

**OLIVE VIEW-UCLA MEDICAL CENTER
DEPARTMENT OF PATHOLOGY
POLICY & PROCEDURE**

**NUMBER: 11836
VERSION: 1**

SUBJECT/TITLE: HIS 093 - PREVENTION OF CROSS CONTAMINATION WITHIN THE HISTOLOGY LABORATORY

POLICY: Procedures to ensure the prevention of tissue cross contamination shall be performed during and /or after each phase of patient slide preparations.

PURPOSE: To prevent tissue cross contamination between patient tissue samples.

DEPARTMENTS: **PATHOLOGY & LABORATORY SERVICES**

DEFINITIONS:

PROCEDURE:

I. Specimen Dissection

- The dissection area shall be cleaned daily before the pathologist arrives.
- Dissection tools shall be placed into EZ-Zyme solution between each case.
- The pathologist shall utilized a clean knife blade between each patient case.
- Trimming knife blades shall be changed between each case.

II. Tissue Processing

- The tissue processor shall be manually wiped each day after use.
- The automated cleaning cycle shall be performed each day that the processor is utilized.

III. Embedding

- The forceps utilized for embedding shall be cleaned or incinerated between each patient tissue cassette.
- Only one cassette shall be taken out (to be embedded) at time.
- The embedding instrument shall be thoroughly cleaned each day that it is utilized.

IV. Microtomy

- Only one block at a time will be sectioned
- The water bath shall be wiped clean between each cassette that is sectioned.
- The microtome and water bath will be thoroughly each day after use.

V. Automated Slide Coverslipper

- The automated Coverslipper shall be thoroughly cleaned each day after use.

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Policy Number: 11836

Page Number: 2

References:	
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