Dear All,

I hope you all had a good and relaxing summer. I can’t believe that it is almost gone and that we are back to school. We really have to enjoy the light before the days start to shorten, but we are not there yet... I have no doubt that our new year will be exciting, with a new MR coming at the General, and renovation under way at MUMC, and already a beautiful ultrasound section; pretty uplifting.

One of the highlights of my summer was an invitation to give a talk at a provincial radiology conference in Nanjing, the capital of the Jiangsu province, three hours drive north west of Shanghai. A vibrant city of 7 million people, Nanjing is one of the hottest places in China with temperature above 38º Celsius in July. We drove from Shanghai to Nanjing, and on our way I had a chance to visit a number of hospitals. Overall, we saw 10 hospitals including sites in Shanghai and Beijing. There are 3 levels of hospitals, with level 1 providing primary care to the community and radiology services limited to general radiography, level 2 up to 500 beds where CT and MR are available and level 3, the academic tertiary centres, over 1000 beds. I was impressed by the huge financial effort that the government has committed to improve access to healthcare with brand new hospitals, moving from a pavilion structure dating back to the time of widespread infections to high rises 20 floors and more, and state of the art CT’s and MR’s even in smaller cities. Everywhere we went, I heard a desire for collaboration with us in Canada for research and education.

On another note, I would like to bring to your attention a change in privacy policy: under the Broader Public Sector (BPS) Accountability Act, 2010, hospitals will come under the Freedom of Information and Protection of Privacy Act (FIPPA) effective January 1, 2012, retroactive to January 1, 2007.

The application of FIPPA represents a significant change for hospitals. Beginning January 1, 2012 many types of hospital records will now be accessible to the general public. The legislation will apply to all records in the custody or control of the hospital from January 1, 2007 subject to the exclusions and exemptions set out in the Act. I’ll let you know in the coming months what impact this new policy will have on our department.

All the best.

Dr. David Koff
Chief of Diagnostic Imaging, HHS
Chair, Dept. of Radiology, FHS
EDUCATIONAL NEWS

VISITING PROFESSOR SERIES

Professor Karl-Friedrich Kreitner
Department of Diagnostic and Interventional Radiology
Universitätsmedizin,
Johannes Gutenberg-University
Mainz, Germany

- “Chronic Thromboembolic Pulmonary Hypertension (CTEPH) - Potential Role of MD-CT and MRI”
  Tuesday, October 4th, 2011 - 6:00 pm., - MDCL, Room 2232 - McMaster University

- “Acute Myocardial Ischemia: from Bench to Bedside”
  Wednesday, October 5th, 2011 - 7:30 am., - MUMC, HHS, Diagnostic Imaging, Room 2S27

- “Acute Coronary Syndrome: Value of CMR in Patients with Negative Cath and Elevated Cardiac Enzymes”
  Wednesday, October 5th, 2011 - 12:00 pm., MUMC, HHS Diagnostic Imaging, Room 2S27

Upcoming Visiting Professors

- November 8th & 9th, 2011
  - Dr. Lubdha Shah
  - Dr. Carol Benson
  - Dr. Kartik S. Jhaveri
  - Dr. Michael P. Federle
  - Dr. Robin Wilson
  - Dr. Mini Patrhia
  (W Peter Cockshott Lecture)

- January 10th & 11th, 2012
  - Neuro/spine
  - Obs/Gyn
  - MRI/Liver
  - Abdominal
  - Mamo
  - MSK

CITY WIDE ROUNDS - watch for updates in the October issue

IMPORTANT DATES

- September 21st - Career Night - (more details to follow)
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<tr>
<td>Juravinski Hospital and Cancer Centre</td>
<td>0800 Resident Rounds (all rounds in DI Conference room)</td>
<td>0800 MSK Rounds</td>
<td>0800 Resident Rounds</td>
<td>0730 Hepatobiliary Rounds</td>
<td>1200 Interesting Case Rounds</td>
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<td>1200 Radiology / Pathology Breast Rounds (Room 106 E Wing)</td>
<td>1200 Resident Rounds</td>
<td>0800 Multidisciplinary Breast Rounds</td>
<td>1200 Resident Rounds</td>
<td>1200 Interesting Case Rounds</td>
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<td>Hamilton General</td>
<td>0800 - 0900 Cardiac Cath Rounds (3 Lower North Room 323)</td>
<td>0700 – 0800 Spine Rounds</td>
<td>0730 Cardiac Surgery Rounds (3LN Room 323)</td>
<td>0730 Cardiac Surgery Rounds (3 Lower North Room 323)</td>
<td>0700 Neurosurgical Teaching Rounds, (Neuroanatomical Centre)</td>
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<td>1200 Radiology Teaching Rounds</td>
<td>0800 – 0900 Regional Cardiology Rounds (McMaster Auditorium, McMaster Wing)</td>
<td>0730 Vascular Rounds (SN Teaching Room)</td>
<td>1200 Radiology Teaching Rounds</td>
<td>0800 Neuroscience Rounds (Theatre Auditorium, McMaster Clinic, Main Floor)</td>
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<td>1200 Radiology Teaching Rounds</td>
<td>1200 (Every Tuesday Acute Stroke Rounds (Theatre Auditorium, McMaster Clinic, Lower Level)</td>
<td>0800 Vascular Rnds, Every 2nd Wed., D.I. Classroom</td>
<td>1200 Dr. Silva's Neurolology Teaching Series, (7 South Room 10)</td>
<td>1200 Radiology Teaching Rounds (Interesting Cases)</td>
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<td>1300 Radiology Teaching Rounds</td>
<td>1600 - 1700 Trauma Rds (Theatre Auditorium) M&amp;M Rounds 1st Tues. of mo.</td>
<td>1200 – 1300 Radiology Staff Rounds (DI Classroom every 2nd Wednesday)</td>
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<td>MUMC</td>
<td>0800 Resident Rounds</td>
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<td>0800 Tumor Brd Rnds (3F)</td>
<td>0800 Resident Rounds</td>
<td>0800 Medical Grand Rounds (MUMC 4E20)</td>
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<td>1200-1300 Ultrasound Rounds &amp; Fetal MR Room 2S27</td>
<td>1400 NICU/Ped</td>
<td>0800 Medical Grand Rounds (MUMC 4E20)</td>
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<td>0800 Surg/Rad/Path (SRP) Rounds – 4th Thurs. of ea. mo. Room 2S27</td>
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<td>1300 – 1400 Resident Hot Seat Rounds – Radiologists' Reporting Rm.</td>
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GRADUATION

The 2011 Graduation Dinner/ceremony took place on June 17th at the Royal Botanical Gardens in Burlington. The night was filled with great food, fun speeches, well deserved awards, and enjoyable company.

Best of luck to our 2010/2011 graduates for all their future endeavors.

RESIDENTS AWARDS:

Sasha Bhan – PSI (Physicians’ Services Incorporated Foundation Resident Prize) for his research project entitled “Active surveillance, radiofrequency ablation or cryoblation for the non-surgical management of small renal mass: a cost-utility analysis”

Brian Stewart – Resident Mentor-ship Award

Dorota Linda – RSNA Research Award

Dr. Karen Finlay
Dr. Brian Stewart

Dr. Karen Finlay
Dr. Dorota Linda
Upcoming Events:

**Career Night** - Wednesday, September 21st, 2011
Carriage House, 2101 Old Lakeshore Rd, Burlington
Stay tuned for more details

**New Resident Reps for 2011/2012**
- Sasha Bhan
- Ian Moffatt

**New Chief Residents for 2011/2012**
- Shauna Kennedy
- Nick Lougheed

**Thanks again to Xi Wang and Mary Grant for their hard work as last year's Chief Residents!**

A warm welcome to our new Resident Research Coordinator Dr. Meg Chiavaras - staff radiologist at the HGH who specializes in MSK Imaging.

**Rounds**
08:00 hrs. - Friday, September 23rd, 2011 - Neuroscience Rounds - Sasha Bhan, PGY3 presenting “Stroke Imaging” - HGH: Theatre Auditorium, McMaster Clinic Wing, Lower Level

**Wedding Bells for our Trish Vansickle** - Program Assistant to the Residency Program

Congratulations to Trish and husband-to-be Noel on their wedding Saturday, September 10th, 2011.

*Best Wishes for much health and happiness!*
Congratulations to all of our faculty for the following awards presented at the annual resident graduation dinner/ceremony:

Faculty awards for resident teaching:

- Excellence in Clinical Teaching - Dr. Jan Elder
- Best Rounds - Dr. Craig Coblentz
- Best Academic Half Day Teaching - Dr. Ehsan Haider
- Best Teaching on a Rotation - Breast at Juravinski Hospital (Dr. T Minuk et al)

Recognitions for exemplary undergraduate teaching:

- Dr. Carmen Otero Fuentes
- Dr. Judith Coret-Simon
Major medical imaging project wins $1.4M

Innovation in medical imaging technology has made it possible to capture, store and transmit diagnostic images electronically. But what is still missing is a system that streamlines the flow of images more efficiently from the large storage units to the radiologist’s workstation and the health-care professional’s desk.

David Koff, Associate Professor and Chair of the Department of Radiology, will receive $1.4 million from the province to lead a team to develop technologies that will accelerate how large data sets - diagnostic and medical images such as x-rays, ultrasounds and MRIs - are shared among health-care providers.

The research will ensure that the images associated with a patient’s medical history are shared seamlessly and securely within the electronic health record system.

"Our goal is to build the tools that will allow us to retrieve these images efficiently," said Koff, who is also chief of diagnostic imaging at Hamilton Health Sciences (HHS). "This will improve the workflow for radiologists and enable faster and better service for our patients."

The collaborative project, based at the Medical Imaging Informatics Research Centre at McMaster (MIIRC@M), brings together radiologists at McMaster and HHS, the Information System Group in DeGroote School of Business and the School of Engineering Technology at Mohawk College. Private sector partners include Agfa Healthcare, NexJ Systems and AXON Medical Technologies Corporation.

Funding for two other McMaster projects was also announced today by Hamilton MPPs Ted McMeekin and Sophia Aggelonitis, Minister of Revenue and Minister Responsible for Seniors. The research grants are part of the Ontario Research Fund - Research Excellence (ORF-RE) program.

Christopher Swartz, a professor of chemical engineering, received $1.01 million for a project on sustainable operation and design of complex and large-scale process systems. Herb Schellhorn, a professor of biology, received $2.8 million for the MacWater project which will develop and commercialize inexpensive, next-generation sensing systems to monitor water quality.

The total value of three ORF-RE projects — including the provincial funding, plus university and industry contributions — represents more than a $16-million research investment in McMaster University.

Today’s announcement also included recognition of the McMaster’s most recent Early Researcher Award (ERA) recipients: kinesiologist Gianni Parise, biologist Joanna Wilson and music cognition professor Michael Schutz. The ERA program helps promising, recently appointed Ontario researchers build their research teams.

Published: July 26, 2011

Message from David Wormald

The continued demand for Diagnostic Imaging highlights the critical-to-quality position that it occupies in the daily practice of medicine. Its vital role in the provision of high quality patient outcomes and maintenance of clinical excellence highlights the need to plan strategically for our future. To that end, Hamilton Health Sciences will begin a corporate strategic planning exercise in the fall in consultation with our SJHH colleagues.

The objective of this strategic planning exercise will be to encourage creative thinking and new ideas that will help us address questions of critical importance and a forward-looking focus for our program over the next 3-5 years.

Four fundamental questions we need to ask going forward will be:

- Where are we going?
- How do we get there?
- What is our blueprint for action?
- How do we know if we are on track?

I would ask each of you to reflect on these questions over the next month. Your contribution in this planning process will be invaluable to define and support our future goals.

C.A.R. - Dr. Patlas

Dr. Patlas has been asked to grade abstracts for the Canadian Association of Radiologists (C.A.R) 2012 and serve as a judge for the Educational Exhibits at the Annual Meeting. Congratulations Dr. Patlas!

Radiologists on the Move

- **Dr. Manh Vu** has transferred from MUMC to the Hamilton General. The MUMC group would like to invite you to a farewell dinner for Dr. Vu On Wednesday, September 28th; 6:30 pm at The Mandarin Restaurant, 1235 Fairview Street, Burlington. RSVP: by September 20th to Donna d’Elia or Melanie Beach.

- **Dr. Andrea Thomson** will be transferring from the Hamilton General to the Juravinski site.

- **Dr. Craig Coblentz** will be leaving MUMC at the end of October to go to the Hamilton General site.
A group of staff had a celebration on June 23 to commemorate their last week working at the Chedoke site.

Diagnostic Imaging, the Regional Joint Assessment Program (RJAP) and the Fracture Clinic were all moved from Chedoke to other Hamilton Health Sciences sites. Most of these moves took place June 28 and didn’t result in a reduction in service volumes - just a change in where the services are provided.

More than 40 staff members, past and present, from these programs gathered together for an afternoon potluck and celebration. A planning committee organized the event and staff participated in Chedoke trivia, entered into a raffle draw, and signed a commemorative “Chedoke Memories” wall that will be protected by plexiglas.

“We thought it was really important to celebrate our time here at Chedoke,” said Patricia Mlekuz, clinical manager of the RJAP and Fracture Clinic. “It’s the end of one journey but the beginning of a whole new world of opportunity for each of us.”

Where did they move?

The Fracture Clinic and the Regional Joint Assessment Program moved to the Juravinski Orthopedic Clinic.

Diagnostic Imaging was spread out among a few sites:
- Ultrasound moved to the new Main Street West Urgent Care Centre
- Bone Mineral Density (BMD) moved to Juravinski Hospital
- X-ray imaging related to the Fracture Clinic and RJAP moved to Juravinski Hospital
- Other elective X-ray imaging and minor radiography procedures moved to MUMC
- Mammography remains at Chedoke

Staff signed a special “Chedoke Memories” wall before moving to new hospital sites.
JHCC Mammography Department Award

I would like to congratulate and recognize the Mammography Department at the Juravinski site as they were presented with the:

McMaster University Faculty of Health Sciences
‘Breast Imaging Juravinski Hospital Best Teaching on a Rotation Award’

Congratulations to the team on their award and this wonderful accomplishment!

Luby Kosanovich

A Great Success

In 3 short years, our Bright Run participants have raised over $1 Million in support of breast cancer research at the Juravinski Cancer Centre. This Year The Bright Run will be held on Saturday, September 10, 2011, at the Dundas Valley Conservation Area. Sign up & help us find a cure!

Did you know that Diagnostic Imaging has a number of teams participating in the Bright Run?

Be a part of this very special event by clicking the link below:

From our team page, click on “Join My Team” button to register and help us raise funds in the fight again breast cancer. If you can’t join us, please sponsor our teams or a team member by making a secure online donation today.

The DI teams are noted on the above link with the exception of Bronwen Baylis, which is located on the following link:  http://my.e2rm.com/TeamPage.aspx?teamID=212863&langPref=en-CA
Electronic activity dashboard
Zabhei District, Shanghai

Norman Bethune Hospital, Nantong, with the CEO of the hospital

Pediatric Hospital, Nantong

Today, (top photo) with pavilion structure

Next year, (right photo) 21 floors and more than 1000 pediatric beds

Autumn is a second spring where every leaf is a flower.

Albert Camus

Submissions to: Marilynn Scott - Chedoke Campus, Patterson Bldg., Rm. 311
scottmar@hhsc.ca
Extension 74490