

I. 研究分野

ユニバーサル・ヘルス・カバレッジ、医療経済と政策、グローバルヘルス、人口政策、系統的レビューとメタ分析、健康の衡平性、データサイエンス

II. 研究分野 (英語表記)

Universal Health Coverage, Health economics and policy, Global Health, Demography and fertility policies, Systematic review and meta-analysis, Equity in health, Data Science

III. 修士課程学生の履修要件

Students who can read English research papers and books independently and participating in discussions are encouraged to attend the seminar. During the first year of the Master's program, seminar activity begins partially and becomes more comprehensive in the second.

IV. 選考期間および方法

The application period will last until early April. Please contact me via e-mail at mizanur.rahman[at]r.hit-u.ac.jp, attaching your CV, transcript, short bio, working sample if applicable, and your research idea in English.

[at]は@に読み替えて下さい。

V. 指導方針

This seminar, offered in the first and second year of the Master's program, focuses on internalizing global health and health economics concepts and methods through reading and discussing published papers, reports, and books. Here are some specific guidelines and activities for the seminar:

(1). Students will develop skills in statistics, data analysis in Stata and R, and database searches (PubMed, EMBASE, Web of Science, Econ). In the second year, I will assist students to prepare their thesis by selecting a theme, developing a research question, choosing a methodology, collecting data, analysis using advanced statistics, presenting and publishing their research.

(2). Students will also learn about evidence-based research methods (systematic review, meta-analysis), Bayesian statistics, and Stata and R for data analysis as part of the planned seminar. As well as developing research writing and presentation skills, students will attend workshops in their fields. Weekly learning sessions will cover published papers and quantitative research methods.

(3). Students will learn in the Master's second year how to do internships and connect with international organizations, such as the World Health Organization, to prepare for their future careers.

VI. 博士後期課程学生の履修要件

Students are expected to have completed intermediate or advanced courses in health economics, econometrics, or statistics.

VII. 共同開講者に関するメモ

VIII. 詳細リンク先 URL

<http://health-economics.hias.hit-u.ac.jp/>

<https://researchmap.jp/mizanur78>