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 Anomia Band Syndrome affects the fetus. (5 marks)
2.2 (a) Explain how deformities are formed. (3 marks)
   (b) List some common deformities caused by the Anomia 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)