

प्रदेश लोक सेवा आयोग

गण्डकी प्रदेश

स्वास्थ्य सेवा, जनरल हेल्थ सर्भिसिज समूह, एघारौं (११) तहको खुला र आन्तरिक प्रतियोगितात्मक परीक्षाको
पाठ्यक्रम

Paper II: Technical Subject

1. Internal Medicine

- 1.1. Management of Common Diseases Prevalent in Nepal.
 - 1.1.1. Common diseases of respiratory system.
 - 1.1.2. Common diseases of GI System.
 - 1.1.3. Common diseases of cardiovascular system.
 - 1.1.4. Common diseases of nervous system.
 - 1.1.5. Common diseases of genitourinary system.
 - 1.1.6. Common diseases of blood and lympho-reticular system.
 - 1.1.7. Common endocrine and metabolic disorders.
 - 1.1.8. Common diseases of skin.
 - 1.1.9. Common diseases of bones, joints and collagen.
 - 1.1.10. Common disease of electrolyte imbalance.
 - 1.1.11. Common mental disorders.
 - 1.1.12. Common vector borne diseases.
 - 1.1.13. Common geriatric problems.
 - 1.1.14. Transfusion medicine
- 1.2. **Management of Emergency problems:**
 - 1.2.1 Common medical emergencies.
 - 1.2.2 Management of altitude sickness.
 - 1.2.3 Management of insects and snake bite emergencies
 - 1.2.4 Management of common recent viral pandemics.

2. Surgery and allied subjects

- 2.1. Swellings
- 2.2. Ulcers
- 2.3. Bleeding disorders
- 2.4. Traumas
- 2.5. Shock
- 2.6. Common surgical GI disorders
- 2.7. Common surgical hepatobiliary disorders
- 2.8. Common surgical genitourinary disorders
- 2.9. Common ENT disease
- 2.10. Neuro-Surgical problems
- 2.11. Common ophthalmic diseases
- 2.12. Common dental diseases
- 2.13. Common surgical emergencies

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3. Paediatrics

- 3.1. Neonatal care (NC)
- 3.2. Nutritional and development status of child
- 3.3. Growth disorders
- 3.4. Nutritional deficiencies
- 3.5. Diarrhoeal disorders
- 3.6. Respiratory infections
- 3.7. Paediatric emergencies
- 3.8. Immunization schedule
- 3.9. Dental problems
- 3.10. Psychological problems

4. Gynaecology and Obstetrics

- 4.1. Management of common obstetrical and gynaecological problems
 - 4.1.1. Common menstrual problems
 - 4.1.2. Abdominal/pelvic swellings
 - 4.1.3. Vaginal discharges
 - 4.1.4. Uterine prolapse
 - 4.1.5. Urinary incontinence
 - 4.1.6. Gynaecological causes of abdominal pain
- 4.2. Management of Pregnancy
 - 4.2.1. ANC and PNC
 - 4.2.2. Normal labor and delivery
 - 4.2.3. Delayed and obstructed labor
 - 4.2.4. Fetal distress
 - 4.2.5. PPH
 - 4.2.6. Retained placenta
 - 4.2.7. Comprehensive abortion care (CAC)
 - 4.2.8. Safe abortion
 - 4.2.9. Post abortion care (PAC)

5. Medical Jurisprudence, Forensic Medicine:

- 5.1. Duties and rights of medical practitioner
- 5.2. Hippocratic oath and Geneva declaration
- 5.3. Malpractice and medical negligence
- 5.4. Medicolegal cases
- 5.5. Autopsy

6. Disaster Management

- 6.1. Mass casualty management: man-made and natural disasters

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- 6.2. Basic elements of disaster planning
- 6.3. TRIAGE, management and evaluation of relief works
- 6.4. Epidemics and diseases outbreak

7. **Hospital infection control**

- 7.1. Infection prevention
- 7.2. Quality assurance (QA)
- 7.3. Total quality management (TQM)

8. **Hospital waste management:**

- 8.1 Control and management of biological waste
- 8.2 Control and management of solid and liquid waste
- 8.3 Recycling of waste production

9. **Management of dead body**

10. **Recent advances in medical Science**