**Histology Equipment Training Form**

Training Date:

Trainee Name:

**Equipment: Microtome / Cryostat**

**Safety Instructions:**

1. Wear appropriate personal protective equipment: gloves, safety glasses, and a lab coat, paying special attention when working with human tissue.
2. Ensure the handwheel and knife guard are locked and in place before manipulating the knife or block, changing equipment, and during breaks.
3. Be cautious of the sharp cutting edge of the disposal knife; it can cause severe injuries.
4. Store new blades in their designated cases at all times.
5. Never leave the knife in the holder when not in use.
6. Avoid cleaning the microtome or cryostat with blades in place.
7. Dispose of loose blades in the provided yellow sharps bin.
8. Discard tissues and gloves in soft yellow plastic bags, not the sharps bin.
9. Clean the cryostat with 70% ethanol, both inside and outside, including handles and the chamber.
10. Upon returning to the lab, follow local safety rules for specific hazards.

**Training Completion by:** *Dr. Farqad Abdulqader - Senior Histologist*

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Trainee Signature*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

Comments/Notes: