

QP Code:104511

Reg.No.:.....

M.Ch. (Surgical Oncology) Degree Examinations July 2018

Paper IV – Recent Advances in Surgical Oncology

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. "Surgical outcomes after open, laparoscopic and robotic gastrectomy for gastric cancer". Explain with recent land mark trials.

Short essays:

(8x10=80)

2. Second generation photosensitizers.
3. Applications of diffusion imaging.
4. Surgical prophylaxis of hereditary ovarian cancer and endometrial cancer.
5. Search engines for quality cancer information.
6. Randomized clinical trials in screening lung cancer.
7. Human papillomavirus vaccine efficacy and outcomes.
8. Advantages and disadvantages of laparoscopic colon resection for colonic malignancy.
9. Reconstruction of quadriceps function with composite free tissue transfers following sarcoma resection.
