

**UNIVERSITY OF ESWATINI**  
**FACULTY OF HEALTH SCIENCES**  
**DEPARTMENT OF MIDWIFERY SCIENCE**

**RE-SIT EXAMINATION: DECEMBER 2021**

**COURSE TITLE: NEONATE WITH COMPLICATIONS**

**COURSE CODE: MWF408/MID508**

**TIME ALLOCATED: 2 HOURS**

**MARKS ALLOCATED: 75**

**INSTRUCTIONS:**

1. ANSWER ALL QUESTIONS
2. USE THE PROVIDED ANSWER BOOKLET FOR ALL YOUR ANSWERS
3. START ALL QUESTIONS ON A NEW PAGE
4. USE BULLETS TO EXPRESS EACH POINT IN YOUR RESPONSES (DO NOT INVENT YOUR OWN NUMBERING)
5. CHECK THAT YOUR QUESTION PAPER HAS 3 PRINTED PAGES
6. DO NOT OPEN THE QUESTION PAPER UNTIL PERMISSION HAS BEEN GRANTED BY THE CHIEF INVIGILATOR

## QUESTION 1

1.1 Explain which neonates are at risk of developing meconium aspiration syndrome (MAS). Support your argument with appropriate rationales. [15]

1.2 Baby Senzelwe was delivered at mid-day, upon physical examination, the midwife concludes that she is a post-mature neonate. Describe the possible physical characteristics on baby Senzelwe that will validate the midwife's conclusion. [10]

**[Total: 25 marks]**

## QUESTION 2

The overall incidence of birth injuries has declined with improvements in obstetrical care and prenatal diagnosis over the years. However, injuries still occur during labour, delivery, and/or after delivery.

2.1 Explain which neonates are at risk of birth injuries. [15]

2.2 Compare and contrast cephalohaematoma and caput succedenum. [10]

**[Total: 25 marks]**

### QUESTION 3

3.1 You are a senior midwife working in a maternity department. Discuss how you will prevent neonatal hypothermia in a delivery ward. [15]

3.2 Describe the specific management of a neonate with neonatal hypothermia. [10]

**[Total: 25 marks]**