PG Degree Examinations in Family Medicine (MD) April 2018

Paper IV – Community Medicine, Obstetrics and Gynaecology, Paediatrics and Recent advances

Time: 3 hrs

Max marks:100

(20)

(8+2+5+5)

 $(8 \times 10 = 80)$

- Answer all questions
- Draw diagrams wherever necessary

Essay:

- 1. You have been posted in a rural community health centre. You have noted that there were 30% of low birth weight infants among new born children during the first quarter of 2014. You plan to determine the risk factors of low birth weight. Answer the following:
 - What is the type of study design you need to use if it has be completed within a year of your posting and mention reasons
 - State the objective of the study
 - Mention the methodology of the study
 - How will you analyse the data

Short Essays:

- 2. Different methods of temporary contraception
- 3. The clinical features and medical management of ectopic pregnancy
- 4. Clinical features, diagnosis and recent trends in the management of polycystic ovarian disease
- 5. List briefly indications and contraindication for vacuum extraction and describe the procedure
- 6. Describe history, physical examination and management of acute respiratory infections in children
- 7. Clinical features, management and indication for referral in children with febrile seizures
- 8. Staffing and functions of primary health centre in India
- 9. What is focussed antenatal care. Add a note on essential components of antenatal care.
