Phlebotomy

- Reasons for drawing blood
  - Health screening
  - Diagnosis of disease
  - Monitoring of disease
  - Monitoring of therapy
  - Treatment
Vacutainer tubes

- Na or K EDTA (ethyl-diamin-tetra acetic acid)
- Sodium Citrate
- Heparin
- Na Oxalate or Fluoride
- Na Polyanetholesulfonate (SPS)
- No anticoagulant

Lavender
Blue
Green
Gray
Yellow
Red

Preparation and Procedure

- Gather materials, requisitions or labels
- Identify patient and yourself
- Check for the best vein
- Prepare materials and arm
- Tie tourniquet, draw blood, mix tubes
- Release tourniquet, withdraw needle
- Bandage arm, label tubes