

DOZUKI

Work Element Name: Section

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INTRODUCTION

Safety Precautions:

1. Slips, Trips, and Falls
2. Personal Injury
3. Weather
4. Pinch Points

Personal Protective Equipment Required

1. Boots
2. Eye Protection
3. Gloves
4. Ear Plugs
5. Hard Hat



TOOLS:

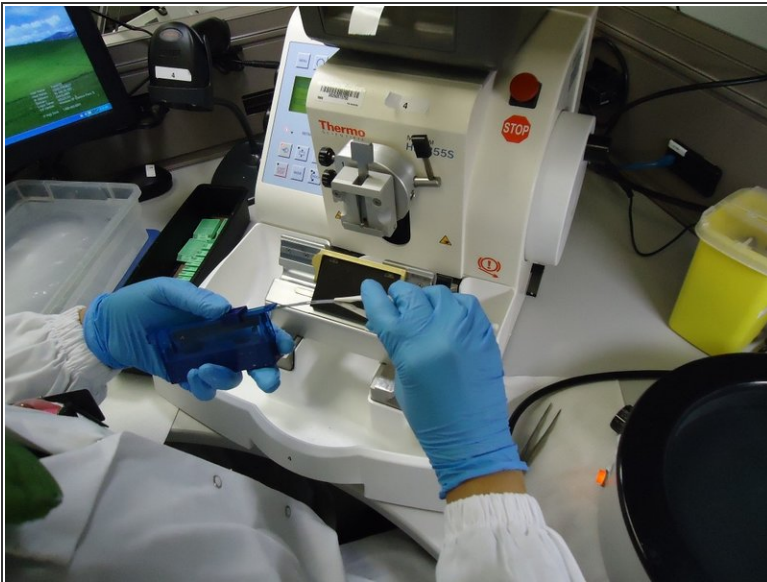
- [Kimwipe](#) (1)
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Step 1 — Safety



- Potential Hazards Include:
 - *Slips, Trips, and Falls*
 - *Personal Injury*
 - *Weather*
 - *Pinch Points*

Step 2 — Insert blade into microtome



⚠ Only use forceps, knife carrier or suction tool to handle blade - not your fingers

- To avoid chance of injury

⚠ Confirm that microtome is still locked before placing blade into knife carrier

- So that microtome doesn't move accidentally, risking injury

Step 3 — Place blade guard in position



⚠ Immediately after inserting blade into microtome

Step 4 — Clean water bath surface



☒ Skim water bath surface with "kimwipe"

- Water surface must be cleaned before each block to prevent carryover & debris pickup

Step 5 — Scan Block



- To generate labels (single specimen processing)
- Select blocks in numerical sequence
 - To simplify required sequencing when filing blocks

Step 6 — Read Labels



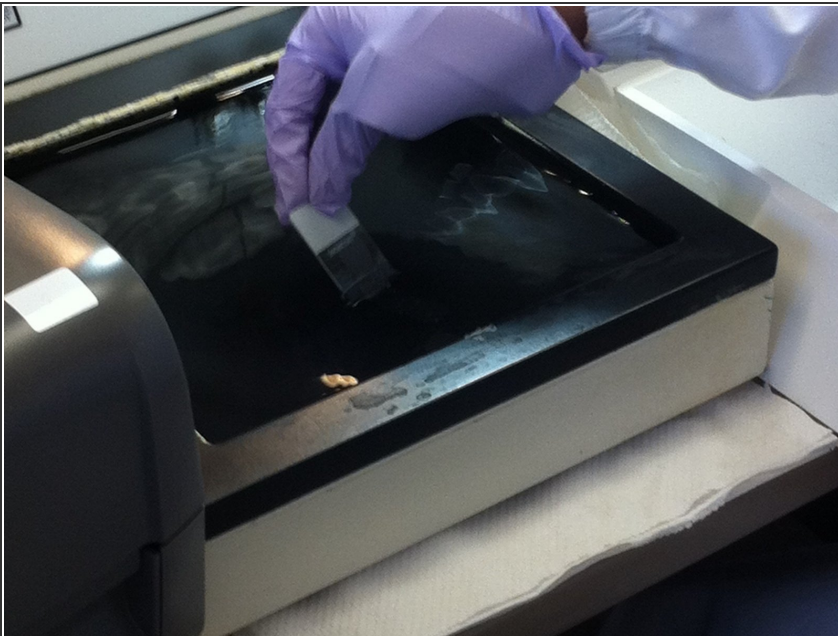
- For instruction on quantity and type of slides required
- Visually verify matching accession & specimen identifiers on the block and the printed labels
 - to detect errors that Intellipath may make (historically this has occurred)

Step 7 — Insert Block in Chuck



- Printed side of block to the left
 - To standardize orientation of blocks for cutting
- Align block to blade

Step 8 — Section Block



- Refer to this document
 - *To avoid tissue at end of slide not covered by coverslip*
 - *To avoid tissue pick up on back of slide*
 - *To avoid washed off tissue*
- For hard tissue use charged slides or albumin
- Sections should be centrally placed on slide
- Remove unwanted sections with probe or forceps

Step 9



- <http://d.pr/v/yKJ2/4DV7ZbBN>