

MATERNAL HEALTH (PAED7007)

Short Course Organisers:

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Broad outline and aim/s of short course

This course focuses on priority maternal, reproductive and women's health problems and aims to develop a systematic understanding of the epidemiology of maternal health conditions, key clinical considerations for each condition, and a comprehensive understanding of the main public health interventions and programmes developed to address or manage the condition.

Learning outcomes

At the end of the course participants will be able to:

- Describe the main contributors to maternal mortality and morbidity globally and in southern Africa.
- Explain the contribution of priority maternal, reproductive and women's diseases and conditions to the burden of disease, as well as each of these condition's epidemiology, clinical presentation, prevention and management.
- Describe how the measurement of maternal, reproductive and women's health and the services available to deliver this can be improved.
- Critically evaluate the effectiveness of clinical and public health interventions to reduce maternal morbidity and mortality.
- Discuss how facilities and their management can be improved to deliver better antenatal care and effectively respond to obstetric emergencies.
- Strategize on how best to integrate reproductive services, the treatment and prevention of HIV/AIDS and other sexually transmitted diseases into existing services for mothers and children.

Assessment practice

1. *Assignments (represents 35% of total mark for course):*

There are three assignments for this course.

- The first assignment will take the form of an individual presentation on one maternal or women's health issue in Southern Africa (other than HIV). This assignment represents 5% of the total course mark.
- The second assignment will require the participant to engage with Gapminder software in order to complete the assignment. The participants are required to establish the determinants of maternal mortality, by analysing and explaining a series of trends involving multiple aspects

(economic, health, agricultural, poverty, etc.). They will be required to identify and describe 10 key determinants, always including South Africa in the discussion. This assignment contributes 15% to the total mark for the course.

- The third assignment will be based on the visits to various maternal and child health primary health care services that the students have undertaken during the module. Each student will be required to write a report outlining and evaluating one of the services they had visited during the week, as well as proposing solutions to any identified bottlenecks or problems. This assignment contributes 15% of the total mark for the course.

2. *Portfolio (represents 10% of total mark for course)*

Compilation of a portfolio creates the opportunity for students to deliberately, and in a committed fashion, reflect on their module experiences, thus encouraging professional identity and growth. The portfolio also serves to encourage students to showcase the professional skills and competencies that they have gained from the module.

3. *Examination (represents 50% of total mark for course)*

Notational Study hours:

Lectures	27
Site visits	5
Seminars	2
Independent study	56
Assessment	60
Total learning hours	150

NQF: Level 8