

School of Medical and Allied Sciences

Medical Lab Technology

ETE - Jun 2023

Time : 3 Hours

Marks : 100

Sem VI - BMLS6004 - Cytopathology

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

1. Recall principle and collection procedure of sample for sure path technique. K2 CO3 (5)
2. List the application of FNAC technique in medical field. K1 CO2 (5)
3. Tell the rejection criteria of sample in histology department. K1 CO1 (5)
- 4) Conclude on how to collection CSF sample by FNAC method. K4 CO6 (10)

OR

- Survey on complete exfoliative cytology method used for PAP smear. K4 CO6 (10)
5. Apply your knowledge on special stain used in histology(any 4 stain). K3 CO3 (10)
 6. Summaries the handling process of sample during cryostat microtome. K2 CO1 (10)
 7. Write a note on liquid-based cytology (thin prep) in detail. K3 CO2 (10)
 - 8) Conclude on the principle and procedure of thin prep automatic method. K5 CO4 (15)

OR

- Conclude on principle procedure of H&E stain in detail. K5 CO4 (15)
9. Conclude on the cell block procedure in cytocentrifuge K4 CO5 (15)
 10. Focus on FISH technique in histochemistry. K5 CO6 (15)