

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 07-Sep-2023

[Time: 3 Hours]**[Max. Marks: 100]****ONCO IMAGING - PAPER – I****QP Code: 4221**

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Answer All The Questions**10 X 10 = 100 Marks**

1. PIRADS. Briefly describe the advanced MRI imaging applications in carcinoma prostate
2. Screening of hepatocellular carcinoma. Briefly describe mRECIST
3. Radio-genomics
4. Describe the pathological types, staging and imaging features of carcinoma Endometrium
5. Oncological applications of whole – body MRI
6. Renal cell carcinoma types, imaging features and ablation of renal masses
7. MR evaluation of soft tissue sarcomas
8. Breast cancer screening
9. Structured reporting and imaging features of carcinoma rectum
10. Evaluation of salivary gland neoplasms

* * * * *