

## RURAL SURGERY

### PAPER – I

Time :3 hours  
Max. Marks :100

RURAL/D/10/44/I

Attempt all questions in order.  
Each question carries 10 marks

Write short notes on:

1. Cholestatoma.
2. Clinical features, diagnosis, management and complications of trachoma.
3. Local anesthesia in general surgical practice
4. Barium studies of GIT.
5. Universal precautions.
6. Management of post-operative pain.
7. Complications of blood transfusion.
8. Sterilization of instruments in rural set up
9. Management outline for a 30 years old male presenting with gangrene right big toe.
10. Management of flail chest (Fracture 3-9<sup>th</sup> rib on right side) in a 40 year healthy male.

## RURAL SURGERY

### PAPER – II

Time :3 hours  
Max. Marks :100

RURAL/D/10/44/II

Attempt all questions in order.  
Each question carries 10 marks

Write short notes on:

1. Gas Gangrene.
2. Breast abscess in lactating mother (2months after delivery).
3. Septicemic shock.
4. Pathogenesis and management of multinodular goitre in a 32 years old female.
5. A 60 years old male is having obstructive jaundice. Discuss management in rural setting.
6. Congenital pyloric stenosis.
7. Feeding jejunostomy.
8. Sigmoid volvulus.
9. Discuss evaluation and management of 65 years old having features of lower urinary tract symptoms.
10. Fournier's gangrene.



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### PAPER – III

Time :3 hours  
Max. Marks :100

RURAL/D/10/44/III

Attempt all questions in order.  
Each question carries 10 marks

Write short notes on:

1. What is Post Partum Hemorrhage (PPH)? Describe the medical management of atonic PPH.
2. What are "High Risk" pregnancies?
3. Indications and methods of emergency contraception.
4. Strategies to prevent antenatal anemia in rural setting.
5. Describe the step-wise management of a case of eclampsia.
6. What are the immediate and long term complications of MTP?
7. Mention the important direct and indirect causes of maternal deaths in India. What steps can be taken at primary level to reduce Maternal Mortality rate?
8. What are barrier methods of contraception? Write about their advantages and disadvantages.
9. What is the role of ASHA Worker in maternal and child health care?
10. What are the methods of contraception advocated in a lactating woman during the first six months following delivery?

## RURAL SURGERY

### PAPER – IV

Time :3 hours  
Max. Marks :100

RURAL/D/10/44/IV

Attempt all questions in order.  
Each question carries 10 marks

1. Enumerate the types of shock. Discuss the management of hypovolemic shock.
2. Discuss the treatment of impending Volkmann's ischemic contracture following supracondylar fracture of humerus in a child.
3. How will you manage a case of an acute spinal cord injury?
4. What is septic arthritis? How will you manage a case of acute septic arthritis hip in a 5 years old child?
5. Describe the principles of treatment of CTEV of an 1 year old child.
6. Discuss the Differential diagnosis of low backache in a 50 years old man.
7. Discuss the causes of foot drop. How will you manage a case of foot drop due to lateral popliteal nerve injury?
8. Discuss the treatment of T.B. spine without paraplegia and with paraplegia.
9. Describe the principles of below knee amputation in a diabetic patient.
10. Discuss the management of infected non-union tibia.