

NBMS Surgical Subspecialties: Gynae-Oncology

Entrance syllabus

Introduction:

Gynaecologic Oncology (Gynae-oncology) is a specialized field in medicine which focuses in the management of cancers of female reproductive organs. Gynaecological cancers include the cancers of cervix, uterus, ovary, vagina, vulva and trophoblastic diseases. A specialist in Gynae-oncology requires to undertake formal training in the field of gynaecological oncology and acquire special expertise in the field including broad-based knowledge in related disciplines such as medical oncology, radiation oncology, gynaecological pathology and palliative management of patients suffering from gynaecological cancers. This academic training in Gynecological oncology is to bridge the knowledge and skill gap prevalent in the management of respective cancers in the context of Nepal.

A. Eligibility

- a. MD Gynaecology and Obstetrics or equivalent will be eligible for NBMS Gynae-Oncology Subspecialty
- b. Specialty Registration in Nepal Medical Council

B. Examination Format

- a. Question type: Single best response type of multiple-choice questions
- b. Option: Four options (A, B, C, D)
- c. Number of questions: 200
- d. Full marks: 200
- e. Pass marks: 50th percentile
- f. Duration: 3 hours

C. Weightage

SN	Area	Contents/Domain	No of Questions
1	Applied Basic Medical Science	<ul style="list-style-type: none">• Anatomy• Biochemistry• Microbiology• Pathology• Pharmacology• Physiology	20
2	Gynaecology and Obstetrics (Including general surgical principles)	<ul style="list-style-type: none">• Anatomy, Physiology, Embryology of Pelvic and Gynaecological organs• Applied Surgical Anatomy of Pelvic Organs• Screening of Premalignant and Malignant lesions• Cytopathology and diagnostic procedures of cervical and ovarian lesions• Common Gynaecological Surgical Procedures• Genetics and Embryology• Pain management• Palliative care	60

SN	Area	Contents/Domain	No of Questions
		<ul style="list-style-type: none"> • Fluid, electrolyte and acid base balance • Wound sepsis • Shock, systemic response to injuries, trauma • Surgical emergencies • Pre and postoperative management • Transfusion • Nutrition 	
3	Subspecialty Subjects	<ul style="list-style-type: none"> • Urology • Vascular surgery • Plastic surgery • GI surgery • Radiation Oncology • Medical Oncology • Surgical Oncology • Preventive oncology 	90
4	Miscellaneous	<ul style="list-style-type: none"> • Research and Biostatistics • Medical Ethics and Good Medical Practice • Medical Education • Communication Skills • Medicolegal issues 	30
		Total	200