

Objective: - In general, the shorter the time that elapses between collection of a sample and its analysis, the more reliable will be the analytical results. Sample preservation is difficult because almost all preservatives interfere with some of the analyses.

UNIT - 1 Proper collection and sampling, Sampling technique, Excision, Puncture, Scraping or swiping.

UNIT - 2 Collection of stool and urine samples, Concepts of Specimen Collection, Roles in Specimen Collection, Common Specimen Collections, Urine Specimen and Culture, Random Urine Sample, Pregnancy Urine Test.

UNIT - 3 Providing correct bottles for histopathology samples, Collection of tissues, Preparation for histology, Chemical fixation, Frozen section processing.

UNIT - 4 Providing correct bottles for Culture and sensitivity.

Recommended Books:

- **Dr. Jensen's** Guide to Better Bowel Care: A Complete Program for Tissue Cleansing through Bowel by Bernard Jensen
- Detox Cleanse: The Ultimate Guide on the Detoxification: Cleansing Your Body for Weight Loss with the Detox Cleanse.
- Souping: The New Juicing - Detox, Cleanse & Weight Loss (Detox, Cleanse, Weight Loss, Juicing, Gluten Free, Gut Health, Souping) by **Susie Campbell**