

Personal info

Enoch Yi-Tung Chen LinkedIn enochytchen.com enoch.yitung.chen@ki.se +46 738774134

Language

Mandarin Chinese English Taiwanese Swedish (beginner)

Software

Stata

R MTEX MS Office Git Hub

Enoch Yi-Tung Chen

Research interests

Developing and applying statistical approaches for both register-based and trial-based studies, particularly in survival analysis and cost-effectiveness studies in health technology assessment.

Education

Karolinska Institutet

2021 - Current

PhD in Medical Science (Biostatistics)

Project: Extrapolating survival with applications to health technology assessment

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 (awarded: Best

Thesis of 2020, the Swedish Society for Medical Statistics)

National Taiwan University

2014 - 2018

BSc in Public Health (Honour Graduate)

Work & Research

Research Assistant

Jun 2020 - Mar 2021

Department of Medical Epidemiology and Biostatistics (MEB) Karolinska Institutet, Sweden

Selected achievements:

- Completed several tutorials on survival analysis
- Teaching Assistant of Biostatistics workshops for med students
- Teaching Stata lab session in Applied Epidemiology course
- Offered statistical assistance in clinical epidemiological studies

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 Kung Pei Chen Preventive Medicine Foundation | 2017 2016 |