Reprocessing Vaginal Ultrasound Probe

Vaginal ultrasound probe is a semi-critical item -Requires high level disinfection between patients



Use of protective sheath

- 1) Place new sheath on probe before use
- 2) Discard sheath after use

Approved disinfectants:

- 1) Glutaraldehyde 2% (Cidex®)
 - Follow manufacturer's directions
- 2) Hydrogen Peroxide 6%
 - -Change solution daily
- 3) Peracetic acid
 - Concentration is variable
 - < 1% solution is sporicidal and sufficient

Disinfection of Probe

- Clean probe using soap (or detergent) and water
- 2) Disinfect item- 20 minute soak
- Rinse item using sterile water after soak
- 4) Dry item with clean cloth

The sheath is not a perfect barrier.

It only prevents the bulk of germs from getting on the probe.