

**KRCHN (BASIC) EXAMINATION: PAPER TWO: APRIL 2017**  
**PART I: MULTIPLE CHOICE QUESTIONS:**

Q:1: Quickening in a multipara is experienced at:-

- a) 24 weeks.
- b) 22 weeks.
- c) 20 weeks.
- d) 18 weeks.

Q:2: In MCH, priority should be given to a woman who is:-

- a) Pale, in pain, has difficulty in breathing, term.
- b) Pale, in pain, difficulty in breathing, generalized edema.
- c) Generalized edema, term, in pain, difficulty in breathing.
- d) Term, generalized edema, pale, vomiting.

Q:3: On palpating for fundal height the midwife formed four fingers below the xiphisternum. The possible gestation would be:-

- a) 36 weeks, 40 weeks.
- b) 32 weeks, 36 weeks.
- c) 32 weeks, 40 weeks.
- d) 38 weeks, 40 weeks.

Q:4: An infant with fetal alcohol syndrome is:-

- a) Small for gestation, cognitively impaired, has craniofacial deformity.
- b) Normal size, cognitively impaired, has craniofacial deformity.
- c) Small for gestation, has craniofacial deformity, preterm.
- d) Small for gestation, has craniofacial deformity, no cognitive impairment.

Q:5: Fetal surface of the placenta has:-

- a) Chorion and visible blood vessels.
- b) Amnion and visible blood vessels.
- c) Chorion and amnion.
- d) Decidua and amnion.

Q:6: Occipitofrontal diameter measures of the fetal skull:-

- a) 13.5 cm.
- b) 9.5 cm.
- c) 10.5 cm.
- d) 11.5 cm.

Q:7: Antenatal exercise should be geared towards:-

- a) Child birth and general physique.
- b) Child birth and posture.
- c) Posture and general physique.
- d) Relaxation and posture.

Q:8: In second stage, the appropriate mode of delivery in a woman with cardiac disease grade III is:-

- a) Vacuum extraction.
- b) SVD.
- c) C/S.
- d) Laparotomy.

Q:9: In management of post partum hemorrhage the ideal canula gauge should be size :-

- a) 18.
- b) 16.
- c) 20.
- d) 22.

Q:10: Symptoms of second stage are:-

- a) Urge to bear down, excessive show.
- b) Strong uterine contractions, gaping anus.
- c) Excessive show, gaping anus.
- d) Urge to bear down, strong uterine contractions.

Q:11: Indicate whether the statement is true or false:-

- i) In face presentation the midwife maintains extension.
- ii) An infant born through mentoanterior position has a normal face.

Q:12: Appropriate action following ketone + in urine during labour is to:-

- a) Ambulate mother, massage her back.
- b) Feed the mother and encourage plenty of oral fluids.
- c) Put in left lateral position, massage her back.
- d) Feed the mother, continue monitoring contractions.

Q:13: Signs of true labour are:-

- a) Presence of show, erratic pain, cervical dilatation.
- b) Presence of show, rhythmic uterine contractions, cervical dilatation.
- c) Presence of show, rupture of membranes, cervical dilatation.
- d) Presence of show, bands ring, cervical dilatation.

Q:14: The objective of first examination of the newborn is to:-

- a) Assess maturity, rule out congenital abnormalities, ascertain condition at birth.
- b) Rule out congenital abnormality, ascertain condition at birth, check meconium staining.
- c) Assess maturity, birth injuries and rule out congenital abnormalities.
- d) Assess maturity, check meconium staining, ascertain condition at birth.

Q:15: Premature babies should be given:-

- a) Vitamin K 1mg, BCG, birth polio.
- b) Vitamin K 0.5 mg, BCG, polio.
- c) Vitamin K 1 mg, BCG, polio 1.
- d) Vitamin K 0.5 mg, BCG, birth polio.

Q:16: Post delivery, if combined oral contraceptive is not available the midwife can give:-

- a) Progesterone only pills and condoms.
- b) Intra uterine contraceptive devise and condoms.
- c) Implants and progesterone only pills.
- d) Condoms and implants.

Q:17: Promotion of breast feeding can be enhanced by:-

- a) Sounds of a baby, sight of a baby and touching the baby.
- b) Sounds of a baby, pain and touching the baby.
- c) Sounds of a baby, worries, touching the baby.
- d) Sounds of a baby, full breasts, touching the baby.

Q:18: Tetanus toxoid should be given at:-

- a) > 36 weeks.
- b) During the first visit.
- c) After > 16 weeks.
- d) During 4th visit.

Q:19: Complete involution of the uterus occurs at:-

- a) 2 weeks.
- b) 4 weeks.
- c) 6 weeks.
- d) 10 weeks.

Q:20: Maternal audit should focus on:-

- a) Hospital morbidity.
- b) Hospital mortality.
- c) Maternal mortality.
- d) Supplies management.

**PART II: SHORT ANSWER QUESTIONS:**

**MARKS**

- Q:1: With the help of diagrams, illustrate the different types of placenta praevia. 5
- Q:2: Outline five (5) ways you are going to teach a woman kegel exercises following normal delivery. 5
- Q:3: Outline specific interventions by a midwife to a woman in second stage of labour with card presentations. 3
- Q:4: State four (4) benefits of breast feeding to the mother and four (4) benefits of breast feeding to the baby.
- a) Benefits to the mother. 4
  - b) Benefits to the baby. 4
- Q:5: Explain two (2) environmental factors and two (2) newborn factors that predispose to hypothermia.
- a) Environmental factors. 3
  - b) Fetal factors. 3
- Q:6: Explain three (3) specific health messages you will give to a woman with cracked nipples. 6
- Q:7: State four (4) complications of polyhydromnious. 4
- Q:8: State three (3) causes of haemorrhage after normal delivery. 3

**PART III: ESSAY/LONG ANSWER QUESTIONS:**

**MARKS**

Q:1: Mrs. B, 27 years old primigranda comes to labour ward in established labour at term.

- |     |   |    |
|-----|---|----|
| a)  | Define normal labour.   | 1  |
| b)  | Describe the management of Mrs. B till delivery.  | 11 |
| c)  | State four (4) potential nursing diagnoses for Mrs. B and four (4) potential nursing diagnosis for baby B following normal spontaneous vertex delivery. |    |
| i)  | Potential nursing diagnoses for Mrs. B.   | 4  |
| ii) | Potential nursing diagnoses for the baby.   | 4  |

Q:2: Baby X, born via spontaneous vertex delivery from a mother para 6 + 0 weighs 2 kgs at 39 weeks gestation.

- |    |  |    |
|----|--|----|
| a) | Define small for gestational age.                              | 1  |
| b) | Describe the specific management of Baby X till discharge.     | 11 |
| c) | Explain preventive measures of small for gestation deliveries. | 8  |