Guidelines for Submitting Wet Specimens to the
**UCD Pathology Biorepository (UCDPB) Research Histology Lab**

Dear Researcher:

Thank you for submitting your request for wet tissue processing to the UCD Pathology Biorepository (UCDPB) research histology lab.

When submitting wet specimens for processing, please follow the guidelines below:

- Tissue samples must be submitted in properly labelled tissue processing cassettes.
- When labeling cassettes, please use an appropriate histology grade marking pen (i.e. Tissue-Tek) to make sure that the labels do not wash off/fall off during processing.
- Please label the specimen cassettes (blocks and slides) with no more than 6-10 digits. Keep a separate list with all pertinent information.
- Please provide a list (by email) of your samples (code numbers, sample size, etc.) when submitting specimens for processing.
- Tissue cassettes should be placed into a screw cap container containing **10% NBF (neutral buffered formalin) ONLY**. Specimens submitted in other chemicals cannot be accepted.
- For safety reasons, formalin container must be placed into a secondary container.
- For safety reasons, please do not put needles, staples, or any other metals or 'sharps' inside the tissue processing cassettes. Tissue cassettes containing any metals/sharps will not be processed and will be returned to the researcher.
- Please discuss specific requests in regards to specimen processing (i.e. orientation of tissue) with the research histology staff directly.
- Please print and complete the **Specimen Submission Form** and attach it to your specimens before dropping them off at the Front Desk of the Pathology Bld (4400 V Street).

For questions, please call our research histology lab at **916-734-2534** or the UCDPB Office at **916-734-3026**.

**THANK YOU!**

[http://www.ucdmc.ucdavis.edu/cancer/research/sharedresources/login.html](http://www.ucdmc.ucdavis.edu/cancer/research/sharedresources/login.html)