

Department of Pathology and Laboratory Medicine meeting reports (Nov 27, 2012):

Videoconferencing sites:

VGH - Taylor Fidler Auditorium

UBC – LSC Room 1312

Royal Jubilee Hospital – Room CA 011

Surrey Memorial Hospital – Room 1752

Children's and Women's Hospital – Room K0-156

St. Paul's Hospital – Room 1413

Kelowna General Hospital – CAC Room 235

Royal Columbian Hospital – 025

Royal Inland Hospital – Pathology Room (in Dr. Maung's lab)

Reports:

Department Head – Dr. Mike Allard (verbal)

Administration/HR – Sandy Liu (no report)

Program and Committee Reports:

MD Undergraduate Education Program – Dr. Jason Ford

BMLSc – Dr. Carol Park (no report)

Graduate Studies – Dr. Haydn Pritchard

GS Curriculum Sub-Committee - Dr. Helene Cote

The sub-committee was formed in 2009. It had its first meeting in December 2009, and has been meeting two to three times a year since.

Current committee members: Helene Cote (Chair), Haydn Pritchard (GS Advisor), Jacquie Quandt, Torsten Nielsen, Chun Seow, Marianne Sadar, Alon Hendel (Grad Student)

1. Review and revise the graduate course requirements:
 - a. Mandatory courses: PATH 500 (4 credits) and PATH 535/635 (2 credits)
 - b. Highly recommended course: PATH 547 (2 credits)
 - c. Many other recommended course (list on our website)
2. Examine course evaluations and feedback, make recommendations
3. Updated PATH 548 (Directed Studies) course application form
4. Update Graduate Program website information (course objectives)
5. Implementing online lecturer/coordinator/course evaluation by students

Residency Program and General pathology – Dr. Mike Nimmo

Medical Biochemistry Residency Training Program – Dr. Andre Mattman, Dr. Daniel Holmes

Current Number of Trainees: 3 PGY-3, 1 PGY -5

Current Number of Fellows: 0

CaRMS match for 2012 / 2013: no positions posted given transfer of a trainee into PGY-3 from general pathology in 2012

New objectives of training and new Specialty training requirements as of July 1, 2012. CaRMS posting for 2013/2014 will come from internal medicine or pediatrics entering into 4th year of medical biochemistry.

New electives required as part of the change in the objectives of training and specialty training requirements.

- Molecular diagnostics course (joint planning with other pathology disciplines)
- Mass spectrometry (planned for St Paul's Hospital)
- Toxicology / Therapeutic drug monitoring (planned for the provincial toxicology laboratory)
- Immunology: course organized by Dr Keown will partially meet the need

Involvement of private laboratories (BC Bio laboratories, and Life Labs) in training is prominent most trainees take one or two such elective rotations.

Senior teaching faculty are retiring in the next 1 to 2 years. It is hoped that replacement faculty will have equal enthusiasm / wisdom to impart to trainees as Dr Cathy Halstead, Dr Nadine Urquhart and others prepare for new careers outside of laboratory medicine

Royal College Survey in 2013.

Anatomical Pathology – Dr. Diana Ionescu

Hematopathology – Dr. Monika Hudoba

Medical Microbiology – Dr. Patrick Doyle

We currently have 4 residents (one each in PGY1-4).

We have one spot in the upcoming CaRMS match, and our routine is to take one per year.

As per other programs, we are getting organized for the RC accreditation in Feb 2013.

Overall, the Med Micro training program is running well, and the residents are getting an excellent balance of service and education.

We are basically at capacity with one Med Micro resident per year, plus required training for General Path, Adult ID, and Peds ID residents, and some elective training for off service residents.

To increase capacity we would require more Med Micro teaching faculty, and I would encourage institutions that are short staffed to lobby for more Med Micro faculty resources.

Neuropathology – Dr. Chris Dunham

-Current status:

-5 residents (three PGY3, one PGY7 and one PGY8)

-NP Residents Room at VGH at max capacity; no space in that room for "off service" residents during their rotations

-We have one spot in the 2013 Carms match

-general goal to accept 1 resident/yr via Carms or through External Funding

-Digital Unknown Sessions:

- commenced June 2012
- implemented in light of the Royal College's inclusion of Digital Unknown slides on the Specialty exam
- q monthly (4pm, last Wed of month, KBRR, VGH)
- slides scanned at BCCA/PHSA and uploaded to UBC server via Helen Dyck

-In-House Examinations

- changing format to semi-annual exam general exam sat by all PGY3-5+ residents
- first exam scheduled for Dec. 20 2012 (Dr. Ian Mackenzie)

-National Neuropathology Lecture Series

- Pilot program initiated by Dr. Julia Keith, Prog. Director, UofT
 - 6 lectures planned, 2 of which have already taken place
 - recorded with Camtasia software
 - uploaded to UofT server with technical assistance from PGME
 - funded in part by Cdn Assoc of NP (CANP)
 - lectures to "fill in training gaps" for Cdn. NP programs
 - lectures to be available via CANP website
 - NP program and UBC has agreed to participate and give one lecture

-PSQ prep for Jan 31, 2013

Transfusion Medicine – Dr. Gerry Growe

PALS - Dr. Patrick Doyle and Dr. Maria Issa

Please find below a summary of the CanMEDS series, which is now PALS.
This was previously emailed to faculty, grad students and residents.

Overall, I think that the presentations have been inspiring and thought provoking, and they are aimed at broad audience, so that they will provide useful information to enhance your career development, whatever the stage you are at.

Following Summary sent out mid September.

Dear Pathology and Friends,

Please mark you calendars: we have an interesting fall prepared for you.

The Professional Advancement Learning Series (fondly to be known as PALS) was renamed from "CanMEDS" to better reflect the fact that the sessions will provide topics that are useful and of interest to everyone. We will still address the CanMEDS roles of Professional, Communicator, Collaborator, Manager, Scholar, and Health Advocate - because, ultimately that is what we all do.

September 21: "Dissecting Social Media and its impact on Pathology" - Daniel Hooker from UBC eHealth Strategy Office

October 19: "Creating a Professional CV for work and research grants" Dr. Ken Baimbridge from Cellular and Physiological Sciences, and Dr. Janice Eng from Physical Therapy

November 16: "The Learner-what sort of a learner am I/are you?" Pathology's own Dr. Niamh Kelly

December 14: "Tips for being an effective teacher" Pathology's own Dr. Jason Ford

Not only the title of the series has CHANGED, but also the TIME AND PLACE.

Time: 1230-1330 hrs

Location: Sept 21, Nov 16, and Dec 14 will be in Diamond Health Care Lecture Theatre - 2775 Laurel Street, main floor room 1020.

Location: Oct 19, will be Diamond Health Care Centre - room 2263 - This room is smaller, so come early

YES: there will be lunch!!!

Hope to see you there.

Ps. Videoconferencing will be set up as well. More information about that will be sent out on Thursday September 20th along with a reminder email for our first series.

Pat Doyle and Maria Issa for the PALS committee.

Pathology Education Centre (PEC) – Dr. Maria Issa

Office of Biobank Education and Research (OBER) – Dr. Peter Watson

Site reports

VCH – Dr. Robert Coupland

C&W – Dr. Deborah McFadden

BCCA – Dr. Amir Rahemtulla (no report)

St. Paul's Hospital – Dr. Enid Edwards

BC Centre for Disease Control – Dr. Judy Isaac-Renton (not attending)

This has been a time of recognition awards for this site including:

- Dr. J. Isaac-Renton, Canadian Association for Clinical Microbiology & Infectious Diseases John G. Fitzgerald – Award for Outstanding Microbiologist;
- Dr. J. Isaac-Renton, American Society for Microbiology Gen-Probe Joseph Public Health Award;
- Dr. M. Krajden, Canadian Liver Foundation, Queen Elizabeth II Diamond Jubilee Medal;

- Dr. M. Petric, Canadian College of Microbiologists, Distinguished Service Award.

Royal Columbian Hospital/ Surrey Memorial Hospital – Dr. Arun Garg

I am very pleased to submit a brief written report to the November 2012 meeting of the department. This report is submitted on behalf of the Fraser Health Program of Laboratory Medicine and Pathology. The program is a fully integrated network of 13 acute sites, and also supports some residential and community facilities. The department provides comprehensive clinical services in anatomical pathology, medical microbiology, Hematopathology, medical biochemistry, transfusion medicine, cytogenetic and forensic pathology.

Our main focus is clinical service to the patients, residents and clients of Fraser Health. Participation in academic activity (teaching and research) is on an elective basis. For the last 6 months, several members of the department have accepted residents (7) from UBC residency training program in various sub specialty areas. This is mostly done on a rotational elective for a 4 week rotation. The Hematopathology/Transfusion group also organizes a day long training session for the residents of the UBC program.

The Forensic Pathology unit hosts province wide Forensic Pathology Rounds 6 times a year which are attended by pathologists and members of the Coroner's Office. The Alberta Medical Examiner's office and associate specialties also participate in the rounds.

Department members also participate in clinical research. Our primary focus is still clinical service.

Currently, Dr. Scott Cornell is active in validating further applications of the Fraser Health multisite, multidiscipline Digital Pathology Network in education, quality assurance, conferencing, consultations and usefulness for routine diagnosis. He has received national and provincial funding for the same and on September 28th, he was given the CFA Culling Memorial Lecture Award at the 38th annual National Society of Histotechnologists.

Dr. Sam Krikler is developing a study for a specific population and prevalence of hemochromatosis .

We are also developing an interest in reference value study for specific ethnic groups which have high prevalence in Fraser health and are currently working on the South Asian population.

Members of the department welcome our association with the UBC Department of Pathology and Laboratory Medicine. We also look forward to exploring further participation of members in academic activities of the department as the distributed medical school program further evolves.

Kelowna – Dr. Murray Savard

Victoria – Dr. Gordon Hoag

The Department of Laboratory Medicine, Pathology and Medical Genetics has recently been advised by the Joint Laboratory Medicine Workload Oversight Committee of five new positions affecting practices in Campbell River, Courtney/Comox, Nanaimo and Victoria. We anticipate the several positions will seek academic appointments. The candidates brought exceptional skill sets and a keen interest in clinical medicine and supporting a learning environment for teaching of students, residents and engaging in continuing educational activities with colleagues inside and outside of laboratory medicine. This augers well for future training at both the undergraduate and graduate levels on the island.

The medical microbiologist complement has benefitted from the recruitment of Dr. Kennard Tan. This position enables medical microbiologists to take a major role in both antimicrobial stewardship and infection control as the activities are supported from both a time and resource perspective. This will most certainly enhance the opportunity for clinical services to be expanded and academic pursuits to be realized. Dr. Tan has had experience with MALDI-TOF which will

certainly facilitate the evaluation of these instruments in our setting. Introduction of the MALDI-TOF in the near future will support several initiatives from both a clinical and academic perspective which have already been forwarded to granting agencies for funding. There is also realization that automation of medical microbiology discipline is a realistic endeavor for the near future and our efforts are focusing on the opportunities and challenges of practice changes which guide our direction for the next few years.

We look forward to the visit by Dr. Mike Allard. I am sure the discussion with the local faculty on Vancouver Island in the department will be most advantageous. Past discussions have been beneficial in establishing support networks and clarifying our roles as members in the educational realm.

Prince George – Dr. Grant Roden