

SHORT COURSE ON

NUTRITIONAL EPIDEMIOLOGY

7 to 11 May 2018

COURSE OBJECTIVES

Dietary exposures have an important impact on health, but are highly complex and difficult to assess.

This course covers methods for the assessment of diet and nutritional status. It also covers the design, conduct, analysis, and interpretation of epidemiological studies on diet and health.

Participants will be trained in the interpretation of published studies, the design of studies, and the analysis of data on diet and health.

WHO SHOULD ATTEND

This course is targeted at persons with an interest in the design, conduct, or interpretation of nutritional epidemiology research.

Please note that the course is methodological in nature and does not focus on providing an overview of various nutritional determinants of health.

Participants should have basic understanding of epidemiology and biostatistics.

COURSE FEES

SGD1,337.50 (including prevailing GST)

Course fees include lecture materials.

Closing date for registration: **6 APRIL 2018**

Applications are on “first-come-first-served” basis.

Successful applicants will be informed by **13 APRIL 2018** and course fees must be received by **20 APRIL 2018** to secure a place.

Singaporeans aged 25 and above can use skillsfuture credit to offset the course fees.

TEACHING FACULTY



CHONG Foong-Fong Mary

*Assistant Professor
Saw Swee Hock School of Public Health, National
University of Singapore*



Falk MUELLER-Riemenschneider

*Assistant Professor
Saw Swee Hock School of Public Health, National
University of Singapore*



Salome REBELLO

*Lecturer
Saw Swee Hock School of Public Health, National
University of Singapore*



Rob Martinus VAN DAM

*Associate Professor
Saw Swee Hock School of Public Health, National
University of Singapore
Adjunct Associate Professor
Nutrition and Epidemiology, Harvard School
of Public Health*

COURSE CONTENTS

- ✓ Overview of nutritional epidemiology
- ✓ Foods, nutrients & dietary databases
- ✓ Dietary variability
- ✓ Dietary assessment methods: FFQs, Records, Recalls
- ✓ Biochemical indicators of dietary intake
- ✓ Validation of dietary assessment methods
- ✓ Adjustment for total energy intake
- ✓ Data analysis in nutritional epidemiology: focus on regression analysis
- ✓ Nutritional epidemiology in birth cohort studies
- ✓ Dietary pattern analyses
- ✓ Physical activity assessments

CANCELLATION

Any cancellation must be conveyed to the course administrator in writing via email.

A cancellation charge of 50% of fee will be levied if the cancellation is received before **20 APRIL 2018**.

NO REFUNDS WILL BE GIVEN FROM 20 APRIL 2018 ONWARDS but replacement with another name is permissible.

ACCOMMODATION

The course is non-residential. Participants who require accommodation may contact the Course Administrator for information.

CONTACT INFORMATION

Course Coordinator:

Dr Salome REBELLO

[E] ephisar@nus.edu.sg

Course Administrator:

Ms LIM Eng Jee

[E] ephlej@nus.edu.sg



ONLINE REGISTRATION IS AVAILABLE **HERE**

Address: MD1, 12 Science Drive 2, Singapore 117549
URL: <https://www.sph.nus.edu.sg/public-health-professionals>