

# Rajiv Gandhi University of Health Sciences, Karnataka

## Fellowship Examination – 19-Feb-2022

**Time: Three Hours****Max. Marks: 100**

### **TUMOUR PATHOLOGY - PAPER – II**

#### **QP Code: 4214**

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. 2021 WHO classification of CNS tumours – major changes.
2. Tumour infiltrating lymphocytes (TILS) in cancer.
3. Epithelial mesenchymal transition.
4. Molecular classification of breast tumours.
5. Workup of a metastatic carcinoma of unknown primary in the brain.
6. Genetic studies in the evaluation of myeloproliferative neoplasms.
7. IAC Yokohama system for reporting breast FNAB Cytopathology including the risk of malignancy.
8. New entities in the 5<sup>th</sup> edition WHO classification of soft tissue and bone tumours.
9. Flow cytometry in the diagnosis of chronic lymphoproliferative disorders.
10. Serrated lesions, polyps and adenocarcinoma.

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