



FACULTY OF ALLIED HEALTH SCIENCES, UNIVERSITY OF RUHUNA
Department of Medical Laboratory Science
Fifth End Semester Examination – June 2025 – 2020/2021 Batch
MLS 3182 Research Methodology – Theory II (SEQ)

Date: 25th June 2025

Time: 9.45 a.m. – 10.15 a.m.

Duration: 30 minutes

Answer all questions

Index Number:

1

1.1 List two advantages and two disadvantages of the following research methods. (60 marks)

1. Postal Surveys

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2. Case-control studies

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3. Cohort studies

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1.2 List four types of vital information that should be included in the informed consent form for clinical trials.

(20 marks)

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1.3 List four methods of dissemination of research results.

(20 marks)

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2.1 List three purposes of conducting a literature review when planning a research study.

(30 marks)

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2.2 List the sections that should be included in a research report.

(40 marks)

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2.3 List two primary sources and two secondary sources of literature.

(30 marks)

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