UNIVERSITY OF SWAZILAND

FACULTY OF HEALTH SCIENCES

SUPPLEMENTARY EXAMINATION PAPER, JUNE, 2016

TITLE OF PAPER

: THE NEONATE WITH COMPLICATIONS

COURSE CODE

: MID 408

DURATION

: TWO (2) HOURS

TOTAL MARKS

75

INSTRUCTIONS:

- 1. ANSWER ALL QUESTIONS
- 2. FIGURES IN BRACKETS INDICATE MARKS ALLOCATED TO EACH OR PART OF A QUESTION
- 3. ANSWER EACH QUESTION ON A NEW PAGE

THIS PAPER SHOULD NOT BE OPENED UNTIL PERMISSION IS GRANTED BY THE INVIGILATOR

Question 1

Make Nkosi developed pregnancy induced diabetes.

- 1.1 Explain features that are usually present at birth of a baby of the diabetic mother. (15 marks)
- 1.2 Describe the following complications prematurity, congenital abnormality and Birth complications e.g. Shoulder dystocia due to CPD (6 marks)
- 1.3 What is the cause of hypoglycemia in this infant and how is it prevented and treated (4 marks) (Total marks 25)

Question 2

- 2.1 Explain how Amniotic Band Syndrome affects the fetus, (5 marks)
- 2.2 (a) Explain how deformities are formed (1 mark)
 - (b) List some common deformities caused by the Amniotic band (9 marks)
- 2.3 Describe signs and symptoms of a baby with respiratory distress syndrome (10 marks)

(Total marks 25)

Question 3

- 3.1 Discuss patent ductus arteriosus on the following subheadings:
 - (a) Clinical features (5 marks)
 - (b) Management (10 marks)
- 3.2 Define neonatal convulsions and give nursing care you would provide to this neonate.(10 marks)

(Total marks 25)