

1. These slides illustrate various aspects of infection control in dental radiography as described in the document.

- Cover or disinfect the tubehead, position-indicating device (PID), control panel, and exposure button.
- Use plastic or foil barriers on surfaces that are hard to clean, especially on electrical switches.
- Use barriers to minimize saliva contamination on film packets.

Radiography Operator Preparation (Slide Fig. – Determine surfaces to be covered or disinfected with high-level disinfectant. – Discard barriers and clean surfaces after the procedure. – Carefully remove contaminated barriers without touching the inner film packet. – Develop a sequence to touch as few surfaces as possible. – Disinfect the work area and place a barrier (e.g., paper sheet, paper towels, or plastic cover).

Infection Control During Exposure (Slide Fig. – Wipe each film with a paper towel to remove saliva after removing it from the patient's mouth.)

X-Ray Machine (Slide Fig.)

The Work Area (Slide Fig.)

Film Handling (Slide Fig. 40–4) 40–5) 40–6) 40–7) 40–8) ??