





Announcement

Bhutan Health Journal, Khesar Gyalpo University of Medical Sciences of Bhutan in collaboration with the Australian National University in Australia is conducting a research method training virtually every Friday from 22nd July 2022 for a period of 6 weeks at 4-6 pm BST.

Number of available slots: 10 Eligibility: Health background

All interested faculties from KGUMSB and the teaching hospitals can apply. Other participants will be offered seats depending on the availability of seats.

Aims and Objectives

The aim of this study is to equip participants with the knowledge and skills to develop a research proposal for undertaking public health research. Specific objectives are:

- 1. Develop a clearly defined rationale of study and formulate explicit study objectives and/or research questions based on literature review.
- 2. Understand different study designs and methods, and their advantage and disadvantages for investigating public health problems.
- 3. Develop a feasible research plan including logistics and timelines, roles and responsibilities of team members, and anticipated challenges/risks in conducting the study.
- 4. Effectively communicate research methods and results to a scientific audience, and prepare to lay communities and potential participants to participate in a research study.

Outcome

At the end of this course, participants are expected to develop their research proposal.

Course methodology

The course will be delivered as two-hour online teaching on each topic. Participants will develop a proposal of parts covered in the preceding lecture in the next one week. In the following week, the participants will share their work through a presentation for feedback and fine-tuning of their proposal. At the end of the entire course, participants will have developed a research proposal.

Topics

- 1. Introduction and overview-research proposals
- 2. Research question, rationale, aim, and objectives
- 3. Literature review and critical appraisal
- 4. Study design, sampling, and data collection
- 5. Ethics, publishing, and presenting







Commitment

The participants have to commit at least 6 hours per week of self-study to develop the proposal.

Resource persons:

1. Dr. Kinley Wangdi

MBBS, MSc (Trop Med), PhD

NHMRC Emerging Leadership Fellow

Department of Global Health

National Centre for Epidemiology and Population Health ANU College of Health & Medicine

The Australian National University

2. Dr.Kuenzang Chhezom

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Assistant Professor, Basic and Clinical Biochemistry

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Please send your applications to Mr. Pema Lhundrup at <u>pemalhundrup@kgumsb.edu.bt</u>. For details call at 00975-2-339319 during office hours.

Receipt of applications: On or before 20th July 5:00 pm.

(Dr Kinzang P. Tshering)

President, KGUMSB