



### Personal info

**Enoch Yi-Tung Chen**

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### Language

Mandarin Chinese

English

Taiwanese

Swedish (beginner)

### Software

Stata

R

LaTeX

MS Office

Git Hub

# Enoch Yi-Tung Chen

## Research interests

My main research interests are developing and applying statistical approaches for epidemiological studies in both register-based and trial-based settings, particularly in survival analysis and cost-effectiveness studies in health technology assessment.

## Education

**Karolinska Institutet**

**2018 - 2020**

MSc in Public Health Sciences, Epidemiology

Thesis: **Extrapolating cancer patient survival: a comparison of the flexible parametric model and the rolling-over algorithm**

**National Taiwan University**

**2014 - 2018**

BSc in Public Health (Honour Graduate)

## Work & Research

**Research Assistant**

**Jun 2020 - present**

**Department of Medical Epidemiology and Biostatistics (MEB)**

**Karolinska Institutet, Sweden**

Achievements:

- Completed **tutorials** on survival extrapolation, estimating relative survival, making ratetable using R
- Teaching Assistant of Biostatistics workshops for med students
- Teaching **Stata lab session** in Applied Epidemiology course
- Organised the Biostatistics Student Seminar at MEB
- Offered statistical assistance in clinical epidemiological studies
- Writing a Stata package called `translate hmd` for creating population mortality files.

**Project Intern**

**Sep 2019 - Mar 2020**

**Synergus Read-World Evidence, Sweden**

Transferability studies in health technology assessment, focusing on stroke healthcare delivery in Sweden.

**Research Intern**

**Jul - Aug 2019**

**Institute of Public Health, National Cheng Kung University, Taiwan**

Learned extrapolating cancer patients' survival, cost and quality of life using Taiwan's National Healthcare data

**Fieldwork Intern**

**Jul 2017 - Aug 2018**

**Luke International Norway, Malawi**

Sero-epidemiological study of dengue prevalence in Northern Malawi

**Principal Investigator**

**Jul 2017 - Jun 2018**

Correlational study of class suspension and school enterovirus epidemic in Taiwan, 2010-2015 (honoured with College Student Research Creativity Award)

## Scholarships

**Karolinska Institutet Foundation**

**2019**

**Alumni Association of National Taiwan University**

**2017**

**Kung Pei Chen Preventive Medicine Foundation**

**2016**