Veterinary Science
Preparatory Training for the Veterinary Assistant

Floron C. Faries, Jr., DVM, MS
Medical Waste Disposal

Floron C. Faries, Jr., DVM, MS
Objectives

- Understand that surveillance of medical waste disposal reduces the hazards of diseases and injuries.
- Understand that proper disposal of blood, tissue, and sharps reduces environmental hazards and animal and human dangers.
Types of Medical Waste

- Sharps
- Vaccines
- Cultures
- Animal waste
- Sharps
  - Hypodermic needles
  - Syringes
  - Tubing
  - Scalpel blades
  - Suture needles
Sharps disposal

- Container
  - Rigid
  - Unbreakable
  - Puncture resistant
  - Leak resistant
  - Easily sealed
  - Marked with biohazard symbol
Vaccines disposal

- Vials
  - Contain modified-live vaccines
- Cultures disposal
  - Growth media
    - Contain organisms
Animal waste disposal

- Carcasses
- Tissues
- Urine
- Feces
- Blood
Regulations and Regulatory Agencies

- Federal Medical Waste Tracking Act 1988
  - EPA – Environmental Protection Agency
  - DSHS – Department of State Health Services