

請依題號順序，標明題號作答。

1. 請從分子生物學的角度描述癌症的特徵(molecular basis of cancer)。(15%)
2. 關於胃腸道基質瘤(Gastrointestinal stromal tumor, GIST)，請略述其：
 - (1) 病理學特徵 (5%)
 - (2) 腫瘤發生之分子機轉 (5%)
 - (3) 藥物治療的方式以及對治療產生抗性之機轉 (5%)
3. 請簡述 type 1 endometrial carcinoma 發生的分子機轉(molecular pathogenesis)。(8%)
4. 試舉出與 von Hippel-Lindau syndrome 及 tuberous sclerosis 相關的腎臟腫瘤並描述該腫瘤之病理特色。(6%)
5. 請簡述 Papillary thyroid carcinoma(PTC) 發生的分子機轉。(6%)
6. Please describe the classification, clinicopathologic findings and treatments of lung cancer. (15%)
7. What are the common mediastinal tumors and how to manage them? (9%)
8. Please describe the symptoms / signs and pathologic findings of pulmonary tuberculosis. (8%)
9. Please describe the pathogenesis and clinicopathologic findings of nasopharyngeal carcinoma. (9%)
10. Please describe the characteristics of superficial and deep-seated fibromatoses. (9%)

試題隨卷繳回