference (16-20 Jan 13). Oral presentation.
- 153. **Koh GCH**, Agarawl N, Lee J, Tam J, Samarasekera D, Koh DR, Hooi SC. The effect of medical school on medical student's learning outcomes from 2006 to 2008: a multi cohort study. 10th Asia Pacific Medical Education Conference (16-20 Jan 13). Poster presentation.
- 154. Lee J, **Koh G**, Agarwal N, Tam J, Samarasekera D, Koh DR, Hooi SC. The effect of housemanship on medical student's learning outcomes from 2006 to 2008: a multi cohort study. 10th Asia Pacific Medical Education Conference (16-20 Jan 13). Poster presentation.
- 155. Tam J, Agarwal N, **Koh GCH**, Lee J, Samarasekera D, Koh DR, Hooi SC. The effect of housemanship and cohort effect on medical student's perceived qualities of a role model doctor. 10th Asia Pacific Medical Education Conference (16-20 Jan 13). Poster presentation.
- 156. Wee LE, **Koh GCH**, Seow B. Learning from lives- a home-based service learning program teaching care for the lower-income in an Asian medical school. 8th Asia Pacific Medical Education Conference (26-30 Jan 11). Poster presentation.
- 157. Wee LE, **Koh GCH**, Yeo WX. Doctors at the doorstep- a comparison of a home-based and a community-based service learning program. 8th Asia Pacific Medical Education Conference (26-30 Jan 11). Poster presentation.
- 158. **Koh GCH**, Ding YW, Østbye T, Pietrobon R, Ha TC, Tan SB. Interest in a biomedical research career and self-perceived research confidence and training needs of medical students. 7th Asia Pacific Medical Education Conference (4-8 Feb 10). Poster presentation.
- 159. **Koh GCH**, Wee LE, Lim K, Yeo WX, Seow A, Lee JMJ (on behalf of the Neighborhood Health Screening Organizing Committee). The pedagogical value of a

- student-initiated faculty-supported service-learning community project: the Neighborhood Health Screening. 7th Asia Pacific Medical Education Conference (4-8 Feb 10). Oral presentation.
- 160. **G Koh**, Sng J, D Koh. Gender issues in chaperoning medical students: male students who examine female patients without a chaperone and female students who have been harassed by male patients. 6th Asia Pacific Medical Education Conference (21 22 Feb 09). Poster Presentation.
- 161. Koh WP, Chang STH, Fong ACH, **Koh GCH**. Training of medical students in critical thinking & information literacy. 6th Asia Pacific Medical Education Conference (21 22 Feb 09). Poster Presentation.
- 162. Wong TY, **Gerald CH Koh**, Cheong SK, Goh LG. Comparing knowledge, attitudes and career preference for Family Medicine between first and third-year medical students in Singapore a cross-sectional study. Wonca Asia-Pacific Conference/Royal Australian College of General Practitioners Annual Scientific Congress. 2-5 Oct 08. Oral presentation.
- 163. SK Cheong, TY Wong, **GCH Koh**. Attitudes towards the elderly among medical students in Singapore. National Healthcare Group Annual Scientific Congress. 7-8 Nov 08. Poster presentation.
- 164. Gerald CH Koh, Wong TY, Cheong SK, ECH Lim, RCS Seet, Tang WE, Chua CS, Acceptability Of Medical Students By Asian Patients From Private And Public Family Practices And Specialist Outpatient Clinics. International Conference on Teaching and Learning in Higher Education 2008. National University of Singapore. 3 5 Dec 08. Oral presentation.
- 165. **Gerald CH Koh**, Wong Teck Yee, Cheong Seng Kwing, Erle CH Lim, Raymond CS Seet, Tang Wern Ee, Chia Chi Siong, Goh Lee Gan. Acceptability of medical students in ambulatory settings in a multi-racial Asian country: (1) a survey of general practice, polyclinic and hospital patients and (2) a before and after consultation study. Poster presentation.

Influenza and other infectious diseases

- 166. Tang JW, Koh GC, Nicolle AD, Klettner CA, Pantelic J, Wang L, Suhaimi A, Tan AYL, Garrett W.X. Ong GWX, Su R, Sekhar C, Cheong DKW, Tham KW. Lack of influenza transmission via aerosol during various human respiratory activities. Bioaerosols and the Built Environment Conference. University of Leeds, UK. 26-27 June 2013. Oral presentation.
- 167. Tang JW, Nicolle A, Pantelic J, **Koh GC**, Liang DW, Amin M, Klettner CA, Cheong DKW, Sekhar C, Tham KW. Airflow dynamics of coughing and sneezing in healthy human volunteers from shadowgraph imaging: an aid to aerosol infection control. 10th International Healthy Buildings Conference 2012. Brisbane, Australia. July 2012. Poster presentation.
- 168. Pannu NK, **GCH Koh**, Tai BC. Prevention of Sharp Injuries: A Systematic Review with Meta-Analysis. 4th Singapore Public Health & Occupational Medicine Conference (27 28 Aug 09). Singapore. Poster presentation.
- 169. Sng J, **G Koh**, D Koh. Concerns and infection control knowledge of healthcare workers during SARS and for an impending avian influenza outbreak. 19th Asian Conference on Occupational Health. 17 19 Sep 08. Oral presentation. First author won Young Asian Scientist Award for paper.
- 170. Dave QR Ong, N Sitaram, M Rajakulendran, **Gerald CH Koh**, Adeline LH Seow, Evan SL Ong, FY Pang. Knowledge and Practice of Household Mosquito Breeding

- Control Measures between a Dengue Hotspot and Non-Hotspot in Singapore. NUS COFM 60th Anniversary Scientific Symposium. 16 Oct 08. Oral presentation. 2nd Runner Up, Best Oral/Poster Presentation Award (Student Category).
- 171. Dave QR Ong, N Sitaram, M Rajakulendran, **Gerald CH Koh**, Adeline LH Seow, Evan SL Ong, FY Pang. Knowledge and Practice of Household Mosquito Breeding Control Measures between a Dengue Hotspot and Non-Hotspot in Singapore. National Healthcare Group Annual Scientific Congress. 7-8 Nov 08. Oral presentation. Silver Award, NHG ASC Scientific Oral Competition (Medical Student Category).
- 172. Dave QR Ong, N Sitaram, M Rajakulendran, **Gerald CH Koh**, Adeline LH Seow, Evan SL Ong, FY Pang. Knowledge and Practice of Household Mosquito Breeding Control Measures between a Dengue Hotspot and Non-Hotspot in Singapore. 3rd Public Health and Occupational Medicine Conference. 16-17 Sep 08. Oral presentation.
- 173. **Gerald CH Koh**, J Sng, Cheong SK, Wong TY, Lee HY, Tan BY, M Sundram, K Koh, Chan KM, Fong YT, Chia SE, D Koh. Avian influenza and healthcare workers: a comparative study of tertiary and community hospitals, polyclinics and private general practitioners. 1st International Conference on Healthcare Transformation: Primary Care Focus. 9 11 May 08. Oral presentation.
- 174. **Gerald CH Koh**, Wong TY, Cheong SK, Erle CH Lim, Raymond CS Seet, Tang WE, Chia CCS, Goh LG. Acceptability of medical students in ambulatory settings in a multi-racial Asian country: (1) a survey of general practice, polyclinic and hospital patients and (2) a before and after consultation study. 5th Asia Pacific Medical Education Conference (24 27 Jan 08). Poster presentation.
- 175. Ken Takahashi, Teppei Imai, Tsutomu Hoshuyama, Miwako Todoroki, **Gerald Koh**, Sin Eng Chia, David Koh. Awareness and knowledge in relation to a potential flu pandemic among HCWs in Japan: Implications for preparedness. Presentation at the 2007 American College of Occupational and Environmental Medicine State-of-the-Art Conference / 7th International Commission on Occupational Health International Conference on Health Care Worker Health. Vancouver, British Columbia, Canada, 26 28 Oct 07. Poster presentation.
- 176. **Gerald CH Koh**, Nugroho Abikusno, Meena Sundaram, Kelvin Koh, Rina K Kusumaratna, Wong TY, Cheong SK, Chia Sin Eng, David Koh. Preparedness for an avian influenza pandemic among primary healthcare workers in two Asian countries. 13th Wonca Europe Conference, Paris, France. 17-20 Oct 2007. Oral presentation.
- 177. Cheong SK, Mena Sundram, Kelvin Koh, **Gerald Koh**, David Koh. Attitudes and concerns of public primary healthcare workers regarding an avian influenza pandemic. 13th Wonca Europe Conference, Paris, France. 17-20 Oct 2007. Poster presentation.
- 178. Wong TY, Cheong SK, **Gerald Koh**, Meena Sundram, Kelvin Koh, David Koh. Comparing knowledge and concerns between public and private primary care doctors for a possible avian influenza pandemic. 13th Wonca Europe Conference, Paris, France. 17-20 Oct 2007. Poster presentation.
- 179. S Angkodjojo, TH Lim, J Mong, **GCH Koh**, SLG Yap, A Seow, LC Ng, D Koh. The seroprevalence of past dengue infection and proportion of undiagnosed past dengue infections among residents in the West Coast district of Singapore. National Healthcare Group Annual Scientific Congress 2007. Oral presentation. Winner of Best Oral Presentation Award under Primary Care category.
- 180. QR Ong, **GCH Koh**, A Seow, SL Ong, FY Pang. Knowledge, attitude and practice of dengue prevention between a dengue hotspot and non-dengue hotspot in the west coast of Singapore. World Wonca Conference. 24-27 Jul 07. Singapore. Poster presentation.

- 181. TH Lim, S Angkodjojo, J Mong, **GCH Koh**, SLG Yap, A Seow, LC Ng, D Koh. The seroprevalence of past dengue infection and proportion of undiagnosed past dengue infections among residents in the west coast area of Singapore. World Wonca Conference. 24-27 Jul 07. Singapore. Oral presentation. Achieved Presentation Merit Award standard.
- 182. **Gerald Koh**, Nugroho Abikusno, Meena Sundaram, Kelvin Koh, Rina K Kusumaratna, Wong TY, Cheong SK, Chia Sin Eng, David Koh. Preparedness for An Avian Influenza Pandemic Among Primary Healthcare Workers: A Comparative Study between Indonesia and Singapore. World Wonca Conference. 24-27 Jul 07. Singapore. Oral presentation. Achieved Presentation Merit Award standard.
- 183. Cheong SK, **Gerald CH Koh**, Wong TY, M Sundram, Kelvin Koh, Chia SE, David Koh. Knowledge, concerns and preparedness of healthcare workers for an avian influenza pandemic in primary care polyclinics. 1st ASEAN Regional Primary Care Conference (Kuala Lumpur, Malaysia). 7 10 Feb 07. Poster presentation.
- 184. Wong TY, Gerald CH Koh, Cheong SK, M Sundram, Kelvin Koh, Lee HY, Chia SE, David Koh. Comparison of knowledge, concerns and preparedness of healthcare workers for an avian influenza pandemic between primary care polyclinics and a tertiary hospital. 1st ASEAN Regional Primary Care Conference (Kuala Lumpur, Malaysia). 7 10 Feb 07. Poster presentation.
- 185. **GCH Koh**, Lee HY, Tan BY, Chan KM, Koh D. Comparison of preparedness, knowledge, attitudes, beliefs and concerns of healthcare workers between community hospitals and a tertiary hospital. 15th World Organisation of Family Doctors (Wonca) Asia-Pacific Regional Conference. 5 9 Nov 06. Poster presentation.
- 186. M Todoroki, T Imai, K Takahashi, **GCH Koh**, Lee HY, Chia SE, David Koh. Perception of Risk and Preventive Measures for Avian Flu among Health Care Workers in Japan and Singapore. 26th University of Occupational and Environmental Health (UOEH) and 7th International Symposium of the Institute of Industrial Ecological Sciences (IIES) International Symposium. 5-7 Oct 06. Poster presentation.

Salivary Biomarkers

- 187. Ganegoda DB, Wang CS, Narayanan J, Zyphur M, Nosek B, **Koh G**, Koh D. Examining the bio-psychological basis of morality: Stress and disgust as precursors to physical conservatism. Society of Personality and Social Psychology Conference, New Orleans, LA. January 2013. Oral presentation.
- 188. Willem HC, Tham KW, **Koh G**, Ng V and Koh D. Air Temperature Effects on Thermal Perception and a Salivary Biomarker in Non-Asthmatic and Asthmatic Subjects in the Tropics, 11th International Conference on Indoor Air Quality and Climate. Copenhagen, Denmark. 17-22 Aug 08. Poster presentation.
- 189. Zyphur MJ, Narayanan J, **Gerald CH Koh**, Ganster D, Akinola M, White R, Arvey RD. Questions We (Don't) Ask: Human Physiology and Management. 2008 Academy of Management Annual Meeting. Anaheim, California, USA. 8-13 Aug 08. Professional Development Workshop. Poster presentation.
- 190. D Koh, **GCH Koh**, Shek L, Kee J, V Ng, A Wee, BC Tai. The association of floor cleaning methods with allergic rhinitis and serum eosinophil cationic protein (ECP) in young asthmatics. World Wonca Conference. 24-27 Jul 07. Singapore. Poster presentation.
- 191. **GCH Koh**, L Shek, J Kee, V Ng, A Wee, Lee BW, D Koh. Does serum and saliva eosinophil cationic protein correlate with asthma severity in children? 15th World

- Organisation of Family Doctors (Wonca) Asia-Pacific Regional Conference. 5-9 Nov 06. Oral presentation.
- 192. MS Zuraimi, KW Tham, **G Koh**, V Ng, A Wee, D Koh. Relationship between salivary eosinophil cationic protein in preschool children and environmental exposures in homes and child care centers. 4th International Academic Conference on Environmental and Occupational Medicine. 16-19 Oct 06. Poster presentation.
- 193. **G Koh**, Shek L, Kee J, V Ng, A Wee, Tai BC, D Koh. Vacuuming of non-carpeted floors is associated with higher likelihood of allergic rhinitis and higher serum eosinophil cationic protein (ECP) in young asthmatics. 4th International Academic Conference on Environmental and Occupational Medicine. 16-19 Oct 06. Poster presentation.
- 194. A Wee, **G Koh**, V Ng, D Koh. Salivary eosinophil cationic protein levels vary with different collection methods. 4th International Academic Conference on Environmental and Occupational Medicine. 16-19 Oct 06. Poster presentation.
- 195. V Ng, D Koh, A Wee, **G Koh**. Salivary alpha-amylase as a biomarker of acute mental stress. 4th International Academic Conference on Environmental and Occupational Medicine. 16-19 Oct 06. Poster presentation.
- 196. **Koh GCH**, L Shek, J Kee, A Wee, V Ng, BW Lee, D Koh. Serum ECP correlates with asthma severity and salivary ECP correlates with co-existence of allergic rhinitis in children. National Healthcare Group Annual Scientific Congress. 30 Sep 1 Oct 06. Oral presentation.

RESEARCH GRANTS

As Principal Investigator

S/No.	Title of Grant	Funder	Funding Amount	Duration of Grant	Start Date	End Date	Grant No.
1.	Diabetes, Tuberculosis and Neuroscience (Self: Theme PI; Overall PI: Prof Tai E-Shyong)	RIE2020 Centre Grant (CG) Grant (Main Pot)	\$16,000,000	4 years	Aug 2017	Jul 2021	
2.	Singapore Population HEalth ImpRovement Centre (SPHERiC) (Self: Core PI; Overall PI: Dr Sue- Anne Toh)	RIE2020 Centre Grant (CG) Grant (Collaborative Pot)	\$7,000,000	4 years	Aug 2017	Jul 2021	
3.	Patient-Centred Care of Dementia Residents in Singapore Nursing Homes	Private Donor	S\$150,000	3 years	May 2016	Apr 2019	
4.	Telehealth Assessment of Persons with Aphasia	Ministry of Health (MOH) Health Services Research (HSR) Individual Research Grant	S\$196,332	2 years	Feb 2017	Jan 2019	
5.	Tele-Rehabilitation and Tele- Medicine Research Programme	Saw Swee Hock School of Public Health	S\$738,800	3 years	Apr 2015	Mar 2018	
6.	Tele-Rehabilitation for Post-Stroke Patients	Integrated Health Information Systems	S\$208,999	6 months	Dec 2014	May 2014	RCA: RE2014-142
7.	Cross-Cultural Issues in Stroke: Policy, Population and Clinical Comparisons	Harvey Friedman Centre for Aging	US\$30,160 (=S\$40,000)	2 years	Jan 2014	Dec 2016	
8.	Neighbourhood Health Screening	Yong Loo Lin School of Medicine Mobile Learning Programme	S\$4,000	1 year	Apr 2013	Mar 2014	
9.	Home-Based Tele-Rehabilitation for Sub-Acute Stroke Survivors After Discharge	National Medical Research Council (NMRC) Research Training Fellowship Seed Grant	S\$30,000	3 years	Jan 2013	Jan 2016	NMRC/SEEDFUNDING/2012/007
10.	Home Medical Care in Singapore – A Retrospective Research	Agency for Integrated Care Research Grant	S\$100,460	1 year	Oct 2011	Sep 2013	RCA: RL2011-59

	Project of Code 4 Medical Service (Jan 2000 - Dec 2009)						
11.	Tele-Rehabilitation for Newly- Disabled Homebound Older Persons Needing Supervised Physical Therapy	Singapore Millennium Foundation Grant	S\$949,800	4 years 9 months	Sep 2011	Jun 2016	RCA : RL2012-015
12.	Tele-Rehabilitative Technologies for Home Therapy in Stroke Patients	NUS Cross Faculty Grant	S\$24,500	2 years	Jan 2011	Dec 2012	
13.	The health, social and financial effects of care-giving among primary caregivers of elderly stroke patients in the first post stroke year: a prospective cohort study	Ministry of Health (MOH) Health Services Research (HSR) Competitive Research Grant	S\$987,000	4 years 6 months	April 2010	Oct 2014	HSRG/0006/2010
14.	The Effects of Exercise on Cognitive Ability, Psychological Well-Being & Immunity in Elderly Patients using a Painless Technique involving Salivary Cortisol and Secretory IgA analysis	Mitsui Sumitomo Insurance Welfare Foundation Research Grant	S\$10,000	3 years	Nov 2007	Oct 2010	
15.	The Rehabilitation Efficiency and Effectiveness of Geriatric Rehabilitation in Community Hospitals in Singapore	NUS Academic Research Fund	S\$75,000	3 years	Jan 2007	Dec 2008	
16.	Improving Ambulatory Teaching of Medical Students: Identifying Barriers to Acceptance of Student Presence during Medical Consultations from All Stakeholders	NUS Centre for Development of Teaching and Learning (CDTL) Nov 06 Teaching Enhancement Grant	S\$10,000	1 year	Nov 2006	Oct 2007	
17.	The Relationship between Severely Impaired Activities of Daily Living (ADL) Function and Life Expectancy	NUS Provost Matching Grant	S\$50,000	2 years	Jan 2006	Dec 2007	
18.	The Relationship between Severely	Start Up Grant from NMRC	SS\$50,000	1 year	Oct 2005	Sep 2006	

Impaired Activities of Daily Living (ADL) Function and Life	(National Medical Research Council)
Expectancy	
Total	S\$26,624,891

RESEARCH GRANTS

As Co-Investigator or Mentor

S/No.	Principal Investigator	Title of Grant	Funder	Funding Amount	Start Date
1.	A/Prof Josip Car	Preventing limb losses in Singapore through health literacy and healthcare improvements	NMRC Health Services Research Grant	\$1,528,313	Feb 2020
2.	Dr Cynthia Chen Huijun	Measuring Singapore and Asia multi-dimensional adaptation to societal ageing	MOE Academic Research Fund Tier 2	\$534,372	May 2019
3.	Dr Huso Yi	Social Isolation, Loneliness and Health among Older Adults in Singapore	Social Science Research Thematic Grant Call	\$716,449	May 2019
4.	Prof David Matchar	Assessing the impact of enhanced primary care services for people with chronic conditions in Singapore	NMRC Health Services Research New Investigator Grant	\$2,438,401	May 2018 (3 years)
5.	Dr Matthew Chua	Development of an m-Health Rehabilitation System for Stroke Patient Recovery	Tote Board Enabling Lives Initiative Grant	\$544,680	Jun 2018 (3 years)
6.	A/Prof Reshma Merchant	Regional Falls Prevention Network with Real Time Falls Monitoring	National Innovation Challenge (NIC) for Active and Confident Ageing	\$1,907,971	Jun 2018 (3 years
7.	Dr Rahul Malhotra	Prescription Medication Label Improvement for Singaporean Elderly (PROMISE)	Centre for Ageing Research and Education (CARE), Duke-NUS Medical School, Singapore	\$707,805	Jul 2017 (3 years)
8.	Dr Hanley Ho	Increasing influenza and pneumococcal vaccination uptake through GP clinics	NMRC Health Services Research New Investigator Grant	\$98,500	Jun 2017 (2 years)
9.	Dr Tan Ker Kan	Beyond surviving colorectal cancer: how cancer survivors can influence the attitudes of their family members towards screening and play a role to support those with cancer	NMRC Health Services Research Grant	\$1,900,000	May 2017 (3 years)
10.	Dr Miho Asano	Tele-Rehabilitation Pilot Evaluation Study	Integrated Health Information System (IHIS)	\$430,461	Apr 2017 (2 years)
11.	Dr Tan Ker Kan	Uncovering the barriers of colorectal cancer screening amongst siblings of colorectal cancer patients through a randomised control trial	NUS Medical Faculty Research Committee (MFRC) Tier 1	\$179,900	Feb 2017 (2 years)
12.	Dr Liew Tau Ming	The Trajectory of Pre-Death Grief in Dementia Family Caregivers and its Effect on Caregiving	NMRC Health Services Research New Investigator Grant (Mentor)	\$100,000	Jan 2017 (2 years)
13.	Dr Kavita Venkataraman	Clinical outcomes in patients with diabetes managed in primary care	Saw Swee Hock School of Public Health War on Diabetes Seed Grant	\$47,500	Aug 2016 (1 year)

14.	Dr Kavita Venkataraman	Age period cohort analysis of BMI in Singapore	Saw Swee Hock School of Public Health War on Diabetes Seed Grant	\$95,000	Aug 2016 (1 year)
15.	Dr Kavita Venkataraman	Trends in rehabilitation outcomes, survival and disability burden following inpatient rehabilitation and sub-acute care at community hospitals between 2006 and 2015	NMRC Health Services Research Competitive Research Grant	\$475,000	Sep 2016 (2 years)
16.	Ryan Man Eyn Kidd	Investigating the Prevalence and Impact of Vision Impairment, Hearing Loss and Dual Sensory Impairment in Residential Care Facilities in Singapore	NMRC Health Services Research New Investigator Grant (NMRC Grant No. NMRC/CNIG/1151/2016)	\$199,671	July 2016 (2 years)
17.	Evelyn Law	Inequalities in Socioeconomic Status and Executive Functions: Do Bilingualism and Language Stimulation Matter?	NMRC Health Services Research New Investigator Grant	\$99,355	Jan 2016 (2 years)
18.	Prof Ecosse Lamoureux	An Innovative and Patient-Centric Research Program Targeting the Ageing Singaporeans: The PRevention Of and interVentIon for eye Diseases in the Elderly [PROVIDE] Programme	NMRC Clinical Scientist Award (NMRC Grant No. NMRC/CSA-SI/0009/2016)	\$3,244,275	Jan 2016 (5 years)
19.	Dr Chan Mei Leng	VITAL Lifestyle Skills Program (VLSP): Development and pilot study of a health promoting lifestyle-based intervention for older Singaporeans	NHG Research Support Scheme	\$128,130	Jan 2016 (3 years)
20.	Prof David Matchar	A Randomized Controlled Trial to Improve the Uptake of and Adherence to Outpatient Rehabilitation Service among Stroke Patients	NUS Aging Cluster Research Grant	S\$296,000	Apr 2015 (3 years)
21.	Dr Kavita Venkataraman	Expectations and experiences of integrated care under the regional health framework: a qualitative study to explore patient perspectives	NUS Academic Research Fund Humanities and Social Sciences (HSS) Seed Fund	S\$40,000	Oct 2014
22.	Dr Lee Eng Sing	Multi-morbidity in primary care and its association with depression, anxiety and quality of life	NMRC Fellowship – PhD (Mentor)	S\$217,720	Sep 2015 (3 years)
23.	Dr Lee Eng Sing	Multi-morbidity in primary care and its association with depression, anxiety and quality of life	NMRC Fellowship – MClSc (Mentor)	S\$265,396	Sep 2013 (3 years)
24.	Dr Ian Wee Liang En	The impact of neighbourhood environment on health outcomes amongst low socioeconomic status Singaporean communities	Singapore General Hospital Medicine Academic Clinical Programme Junior Pitch for Funds (Mentor)	S\$2,100	Apr 2014
25.	Dr Kavita Venkataraman	The effectiveness of strength and balance training in patients with diabetic peripheral neuropathy on quality of life and functional status: a randomized controlled trial with cost-utility analysis	NMRC Transition Award	S\$374,000	Nov 2013
26.	Dr Tan Yeow Kee	CuDDler – Interactive Pet Companion for Elderly	Singapore-MIT Alliance for Research and Technology (SMART) Innovation Centre	S\$70,000	Mar 2012

			Ignition Grant		
27.	Dr Tam Cam Ha	Interventions to Increase Colorectal Cancer Screening in the Singaporean Population	National Cancer Centre Research Fund	S\$49,820	Mar 2012
28.	Dr Catherine	Oral health status of residents in intermediate care facilities	Mitsui Sumitomo Insurance Welfare	S\$9,776	May
	Hong	and its relationship on clinical outcomes of medical rehabilitation and quality of life measures	Foundation Research Grant		2010
29.	A/Prof Adeline Seow	Bridging the Gap: Identifying Needs in Primary and	National University Cancer Institute Health	S\$92,000	May
		Secondary Prevention of Cancer among Singaporeans Aged 40 and Above Living in the Jurong/Clementi Districts	Research Endowment Fund		2010
30.	Prof Fiona Chew	Assessing internet technology use and diffusion among	Center for Communications, Health and the	US\$2,800	Feb 2010
		Singapore family physicians	Environment		
31.	Dr Steve Graham	Enhancing Exercise-Mediated Longevity and Brain	Mitsui Sumitomo Insurance Welfare	S\$9,975.75	Jan 2010
		Function in the Elderly	Foundation Research Grant		
32.	Dr Mark Chen	A sero-epidemiology cohort for studying infection rates and host immune responses to the 2009 H1N1 Influenza A	NMRC Ad-hoc H1N1 Grant	S\$216,440	Jul 2009
33.	A/Prof Julian Tang	Study of exhaled airflows and the transmission of airborne viruses for indoor aerosol infection control	NMRC Competitive Research Grant	S\$996,200	May 2009
34.	Dr Chew Fook Tim	Genetics of Atopy and Allergic Airway Disease in Singapore	NMRC Competitive Research Grant	S\$809,400	Jul 2008
35.	Dr Cheong Seng Kwing	Elderly Hypertensive Patients in Public Primary Care Clinics Study	Start Up Grant from NMRC (National Medical Research Council)	S\$50,000	Aug 2007
36.	Dr Wong Teck Yee	Retrospective Study of Pre-Diabetes among Hypertensives on Follow-Up in Public Primary Care Clinics	Start Up Grant from NMRC (National Medical Research Council)	S\$50,000	Aug 2007
37.	Dr Michael Zyphur & Dr Jayanth Narayanan	Testosterone and Leader Emergence in Small Groups	NUS Academic Research Fund	S\$40,600	Oct 2006
38.	Dr Steve Graham	Effects of Exercise on Brain Health	NUS Academic Research Fund	S\$249,850	May 2005
39.	Prof David Koh	Salivary Biomarker Research	Niche Area Programme Research Grant (NMRC)	S\$150,000	Sep 2005
40.	A/Prof Ng Tze Pin	Gerontology Research Programme: Biological, Clinical, Psychological and Behavioural Predictors of Health Status in Prospectively Followed-Up Cohorts of Elderly Persons	A*STAR BMRC (Biomedical Research Council)	S\$1,395,524	Jul 2003
	Total			S\$\$11,967,632	

PATENTS HELD

S/No.	US Provisional Application Serial No.	Title of Patent	Patent Hold	ers Date Filed	Singapore's Health Science Authority (HSA) Licence No.
1.	62/038,532	Method and Apparatus for Automated Fugl-Meyer Assessment	 Arthur Ee-ITAY Shih-Cheng Gerald Cho Huat KOH 	g YEN 18 Aug 2014	ES0003450

FUNDING OBTAINED FOR T-REHAB PTE LTD

S/No.	Title of Funding	Funder	Funding Amount	Duration of Grant	Start Date	End Date	Contract No.
1.	Request for Proposal entitled "Tele-	Ministry of Health Holdings	S\$1,145,753.50	2 years	October	September	RFP Reference Number: MHH1SDRFP15215
	Rehabilitation Pilot Phase 1"	(MOHH)			2016	2018	

Graduate Students Supervised/Supervising

Masters

S/No.	Student Name	Thesis/Practicum Title	Degree	Level of Supervision	Year of Graduation
1.	Audrey Chan	Qualitative Study on Post-Stroke Healthcare Seeking Behaviour of Stroke Patient Caregiver Dyads	MPH (NUS)	Main	2019
2.	Sherly Agustinus	The lived experience of patients having pressure ulcers in Singapore – A qualitative phenomenology study	MPH (NUS)	Main	2018
3.	Wee Liang En	Perceived neighbourhood environment and socioeconomic status- low-income public rental flat residents in Singapore	MPH (NUS)	Main	2018
4.	Odessa Setiota Nuez	Exploring patients' and caregivers' experiences and perceptions on the strengths and limitations of the Early Supported Discharge program post-acute stroke	MPH (NUS)	Main	Ongoing
5.	Zubaidah Yusoff	Development and pilot study of a health promoting lifestyle-based intervention for older Singaporeans	MPH (NUS)	Main	2018
6.	Sheryl Ng	Cross-cultural issues in stroke: policy, population and clinical comparisons	MPH (NUS)	Co	2018
7.	Elaine Ho Qiao Ying	A study assessing the health and social needs of elderly living alone in studio apartments	MSc (NUS)	Main	2018
8.	Hazyl Ng	Functional health status of older adults in Singapore in the six domains: vision, hearing, mood, continence, physical function and oral health	MPH (NUS)	Co	2017
9.	Fong Chong Hui, Ann	Global health education in undergraduate medical students.	MPH (NUS)	Main	2017
10.	Lee Yee Song	Independent factors associated with home hospice patients dying at home instead of hospitals: a retrospective database analysis.	MPH (NUS)	Main	2015
11.	Ong Peck Hoon	Modifying Acute Rehabilitation of Knee Strength with Muscle And Nerve stimulation (MARKSMAN) in patients following a total knee replacement: a randomized clinical trial	MPH (NUS)	Main	2014
12.	Yong Sook Kwin, Grace	The effect of test kit provision, and individual and family education on the uptake rates of fecal occult blood test in the Singaporean population: a randomized controlled trial	MPH (NUS)	Main	2014
13.	Young Ming Ee	Socio-demographic and clinical profile of home care patients in Singapore from 2000 to 2009: a descriptive study	MPH (NUS)	Main	2014
14.	Patsy Chow	A study on the factors affecting rehabilitation effectiveness and efficiency among elderly in community hospitals in Singapore	MPH (NUS)	Main	2013
15.	Helmi bin Mohammad	Knowledge, Attitude, Concerns and Coping strategies towards avian influenza in patients attending three primary health care clinics in Indonesia: A cross-sectional study	MPH (NUS)	Main	2009
16.	Navreet Pannu	Evaluation of the efficacy of needle stick injury prevention programs: a systematic review	MPH (NUS)	Main	2008

17.	Yeoh Yen Shing	Self-reported health burden after stroke in Singaporean stroke patients	MSc (NUS)	Co	2017
18.	Benedict John Ho Chian Ching	Home medical and hospice care in Singapore Study	MSc (NUS)	Main	2016
19.	Lee Yung Hsiang	Qualitative study on post-stroke depression and motivation	MClinRehab (Flinders University, Australia)	Co	2013

MPH: Masters in Public Health MSc: Masters in Science (Public Health)

Doctorate

S/No.	Student Name	Thesis Title	Degree	Level of Supervision	Year of Graduation
1.	Goh Lay Hoon	Exploring the roles of the PCNs in primary care reform in Singapore to provide chronic disease care to the population	PhD (NUS)	Co	Ongoing
2.	Lim Cher Wee	Implementation research on a digital approach for improving information continuity	PhD (NUS)	Main	Ongoing
3.	Grace Sum	Patient-centric perspectives on the public health burden of multimorbidity: out-of-pocket expenditure, work productivity, healthcare utilisation, quality of life, and disease management and control	PhD (NUS)	Main	2020
4.	Tan Ker Kan	Barriers to colorectal cancer (CRC) screening rates among eligible first degree relatives (FDR) of patients with colorectal cancer (FDR)	PhD (NUS)	Main	2019
5.	Shilpa Tiyagi	Needs and health services utilization patterns of patient and caregiver dyads from stroke onset to one year post stroke in Singapore	PhD (NUS)	Main	2020
6.	Liew Tau Ming	Pre-death grief in dementia family caregivers and its effect on nursing admission of dementia patients	PhD (NUS)	Main	2019
7.	Aw Su	Community development for successful ageing: enabling Whampoa to age well	PhD (NUS)	Main	2020
8.	Janice Liew	The association between sensor output measures to clinical outcome measures in tele-rehabilitation	PhD (NUS)	Co	Ongoing
9.	Alisa Wang	Improving the motivation and engagement of the elderly patients in home-based stroke rehabilitation through multi-player serious game design	PhD (NUS)	Со	2018
10.	Kelvin Tan	The association between adherence to exercise to clinical outcome measures in tele-rehabilitation	PhD (HKU)	Co	Ongoing
11.	Tim Xu	Developing the <i>Stepping On after Stroke</i> falls prevention program for community stroke survivors in Singapore	PhD (University of Sydney)	Co	2018
12.	Rakhi Mittal	Predictors of length of stay, survival, re-hospitalization and healthcare service utilization of home care patients admitted in a home hospital service from 2000 to 2009	PhD (NUS)	Main	2018
13.	Ong Peck Hoon	The health, social and financial effects of care-giving among primary caregivers of elderly stroke patients in the first post stroke year: a prospective cohort study	PhD (NUS)	Main	2019
14.	Shamala d/o	Physical activity in people after stroke following discharge from inpatient rehabilitation	PhD (Australian Catholic University,	Co	2018

Thilarajah		Australia)		
Chen Huijun,	Factors associated with rehabilitation outcomes, nursing home placement and survival of patients in	PhD (NUS)	Main	2015
Cynthia	Singapore Community Hospitals	PhD (NUS)	Iviaiii	2013

Fellowship in Family Medicine (FCFP)

S/No.	Student Name	Project Title	Year of Graduation
1.	Dr Benjamin Lam	A method-comparison study to validate a novel parameter of obesity, the Body Adiposity Index (BAI), in Chinese subjects	2013
2.	Dr Suraj Kumar	Knowledge, Attitudes and Practice on Atopic Dermatitis Among Family Physicians	2013
3.	Dr Angelia Chua	Does Patient Education and Recommendation Result in Increased Uptake of Colorectal Cancer Screening Using the Fecal Occult Blood Test? A randomized controlled trial.	2015
4.	Dr Lester Leong	Does dementia affect the hospital outcomes of geriatric patients admitted to an Asian community hospital?	2014
5.	Dr Phua Mei Fang	Malnutrition in Community Hospital Patients – A Qualitative Study	2014
6.	Dr Zheng Mingli	Inter-professional education in primary care	2014
7.	Dr Bhavani Jayabalan	Insomnia and Healthcare Utilization: A cross-sectional study of a private primary care clinic in Singapore	2015
8.	Dr Andrew Ang	Insomnia and Healthcare Utilization: A cross-sectional study of a polyclinic in Singapore	2015
9.	Dr Derek Lim	Homophobia among Family Physicians in Singapore	2015
10.	Dr Henry Wong Wei Mon	Quality of life of home-ventilated multi-ethnic Asians	2016
11.	Dr Soh Ling Ling	Barriers to FPs Doing Housecalls – A Qualitative Study	Ongoing
12.	Dr Tan Boon See	Does handing out leaflets to patients at registration increase diabetes screening uptake? – a pilot randomised controlled trial	Ongoing
13.	Dr Adrian Poh	A longitudinal study examining the glycemic, blood pressure and LDL control in a cohort of diabetic patients managed by private primary physicians supported by a mobile primary care team (Primary Care Network - PCN) in Singapore	Ongoing
14.	Dr Tan Eng Chun	Current practice and challenges in management of work related musculoskeletal disorder (MSD) among general practitioners in Singapore	Ongoing

Thesis Examiner

S/No.	Name of Student	Degree	Role	Year Conferred	University
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1.	Mr Jason Farrugia	Masters in Geronotology	External Examiner	2017	University of Malta
2.	Ms Sharon Mallia	Masters in Geronotology	External Examiner	2016	University of Malta
3.	Carmel Farrugia	Masters in Geronotology	External Examiner	2016	University of Malta
4.	Zhou Ke	Doctor Of Philosophy	Thesis Advisory Committee & Examiner	2017	Duke-NUS
5.	Chua Yu Lin, Sharon	Doctor Of Philosophy	Internal and Oral Examiner	2016	NUS
6.	Zhaoli (Joy) Dai	Doctor Of Philosophy	Internal and Oral Examiner	2015	Duke-NUS
7.	Nang Ei Ei Khaing	Doctor Of Philosophy	Chairperson, Thesis Examination Committee	2015	NUS
8.	Lim Su-Fee	Doctor Of Philosophy	Internal and Oral Examiner	2015	NUS
9.	Zhou Huijun	Doctor Of Philosophy	Internal and Oral Examiner	2014	NUS
10.	Dayang Nurul Bahraih bte Haji Osman	Master of Health Science in Clinical Science	External Examiner	2015	University of Brunei Darussalam
11.	Zubaidah Yusoff	Masters in Occupational Therapy	External Examiner	2015	La Trobe University

Visiting External Examiner

S/No.	University	Examination	Role	Year
1.	University of Brunei Darussalam	Bachelor in Health Sciences (Medicine)	Chief External Examiner	Jan 2017- Dec 2018
2.	University of Brunei Darussalam	Master of Science in Primary Health Care	Chief External Examiner	Jan 2017- Dec 2018
3.	University of Brunei Darussalam	Master of Medicine	Chief External Examiner	Jan 2017- Dec 2018

MEMBERSHIP

Scientific & Academic Advisory Boards

•	Co-Leader, University Teaching Excellence Committee, NUS Member, NUS Centre for Future-Ready Graduates (CFG)	AY 2017-2018 May 2017-Apr 2020
	Future Ready Education Advisory Board (FEAB)	N. 2016 1 2017
•	Member, Preventive Medicine Working Committee (PM-WC) (To review the medical schools' undergraduate curriculum for Preventive Medicine in Singapore)	May 2016 – Apr 2017
•	Member, University Teaching Excellence Committee, NUS	AY 2016-2017
•	Member, Selection Committee, NUS Outstanding Undergraduate Researcher (OUR) Prize for Academic Year 2014/15	Apr – Jun 2015
•	Vice-Chairman, Telehealth Implementation Workgroup, Telehealth Programme Office, Ministry of Health Holdings	Sep 14 - present
•	Member, Healthcare Focus Group, Infocomm Media Masterplan (HFG, IMM), Infocomm Development Authority & Media Development Authority	Mar – Aug 2014
•	Member, Medical Advisory Board's Intermediate and Long Term Care Research and Evaluation Subcommittee, Agency for Integrated Care	Nov 13 – Oct 15
•	Member, National Medical Board Examination Committee, Ministry of Health	Jan 13 - present
•	Co-Chairman, National Telemedicine Advisory Committee, Ministry of Health & Ministry of Health Holdings	Jan 13 – Jun 14
•	Advisor, Anderson Junior College School Advisory Committee	Jul 12 – present
•	Vice-Chairman, Anderson Junior College School Advisory Committee	Sep 10 – Jul 12
•	Member, Anderson Junior College School Advisory Committee	Sep 02 – Aug 10
•	Member, Falls Prevention Steering Committee, Health Promotion Board	Apr 12 – Mar 14
•	Member, Policy Study Workgroup on Health Issues (Caregiving), REACH, Ministry of Community, Youth and Sports (MCYS)	Jan – Dec 10
•	Academic Advisor, National Care Assessment Framework Steering Committee, Agency for Integrated Care	Apr 10 – Mar 12
•	Member, Medical Education Unit, Yong Loo Lin School of Medicine, NUS	Jul 09 - present
•	Member, Tribunal for Maintenance of Parents, Ministry of Community, Youth and Sports (MCYS)	May 08 – May 14
•	Family Medicine Continuing Medical Education Advisor (CFPS & Singapore Medical Council)	2008 - 2011
•	Member, Publications Support Unit, Yong Loo Lin School Of Medicine, NUS	Dec 07- present
•	Institute of Technical Education (ITE) Healthcare Academic Advisory Committee	Apr 05-Jun 10

Journal Editorial Boards

•	International Journal on Ageing in Developing Countries (by	Since 2014
	United Nations International Institute on Ageing, Editorial Board	
•	Archives of Physical Medicine and Rehabilitation, Section Editor	Since 2014
•	Singapore Family Physician, Sub-Editor, Editorial Board	Since 2012
•	Medical Progress, Director, Editorial Board	2008-2012
•	Annals of Academy of Medicine (Singapore) – Invited Guest Editor	2007-2008
	for February 2008 Theme Issue on 'Bridging the Gap between	
	Primary and Tertiary Care'	

Scientific Conference Committees

•	4 th Asia Pacific Primary Care Research Conference	Dec 2012
•	1st International Singapore Public Health Conference	Oct 2012
•	Chief Judge, Presentation Merit Award Judging	Dec 06-Jul 07
	Committee, World Organisation of Family Doctors	
	(WONCA) 18th World Conference 2007	
•	Member, World Organisation of Family Doctors (WONCA)	Jan 05-Jul 07
	18th World Conference Scientific Committee	
•	Chairman, Organising Committee for the 1st Community	Jan - Aug 03
	Healthcare for Older Persons (CHOP) Annual Scientific Meeting	

Promotion and Tenure Committees (beyond SSHSPH)

•	NUS Alice Lee Centre for Nursing Studies (for 3 candidates for	Since 2014
	promotion to Associate Professor with Tenure – all 3 successful)	
•	Duke University School of Nursing (for 1 candidate for promotion	2017
	to Associate Professor without Tenure – results pending)	

SERVICE AS REVIEWER

Grant Agencies

•	Singapore Geriatric Education and Research Institute (GERI)	Since 2018
	Peer Review Panel for GERI Intramural Projects	
•	Singapore-MIT Alliance for Research and Technology (SMART)	Since 2017
	Fund	
•	National University Health System Allied Health and Nursing Grant	Since 2015
•	Singapore Millennium Foundation	Since 2015
•	Ministry of Health National Medical Research Council	Since 2014
•	Ministry of Education Academic Research Fund	Since 2014
•	Ministry of National Development (MND) Land & Liveability	2014
	National Innovation Challenge	
•	National University Health System Clinician Research Grant	2014
•	Singapore Heart Foundation	2013
•	National Medical Research Council, Ministry of Health	2012
•	Review Committee for NUS Medicine-Business Seed Grant	2010

Journals

•	Lancet	2015
•	Singapore Family Physician	2013 - present
•	Hypertension Research	2012
•	Medical Care	2011
•	Medical Education	2011 - present
•	Archives of Physical Medicine and Rehabilitation	2010 - present
•	Academic Medicine	2010
•	Emerging Infectious Diseases	2009
•	Lancet Infectious Diseases	2009
•	New England Journal of Medicine	2008
•	Occupational Medicine	2008
•	Canadian Medical Association Journal	2007
•	Psychoneuroendocrinology	2007
•	British Journal of General Practice	2007
•	Journal of Psychosomatic Research	2006
•	Australasian Journal of Dermatology	2006
•	Journal of Occupational Health	2006
•	Annals of Academy of Medicine Singapore	2006 - present
•	Singapore Medical Journal (SMJ)	2005 - present

Conferences

•	Health Services Research Category, Duke NUS – SingHealth	2016
	Annual Scientific Congress	
•	37th Asian Medical Student Conference White Paper Competition	Mar – Jul 15

 4th Asia Pacific Primary Care Research Conference 	Dec 2012
• 1 st International Singapore Public Health Conference	Oct 2012
 Health Services Research Category, Duke NUS – SingHealth 	Jul-Oct 10
Annual Scientific Congress	
 Chief Abstract Reviewer, World Organisation of Family 	Jan 2005 -
Doctors (WONCA) 18th World Conference	Jul 2007
 National Healthcare Group Annual Scientific Congress 	2008
 Asia-Pacific Medical Education Conference 	2009 - present