

**A PUBLIC HEALTH APPROACH TO PERINATAL AND PAEDIATRIC HIV  
(PAED7028)**

**Short Course Organisers:**

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**Broad outline and aim/s of short course**

The HIV/AIDS epidemic in South Africa is regarded as the single greatest threat to maternal and child well-being in the country. This course will introduce students to important principles and practices in the public health approach to perinatal and paediatric HIV.

**Learning outcomes**

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

- Explain key biological, medical and psychosocial issues related to the transmission and management of perinatal and paediatric HIV.
- Describe the contribution of perinatal and paediatric HIV/AIDS to the burden of disease.
- Discuss key aspects of the clinical management of issues related to perinatal and paediatric HIV/AIDS.
- Explain the public health response to perinatal and paediatric HIV globally and in South Africa.
- Be familiar with different models of caring for children affected and infected by HIV, within and beyond health services.
- Critically analyse issues related to the planning, implementation and assessment of perinatal and paediatric HIV services.
- Discuss the role of ethics, legislation and a country's political system in influencing the development of policy related to HIV and AIDS.

**Assessment practice**

1. *Class test (represents 5% of total mark for course):*

The class test is written at the beginning of the course and based on key pre-reading material for the course.

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

There are two assignments for this course.

- The first assignment will be based on the group work undertaken during the week of the module, to provide a coherent learning opportunity that joins class-based work with the assignment. Students will be allocated to small groups and will have to develop a national implementation plan to improve the quality of HIV services, focusing on one of four key service areas.
- The second assignment (2000 words) will comprise of an individual assignment. Students will each be expected to develop a proposal and

implementation plan on the issue focused on during the group work assignment.

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

**Notational Study hours:**

Lectures	30
Group work (practical sessions)	6
Independent study	40
Assessment	60
<b>Total learning hours</b>	<b>136</b>

**NQF:** Level 8