On behalf of the entire Histology teaching team, allow me to extend each of you a very warm welcome as you return to UBC M.D. Histology.

This term (Fall 2017) is the second iteration of MEDD 421, a portion of the renewed UBC M.D. curriculum, and we are excited to continue renewing the Histology content. Histology will be following along with the week topics in many weeks of MEDD 421; you may locate a schedule of all of the Histology sessions on the Histology website on Entrada:

education.med.ubc.ca > MEDD 421 (link on left-hand side) > Lab Resources > Year 2 Histology

Kindly see below for additional information about the Histology resources that are located on this website.

Over the coming term you will have lectures and labs presented by enthusiastic and dedicated Histology faculty members. If you have any questions about material covered in a lecture and/or a laboratory, please contact the faculty member who delivered the lecture or led the laboratory. Their email/contact information appears on their lecture and/or lab notes and they will be pleased to assist you.

For course-related questions, suggestions or comments, Histology faculty members are available at each of the UBC M.D. Undergraduate Program partner sites. We are always happy to hear from you:

- **VFMP**: Dr. Pinder, Director of Histology, All Sites – k.pinder@ubc.ca
- **VFMP**: Dr. Huynh, Associate Director of Histology, All Sites – hanh.huynh@ubc.ca
- **IMP**: Dr. Nahirney, Assistant Director of Histology, IMP – nahirney@uvic.ca
- **NMP**: Dr. Maurice, Assistant Director of Histology, NMP – maurice@unbc.ca
- **SMP**: Dr. Oyedele, Assistant Director of Histology, SMP – olusegun.oyedele@ubc.ca

The entire Histology teaching team looks forward to working with you over the coming term and we hope that your studies of Histology will be productive and enjoyable.

With very best wishes,

Dr. K.E. Pinder, Director of Histology / Histology Theme Lead, UBC M.D. Curriculum
The Fall term 2017 second year Histology examination is tentatively scheduled for:

**Wednesday, November 29th, 2017**

The examination consists of short questions and written answers (Histology exams are not multiple choice questions) to identify "unknown" slides of microscopic images in pre-recorded voice-over-Power Point format. Questions may ask for the identification of structures, functions, structure/function relationships, pathologies and/or clinical significance. Every question will map to a stated lecture or laboratory objective; these objectives are included on each Histology lecture and lab handout that is provided by faculty members.

**Further information about the Histology lab examination will be shared with the class at a future date (either in a scheduled lecture or a scheduled lab session); stay tuned.** Please also see the UBC Faculty of Medicine Policies and Procedures Manual for further examination information.

Faculty members in Histology do not submit examination questions for any of your other MEDD 421 examinations; all of the Histology objectives stated in the lecture and lab notes are only examined on the Histology laboratory examinations. However, other faculty members may teach aspects of Histology in their lectures and/or labs in MEDD 421 and may submit examination questions for your written examinations. If in doubt, check with those faculty members.

**Course Materials: Histology Website**

You have access to a plethora of learning resources for your studies of Histology. All Histology materials are conveniently housed in one location on the UBC Connect/MEDICOL website. You may access all of the Histology materials by logging into Entrada (entrada.med.ubc.ca > MEDD 421 (link on left-hand side) > Lab Resources > Year 2 Histology). Please explore this website and if you have any questions at all, do not hesitate to be in touch with any of the faculty members listed above.

Resources on the Histology website include lecture and lab notes, lecture recordings (recordings are typically available 1-2 business days following the lecture), pre-lab videos and post-lab quizzes. Most importantly, you will have access to all of our virtual slides (both light and electron micrographs), which you may view from anywhere that you have an internet connection. Please take note that any light microscopic (LM) slides numbered between #1 and #150 are available as both glass slides (physically located in the Multi-Purpose labs at each of our UBC M.D. partner sites) and virtual slides, whereas any slides numbered #200 or higher are only available as virtual slides.

Our virtual light micrographs (LMs only; not electron micrographs) may also be accessed on an iPad. From the App store, download the free App called “Aperio ePathViewer”. In the bottom left hand corner of the App, tap “Add Site”. A URL bar will appear at the top – type in histo.anat.ubc.ca/histology and then tap the “+” button to the right-hand side of the URL bar. A space will appear underneath the URL bar where you can type a nick-name of your choice for the website. Then tap “save” and the new website (with whatever name you gave it) should appear at the bottom of the list of websites on the left-hand side of the page.

You will note that there is a link on the main page that is titled “Basic Tissues Information”. Please click on that link for further information, but the essence of it is providing you with additional resources for studies of the four basic tissues. In the renewed UBC M.D. curriculum we have reduced didactic teaching hours dedicated to the study of the four basic tissues, yet understanding the structures and functions of these four basic tissues is crucial for studies of the histology of organ systems. If you feel that you require additional resources on the histology of the four basic tissues, this section of the website is for you.
Required Text/Atlas


Please note that if you have the 6th edition of the above textbook, you will be just fine to use it for year 2 Histology. However, if you need to purchase the required textbook, you will find that the 6th edition is out of print and only the 7th edition is available for commercial purchase.

The publisher offers a discount on this textbook through their website at LWW.com. Enter the discount code WZP22HFT to receive 30% off any of their products, as well as free shipping.

Human Donors

Kindly take note that many of the tissue sections on our slides (glass and virtual) originate from human body donors. This is increasingly the case as we update our virtual slides in collaboration with clinical departments. **Please treat them with the respect that they deserve;** photography or filming of any aspect of Histology for personal use (other than required for your studies) or public distribution (of any kind – this includes posting UBC Histology materials on Facebook or blogs or any publically accessible website) is not permitted.