Einstein Medical Center Philadelphia

Department of Pathology

Cytology Quiz 2025

Evaluation of Problem-Solving Skills

Passing Grade is 80%

1. What medium is taken to R.O.S.E. procedures involving a suspected lymphoma?
2. How do you avoid cross-contamination of malignant cells when processing and staining specimens?
3. What solution is added to mucoid specimens prior to centrifugation to ensure they are liquefied for processing?
4. Describe how to make a Histogel cell block.
5. True or False: CSF is processed the same way as an ascitic/peritoneal fluid.
6. Describe one method of preparing a bloody fluid.
7. Which R.O.S.E. procedure do we not attend for immediate adequacy?
   1. Liver biopsy
   2. Lung biopsy
   3. Common bile duct brushing
   4. Neck mass biopsy
8. True or False: Two Cytotechnologists are necessary to perform R.O.S.E. procedures.
9. Describe briefly how to process a PCP bronch wash/lavage.
10. True or False: You must always use Universal Precautions & Personal Protective Equipment when handling specimens regardless of how they are label.