

ACADEMIC CALENDAR...2
 EDUCATION NEWS.....5
 ROUNDS.....18
 ACADEMIC NEWS19
 SPOTLIGHT.....22
 AWARDS, HONOURS & RECOGNITION.....27
 FEATURE.....30
 THE LAST PAGE.....33

ISSUE 131| SPRING | 2024

Medical Imaging



MESSAGE FROM THE CHAIR

Dr. Julian Dobranowski



Medical Imaging



Hamilton Health Sciences



Spring is just around the corner and with it comes a lot of exciting updates from the Academic Department of Medical Imaging!

March 8th is International Women's Day, so best wishes to all of our female staff. International Women's Day is a day to celebrate the social, economic, cultural and political achievements of women. In our world also chance to celebrate the leadership and caring women bring into healthcare.

The department will be hosting the 5th, yes 5th Annual Diagnostic and Interventional Neuroradiology Education Day this Friday, March 8th. I want to thank Dr. Ramiro Larrazabal for his leadership and coordination of this educational event for our learners, as well as Jason Yao, resident, and Kelly van Staaldinuen, project coordinator, for their technical and planning support. What a team.

We look forward to future events including the Medical Imaging Research Day on Wednesday, April 24th and our Resident Graduation on Friday, May 10th, 2024, at the Old Mill in Ancaster.

There are two annual conferences that are fast approaching that are hosted by the American Roentgen Ray Society (ARRS) and the Canadian Association of Radiology (CAR). Congratulations to all our learners that will be presenting their research posters and exhibits!

The department is excited to congratulate all of our 2024 Tenure & Promotion candidates who successfully received their Assistant Professor renewals and promotions to Associate Professor with CAWAR. Promotions will take effect on July 1, 2024. We will celebrate this great achievement in July.

I am happy to announce the new and inaugural Medical Imaging Continuing Professional Development (CPD) Lead, Dr. Sam Stafrace. In this new role, Sam will have oversight of the design, development and implementation of meaningful continuing education & professional development activities for medical imaging to seamlessly benefit faculty members and our learners. Please join me in welcoming Sam into this new role.

At the end of February we said goodbye and good luck to Dr. Kavita Dhamanaskar as she has moved on to a new position with University Health Network and the University of Toronto. Kavita has been a leader and driving force for breast imaging in Hamilton and the region since her start in 2004 and she has mentored and taught so many of our learners. We wish her all the best!

A new 'faculty hub' has been created on our Department of Medical Imaging website and is available to our faculty members. It provides valuable resource information on items such as recruitment and onboarding, and tenure and promotion.

Last but certainly not least, please help me to congratulate Dr. John Donnellan on him receiving the Dr. Geoffrey Coates Award from the HHS Medical Staff Association. Amazing work! Well deserved!

Stay safe and All the Best,

Julian Dobranowski

MARCH 2024

Monday	Tuesday	Wednesday	Thursday	Friday
 <p>HAPPY St. Patrick's Day Sunday, March 17th, 2024</p>				01
04	05	06 Visiting Professor Dr. Tanya Chawla Abdominal Imaging	07 Visiting Professor Dr. Tanya Chawla Abdominal Imaging	08 DIAGNOSTIC, NEURO INTERVENTIONAL RADIOLOGY DAY
11 <i>Abstracts Due for RESEARCH DAY!</i>	12	13	14	15
← MARCH BREAK →				
18	19	20	21	22
25	26	27 Department of Medical Imaging Faculty TOWN HALL 5:30-6:30pm	28	29 GOOD FRIDAY Stat Holiday

APRIL 2024

Monday	Tuesday	Wednesday	Thursday	Friday
01 EASTER MONDAY Hospital Stat	02 Visiting Professor Dr. Anat Kornecki Breast Imaging	03 Visiting Professor Dr. Anat Kornecki Breast Imaging	04	05
08	09	10	11	12
15 WORKSHOP: Writing a Successful Research Grant 5:00pm	16	17	18	19
22	23	24 DEPARTMENT OF MEDICAL IMAGING RESEARCH DAY!	25	26
29	30	 <p>Happy Administrative Professionals Day</p> <p>April 24, 2024 Thank You for All you do!</p>	 <p>HAPPY . . . Easter . . . EVERYONE</p>	



Monday	Tuesday	Wednesday	Thursday	Friday
		01  Wednesday, May 1, 2024 Thank you Rads!	02	03
06	07	08	09	10  Diagnostic Radiology Resident GRADUATION!!! Ancaster Old Mill 5:00pm <i>Details to come!</i>
13	14 Visiting Professor Dr. Daria Manos Thoracic Imaging	15 Visiting Professor Dr. Daria Manos Thoracic Imaging	16	17
20 VICTORIA DAY Stat Holiday	21	22	23 Regional Rounds 5:30-6:30pm Dr. Sultan Yahya Dr. Stefano Pagliuso Kaylana Parente	24
27	28	29	30	



Medical Imaging Faculty Hub

The new Faculty Hub is an internal home for Medical Imaging faculty to visit for additional information and resources, such as:

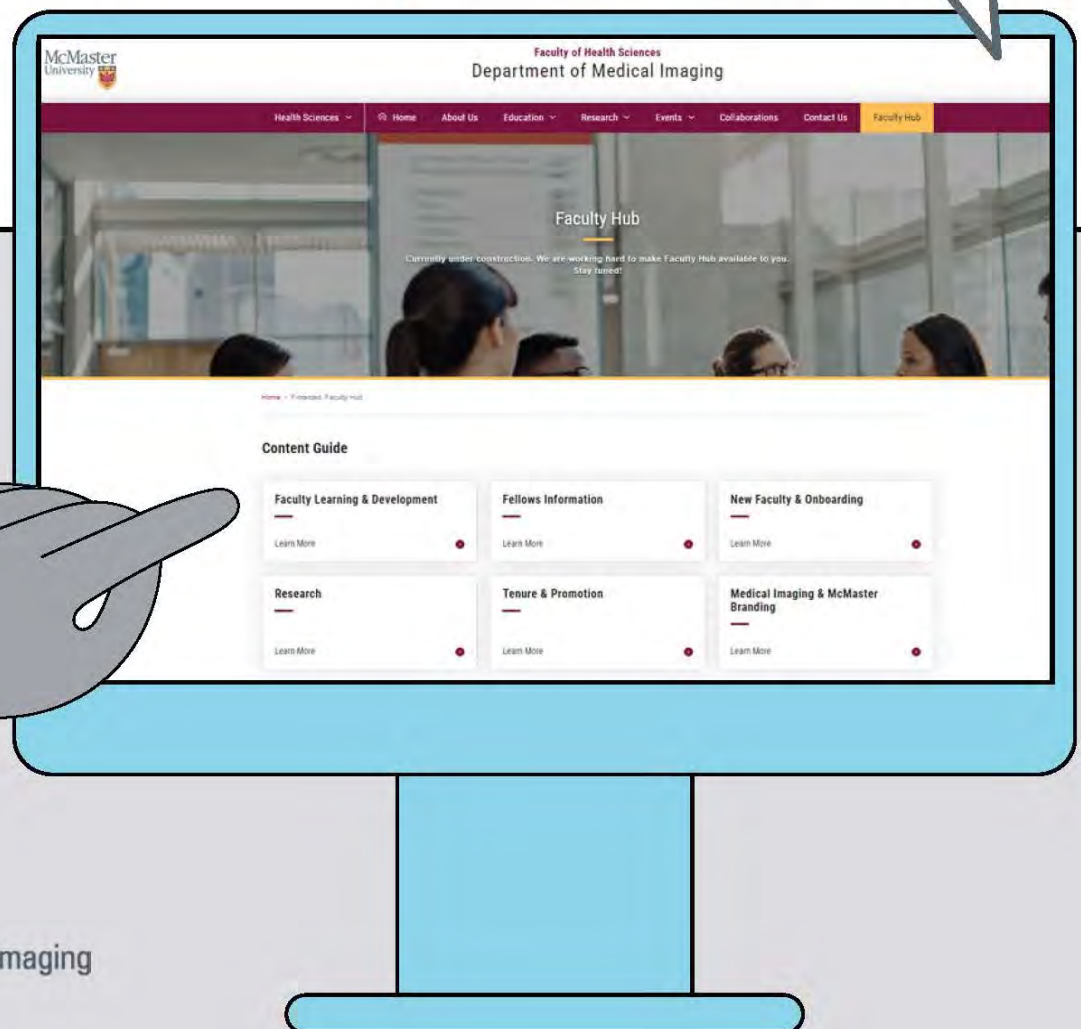
- ✓ Faculty Learning & Development
- ✓ Fellows Information
- ✓ New Faculty & Onboarding
- ✓ Research
- ✓ Tenure & Promotion
- ✓ Medical Imaging & McMaster Branding

Faculty Hub Link:

<https://radiology.mcmaster.ca/faculty-hub/>

Faculty Hub Password:

Medical_Imaging3*



URCC UPDATE

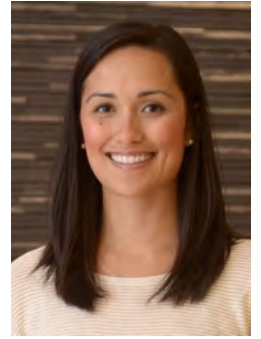
UNDERGRADUATE RADIOLOGY CURRICULUM COMMITTEE

General Updates

This past November, the URCC hosted a virtual career night “You Are Too Social to be a Radiologist,” to introduce medical students to a career in radiology. Many thanks to Dr. Niharika Shahi (PGY 4) for organizing and hosting such a successful event! Thank you to the panelists, Dr. Stefan Frosi Stella, Dr. Nanxi Zha, Dr. Katherine Li (PGY 3), and Dr. Maria Gladkikh (PGY 2)! The event was well received by the students, who were very engaged and had the opportunity to have all of their career questions answered by our panel of experts.

Dr. Alex Pozdnyakov (PGY 3) recently presented a 2 hour take up session for the final year McMaster medical students during their Concept Integration Review period, going over the answers to a Radiology Practice Quiz. This session offers a final opportunity for comprehensive formal radiology teaching in preparation for the students to take their MCCQE Part 1 exam.

Thank you to all of the medical students, residents, fellows, and staff for your continued involvement with the URCC!



Dr. Victoria Tan
Undergraduate PD
Dept of Medical Imaging

Save the Date

FRIDAY | MAY 10TH | 2024

*Diagnostic Radiology
Graduation*

Ancaster Old Mill

at five o'clock in the evening

548 Old Dundas Road

Ancaster, ON L9G 3J4

MORE DETAILS TO FOLLOW

SENIOR RADIOLOGY RESIDENT SIMULATION EVENT

On January 31st 2024, the McMaster Diagnostic Radiology Residency Program hosted a simulation event for the PGY4 and PGY5 residents. Residents were able to develop and practice their skills in a variety of image-guided procedures including cardiac monitoring, CT-guided lung biopsies, intussusception reduction, percutaneous nephrostomies, knee ultrasound scanning, MRI-guided breast biopsies, knee arthrocentesis, arterial vascular access and US-guided renal biopsies.

A big thank you to all radiologists who contributed to making this event possible: Dr. Amna Al-Arnawoot, Dr. Heba Takrouri, Dr. Maurice Voss, Dr. Sofia Ventura, Dr. Ravi Shergill, Dr. Umair Mahmood, Dr. Santhosh Reddy and Dr. Stefan Frosi Stella. McMaster radiology is very fortunate to have such keen staff participation to support the residency program's simulation curriculum.

If staff radiologists are interested in participating or developing a simulation station in the future, please contact Dr. Larocque.

Thank you to everyone who made this event a great success!

*Dr. Natasha Larocque
Simulation Lead & Associate Program Director
Diagnostic Radiology Residency Program*



Pictured above: Dr. Sofia Ventura SJHH Fellow & Charlotte Gallienne, PGY 5 Resident



Pictured above: Dr. Maurice Voss, SJHH Radiologist & Lucy Samoilov, PGY 4 Resident

SENIOR RADIOLOGY RESIDENT SIMULATION EVENT



Pictured above:
Dr. Heba Takroui, MCH
Pediatric Radiologist &
Brian Wang, PGY 4
Co-Chief Resident



Pictured above:
Dr. Stefan Frosi Stella,
JH IR Radiologist &
Vishal Varma, PGY 5



Picture on left:
Dr. Santhosh Reddy,
HGH MSK Radiologist &
Niharika Shahi, PGY 4

Pictured below:
Dr. Natasha Larocque,
Sim Lead, HGH Rad &
Akshay Wadera, PGY 4

Pictured below:
Moiz Hafeez, PGY 2



FIFTH ANNUAL DIAGNOSTIC & NEURO INTERVENTIONAL EDUCATION DAY

Friday, March 8, 2024

8:00 AM to 2:30 PM (EST)

Hybrid Event

[Register Here](#)

“Exploring Fundamentals of the Diagnosis and Management of CNS Vascular and Non Vascular Pathologies”

The Department of Medical Imaging at McMaster University is pleased to invite you to attend our 5th Annual Diagnostic and Neuro Interventional Education Day. This will be a hybrid event held at the David Braley Cardiovascular Stroke Research Institute (Auditorium of PHRI's home) in Hamilton, Ontario and via Zoom on March 8th, 2024. There will be limited seating at the auditorium.

The agenda includes a selected group of outstanding guest speakers and moderators who will update us on neurovascular related topics. The agenda, speakers, and registration page are available at the event website: www.macneuroradday.com/

This activity is an **Accredited Group Learning Activity** (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, and approved by McMaster University Continuing Professional Development Program. You may claim a maximum of 4.25 MOC Section 1 hours (credits are automatically calculated).

When: Friday, March 8th, 2024 | 8:00 am to 2:30 pm - EST | Hybrid event

Target Audience: Radiologists, Neuroradiologists, Neurosurgeons, Neurologists, Neuropathologists, Radiation Oncologists, Residents, Fellows, Physician Assistants, Nurse Practitioners, Allied Healthcare Providers.

Learning Objectives:

By attending this activity participants will be able to:

1. Use appropriate standard of care imaging in the diagnosis and follow up of patients with subarachnoid hemorrhage, vascular, tumoral, Head & Neck pathologies and other disease entities of the CNS.
2. Describe the recent advances in the treatment of common CNS pathologic conditions, with emphasis on indications and outcomes.
3. Have a group discussion of recent interesting cases from the neuro-interventional, neuroradiology, and stroke teams at the Hamilton General Hospital.

Moderators: Drs. Ramiro Larrazabal, Shauna Kennedy, Milita Ramonas, Crystal Fong

Speakers: Drs. Donatella Tampieri, Luciana Catanese, Brian van Adel, Maksim Son, Milita Ramonas, Nazir Khan, Luis Morillo, Brad David, Zehra Isik Hasiloglu

AGENDA on Following Page

FIFTH ANNUAL DIAGNOSTIC & NEURO INTERVENTIONAL EDUCATION DAY

Friday, March 8, 2024

8:00 AM to 2:30 PM (EST)

Hybrid Event



Agenda

Moderator – Dr. Ramiro Larrazabal		Neuroscience Grand Rounds
8:00 - 8:45 am	Neuroscience Rounds Treatment of Unruptured Aneurysms: How to keep minimally invasive at a minimum	Dr. Donatella Tampieri
Coffee Break		
Moderator - Dr. Shauna Kennedy		Neurovascular Session
9:05 - 9:10 am	Opening Remarks Diagnostic & Neuro Interventional Education Day	Dr. Julian Dobranowski Radiology Chair
9:10 - 9:50 am	Distal EVT: When and How	Dr. Donatella Tampieri
9:55 - 10:25 am	Current Use of CT Perfusion in Acute Stroke Management	Dr. Luciana Catanese
10:30 - 11:00 am	Update on Endovascular Stroke Treatment	Dr. Brian van Adel
11:05 - 11:25 am	Interesting Cases	Dr. Maksim Son
LUNCH		
Moderator - Dr. Millita Ramonas		Residents Posters and Research Work
12:25 - 12:45 pm	Residents Posters and Research Work	Dr. Millita Ramonas
Moderator - Dr. Crystal Fong		Update on Epilepsy
12:50 - 13:20 pm	Diagnostic Imaging in Epilepsy	Dr. Nazir Khan
13:25 - 13:55 pm	Clinical Approach in Epilepsy	Dr. Luis Morillo
14:00 - 14:20 pm	Interesting Cases	Drs. Brad Davis & Zehra Isik Hasiloglu
14:25 - 14:30 pm	CLOSING REMARKS	Dr. Ramiro Larrazabal

*There will be at least 25% interactivity time. Each talk will have at least 5-15 minutes of Q&A time. Some talks may have more time devoted to Q&A and discussion according to their presentation format.

This activity is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, and approved by McMaster University Continuing Professional Development Program. You may claim a maximum of 4.25 MOC Section 1 hours (credits are automatically calculated).

Research Updates

Updates from our Co-Chairs Research and Research Advisory Committee

McMaster
University

HEALTH SCIENCES
Medical Imaging



Department Events



The Research Team in Medical Imaging has been busy putting together a series of events and we hope you will be able to join!

Some of the most prestigious grants in Canada are the CIHR grants. The CIHR project grant competition has 2 submissions per year. The dates vary slightly but typically there needs to be a letter of intent due roughly in the fall on Sept 1st, with full grant due Oct 1st (exact dates TBC around July). For winter the approximate deadline is Feb 1st (LOI) with full proposal due around March 1st. **This year the LOI due date was Feb 7th and Mar 6th coming up is the deadline for the full proposal.**

Additional information on Research Net: <https://www.researchnet-recherchenet.ca/>

Please tune in to our series of talks on writing a successful research grant. The next workshop is scheduled for **April 15th**.

Writing a Successful Research Grant

SAVE THE DATE

April 15, 2024 at 5:00 pm est

Location: Virtual via Zoom

Facilitator: Dr. Michael Noseworthy

Please send any specific questions, application issues or review process points you would like to be discussed using the survey link below or by scanning the QR code.

<https://forms.office.com/r/2wLqtX4NGz>

Workshop for Writing a Research Grant



Join Zoom Meeting:

<https://mcmaster.zoom.us/j/98080294872>

Meeting ID: 980 8029 4872

Department Events

Medical Imaging Research Day 2024 - Call for Abstracts

The Medical Imaging Research Day 2024 will take place on **Wednesday, April 24th** as a hybrid event (in-person at the David Braley Health Sciences Centre and via Zoom).

In preparation of our annual Medical Imaging Research Day, fellows, residents, graduate, and undergraduate students under the supervision of a Medical Imaging faculty member are encouraged to present the results of their research. Eligible research must have been performed primarily at McMaster. As usual, there will be awards for the top oral presentations.

Further details are available in the attached Research Day Terms of Reference.

Please follow the below requirements for abstract submission:

- Limit 400 words
- One key figure is encouraged
- Include all authors, highlight presenters
- Text and figure must fit on to a single page
- Use Times New Roman – 12 font size
- Save as Word doc – not PDF

Abstracts are to be submitted to: vanstaak@mcmaster.ca by **Monday, March 11th, 2024**.

Please ensure subject line reads: *Research Day 2024 Abstract Submission*

In the case of a large number of submissions, abstracts will be reviewed and adjudicated prior to a confirmed invitation for oral presentation.

We look forward to your submission. Registration will open shortly.



Education



The Research Advisory Committee along with Dr. Lawrence Mbuagbaw and Dr. Yoan Kagoma are creating a Radiology Research curriculum lecture series. The first of the lecture series, **How to Formulate a Research Question**, includes the following learning objectives:

- The importance of getting the research question right
- Where to start
- The PICOT(S) framework for comparative questions
 - Examples of well stated questions
 - Examples of poorly stated questions
 - Limitations of the PICOT framework

The lecture can be accessed via MacVideo:

https://www.macvideo.ca/media/RRC_How+to+Formulate+a+Research+Question/1_pwlkqjh2

Stay tuned for additional lectures!

Resources



- The Research Advisory Committee has put together a new **Research Resources** page on the Medical Imaging website: https://radiology.mcmaster.ca/research_resources/
- If you receive a request from students who are interested in research, you may redirect them to the *NEW* **Research Students Survey** where they are able to submit their information and CV. The survey can be accessed via the QR code below or this link: https://radiology.mcmaster.ca/research/research_students/
- If you are looking for research students for your project, you may access the *NEW* **Research Students Database** to view a list of interested research students. The database can be accessed via our **Faculty Hub > Research > Interested Research Students**

Research Students - McMaster
Department of Medical Imaging



Faculty Hub Link:

<https://radiology.mcmaster.ca/faculty-hub/>

Password:

Medical_Imaging3*

VISITING PROFESSOR SERIES

In-person and on Zoom

Register in advance for this webinar:

[CLICK HYPERLINK TO REGISTER](#)



HEALTH SCIENCES
Medical Imaging

Visiting Professor Series

**IN PERSON
& ZOOM
AVAILABLE!**



Tanya Chawla, MRCP, FRCR, FRCPC

Assistant Professor
Division Head, Abdominal Imaging
University of Toronto
Staff Radiologist, Mount Sinai Hospital
Toronto, Ontario



Wednesday, March 6th, 2024 - 6:00 pm. (EST)

****Campbell Auditorium – St. Joseph’s Healthcare Hamilton, Juravinski Tower, Level 2 – Room T2202 ****

“Imaging in Female Infertility”

Learning Objectives:

- Be cognizant of the anatomical causes of infertility
- Be aware of the spectrum of common acquired etiologies for infertility
- Understand the current role of HSG in the work up of patients with infertility
- Be able to describe the utilization of pelvic MRI in the infertile female
- Discuss the spectrum of findings in some of the most common contributors

“Impact of New Era Oncological Therapy on the GI Tract”

Date: Thursday, March 7th, 2024
Time: 7:30 am. (EST)
Location: Miller Amphitheatre - Rm. T2203 - SJHH

Learning Objectives:

- Understand the mechanism of action of newer molecular targeted therapies
- Discuss how adverse effects occur and how they specifically impact the GI Tract
- Be aware of the overlap on imaging between underlying etiologies and have an appropriate list of differential diagnoses
- Know the spectrum of early and late manifestations of radiation therapy within the GI tract

“Pitfalls in Gynecological Imaging”

Date: Thursday, March 7th, 2024
Time: 12noon. (EST)
Location: Miller Amphitheatre - Rm. T2203 - SJHH

Learning Objectives:

- Describe common physiologic findings and discriminate them from pathology
- Identify inherent technical pitfalls and limitations in modalities such as MRI and ultrasound as applied to gynecological disease
- Recognize a range of pitfalls in the diagnosis of common (benign and malignant) gynecologic disease processes



[CLICK HERE TO REGISTER](#)

ACCREDITATION: The Royal College of Physicians and Surgeons of Canada: This educational program is approved as an Accredited Group Learning Activity.

An unrestricted educational grant has been provided by:

GE Healthcare



Toshiba Canada Medical Systems Limited

**TOSHIBA
MEDICAL**

VISITING PROFESSOR SERIES

In-person and on Zoom

Save the Date! Next Visiting Professor Rounds...

Dr. Anat Kornecki - Breast Imaging

Tuesday, April 2nd & Wednesday, April 3rd, 2024

thank
you!



JANUARY VISITING PROFESSOR

Mini Pakkal, MBBS, MD, MRCOG, FRCR

Associate Professor in Medical Imaging

University of Toronto

Fellowship Program Director, Medical Imaging

Fellowship Program—U of T

UHN—Toronto General Hospital

Toronto, Ontario



FEBRUARY VISITING PROFESSOR

Dr. Manas Sharma

Assistant Professor, University of Western Ontario

University Hospital Site Director

Division of Neuroradiology,

Department of Medical Imaging

London Health Sciences Centre

London, Ontario

Thank you to **Dr. Mini Pakkal** for her January Visiting Professor series presentations on Cardiothoracic Imaging. Dr. Pakkal presented topics on, *“Pulmonary Vasculature in Pulmonary Hypertension-A Deeper Dive”*, *“Updates in Imaging of Cardiac Sarcoidosis”*, and *“Lung Adenocarcinoma”*.

Thank you to **Dr. Manas Sharma** for his February Visiting Professor series presentations on Neuroradiology. Dr. Sharma presented topics on, *“Orbital Imaging Reviews Part 1 and 2”*, *“Glioma Update”*, and *“Temporal Bone Imaging Anatomy and Pathology”*.

Our **next Visiting Professor Rounds** will take place on **Wednesday, March 6th and Thursday, March 7th** and will feature **Dr. Tanya Chawla** Associate Professor from the University of Toronto, who specializes in **Abdominal Imaging**.

Flyer & registration details on previous page & have been sent via email!

SAVE THE DATES - 2024

Tuesday, April 2nd and Wednesday, April 3rd, 2024—Dr. Anat Kornecki - Breast Imaging

Tuesday, May 14th and Wednesday, May 15th, 2024—Dr. Daria Manos - Thoracic Imaging

Tuesday, June 4th and Wednesday, June 5th, 2024—W Peter Cockshott Memorial Lecture

Dr. Robert G. Lambert - MSK Imaging

FREE Radiology E-Book Resource - European Society of Radiology

A free radiology e-book resource is available with extensive subspecialist chapters through the European Society of Radiology! Dr. Sam Stafrace would like to make all undergraduate medical students, residents and faculty in medical imaging aware of an ongoing initiative by the European Society of Radiology (ESR) offering a regularly updated e-book covering the whole curriculum in Radiology.

This book is made up of multiple subspecialist 'chapters' which are quite extensive where each can be regarded as a specialist book in themselves.

Each chapter is coordinated through the relevant European subspecialist societies. Dr. Stafrace contributed extensively to the pediatric chapter and the new edition has just gone live online.

Although targeted mainly for undergraduates and radiology trainees these resources are a great refresher for long established radiologists.

The e-book chapter covering the pediatric radiology can be accessed here:

https://www.myesr.org/app/uploads/2023/11/ESR_eBook_for_Undergraduate_Education_in_Radiology_14_Paediatric_Imaging_2.pdf

The full e-book including 27 chapters can be accessed here:

<https://www.myesr.org/education/ebook-for-undergraduate-education-in-radiology/>



The Academic Department of Medical Imaging Leadership Team is hosting a Faculty Town Hall!

Date: Wednesday, March 27, 2024

Time: 5:30 – 6:30 p.m.

Location: Virtual via Zoom

Feature Topics:

- Research in Medical Imaging update
- New CPD Lead in Medical Imaging
- Global Outreach in Brazil with feature guest

JOIN THE ZOOM!

[https://mcmaster.zoom.us/](https://mcmaster.zoom.us/j/94215382364)

[j/94215382364](https://mcmaster.zoom.us/j/94215382364)

We look forward to connecting with all of you

MEDICAL IMAGING REGIONAL ROUNDS

SAVE THE DATE!

Next upcoming Rounds on
Thursday, May 23, 2024!

Dr. Sultan Yahya, Dr. Stefano Pagliuso and Kaylana Parente

Flyer and Registration Details to be sent to Inboxes soon!

THANK YOU TO OUR PRESENTERS - January Rounds

CARDIAC AMYLOIDOSIS

Dr. Ali Sabri
 Assistant Clinical Professor,
 Department of Medical Imaging,
 McMaster University
 Cardiothoracic Radiologist &
 Cardiac Imaging Lead,
 Niagara Health System

Dr. Katie Connolly
 Assistant Professor
 Department of Medicine,
 Cardiologist &
 Cardiac Amyloidosis Lead
 Hamilton General Hospital
 Hamilton Health Sciences

Objectives

1. Review the clinical presentation and diagnosis of cardiac amyloidosis
2. Review the diagnostic features of cardiac amyloidosis in different modalities
3. Briefly review management of cardiac amyloidosis

Medical Imaging Regional Professor Rounds
January 11, 2024 5:30 p.m.

McMaster University

We would like to thank Dr. Ali Sabri and Dr. Katie Connolly for their January Medical Imaging Regional Rounds presentation on, "Cardiac Amyloidosis".

Dr. Sabri and Dr. Connolly provided attendees with an excellent presentation on Cardiac Amyloidosis covering objectives by reviewing the clinical presentation and diagnosis of cardiac amyloidosis, reviewing the diagnostic features in different modalities and providing brief review management of cardiac amyloidosis.

Thank you to all of the attendees at January's Regional Rounds; thanks to our all of our admins for helping to send the flyers! The **next RR's will take place on Thursday, May 23rd, 2024!** We hope you will join!

Radiology Rounds by Site 2023

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
ALL SITES		1700 Peer Learning Education Rounds (2nd Tuesday/month)			
JURAVINSKI HOSPITAL AND CANCER CENTRE	<p>0800 Resident Rounds (Zoom)</p> <p>1230 GI DST Rounds (Zoom)</p> <p>1400 GIUP Rounds (JCC)</p> <p>1600 Gyne/Onc Rounds (Zoom)</p>	<p>0815 MSK ROUNDS (Zoom)</p> <p>1200 Rad/Path Breast Rounds (@ BAC)</p>	<p>0800 Resident Rounds</p> <p>0800 Multidisciplinary Breast Rounds DST (3-88-JCC) *Resumes Sept 13th*</p>	<p>0700 Hepatobiliary Rounds (Zoom)</p> <p>0900 CNS Tumor Board</p> <p>1000 Neuro Onc Rounds (Fellows)</p> <p>1200 Resident Rounds (Zoom)</p> <p>1310 Sarcoma Rounds (Zoom)</p>	<p>0800 Resident Rounds (all rounds in DI Conference Rm)</p> <p>1100 Head/Neck Rounds JCC</p> <p>1200 Interesting Case Rounds (Zoom)</p>
HAMILTON GENERAL HOSPITAL	<p>1200 Radiology Teaching Rounds</p>	<p>0700 Spine Rounds</p> <p>0800 Regional Cardiology Rounds (David Braley Centre, General Campus, Auditorium)</p> <p>0815 MSK Tumor Rounds (DI Classroom)</p> <p>1200 Radiology Teaching Rounds</p> <p>1200 Stroke & Neurovascular Rounds (DI Classroom, Rm 2-158)</p> <p>1600 Trauma Rounds (Theatre Auditorium) M&M Rounds 1st Tues. of month</p>	<p>0730 Vascular Rounds (5N Teaching Room)</p> <p>0800 Arrhythmia Rounds (Theatre Auditorium)</p> <p>1230 M&M Rounds (DI Classroom) set once a month</p>	<p>0800 Stroke Rounds (David Braley Centre, General Campus, Auditorium)</p> <p>0800 CNS Tumor Rounds (DI Classroom) once a month</p> <p>0815 MSK Trauma Rounds (Zoom)</p> <p>1130 Neuro Academic Half-Day Rounds</p> <p>1230 Interesting Case Rounds</p>	<p>0800 Neuroscience Rounds (David Braley Centre, General Campus, Auditorium)</p> <p>1200 Radiology Teaching Rounds</p>
MCMASTER UNIVERSITY MEDICAL CENTRE	<p>Pediatric Hot Seat Resident Rounds (scheduled mth to mth)</p> <p>0800 Pediatric Tumor Board (Every 2nd week – 3F)</p> <p>1200 Pediatric Neuroradiology Rounds (Room 3N50)</p>	<p>1200 Adult Hot Seat Resident Rounds</p> <p>1200 PVA Vascular Rounds (1st Tues. of the month)</p> <p>1300 Neuro-oncology Rounds (3F)</p> <p>1300 Rheumatology (2nd Tues. of each month)</p>	<p>0800 Adult GI Rounds (Room 2S32)</p> <p>1200 CPEP-Seizure Rounds (2nd Wed of the month)</p>	<p>0800 Surg/Rad/Path (SRP) Rounds (3rd Thursday of each month—Room 2S32)</p> <p>0900 Respiratory Rounds (2nd Thursday of each month)</p> <p>1200 Adult Hot Seat Resident Rounds</p>	<p>1200 GI Ped Rounds (Room 2S32—Every other Friday)</p> <p>**NOTE: Pediatric Resident Rounds are scheduled on a month by month basis - day/time is not always the same**</p>
ST. JOSEPH'S HEALTHCARE HAMILTON <small>(All rounds in DI Conference Room TO102 unless otherwise specified)</small>	<p>0730 Angio Access for Transplant Rounds (feasible Mon. bimonthly)</p> <p>1200 Ultrasound Rounds (feasible Monday of each month)</p> <p>1300-1400 Resident Rounds</p> <p>1630-1730 Thyroid MCC Rounds (2nd Monday of each month)</p> <p>1630-1730 Head & Neck MCC Rounds (4th Monday of each month)</p>	<p>0800-0900 Vascular Difficult Access Rounds (1st Tuesday of each month)</p> <p>1200-1300 Interesting Case Rounds (1st, 3rd & 4th Tuesday of every month) ON PAUSE</p> <p>1200-1300 QA Rounds (2nd Tues. of mth) ON PAUSE</p> <p>1300-1400 Resident Rounds</p> <p>1630-1730 Genitourinary MCC Rounds (1st and 3rd Tuesday of every month)</p>	<p>1200-1300 MSK Radiology Rheumatology Rounds (every Wednesday)</p> <p>1300-1400 Resident Rounds</p>	<p>0730-0800 Colorectal Rounds</p> <p>0800-0900 Breast Pathology Rounds</p> <p>1200-1300 MRI Rounds (1st Thursday of every month)</p> <p>1300-1400 Resident Rounds</p>	<p>1200-1300 Lung MCC Rounds</p> <p>1300-1400 Resident Rounds</p>

Bridging Leaders Program



McMaster
University 

HEALTH SCIENCES
Continuing Professional
Development

[APPLY ONLINE](#)

Applications are due March 19, 2024, for the Spring 2024 cohort.

This program has been co-developed by the McMaster Program for Faculty Development & McMaster Department of Medicine.

The ability to bridge between worlds as a leader is a must-have skill, but one that is rarely operationalized. For example, leaders in Canadian academic health sciences centres (AHSCs) are often invested in one of two sides: the university or hospital/health systems side. Rarely are the two worlds well bridged, and as a result, there is a growing divide between the academics and the hospital administrators of our AHSCs. The solutions for most problems, however, often require both parties within the leadership of the AHSCs to have a deep empathy and understanding of each others' priorities and interests.

Who Should Apply?

We hope that this program can allow leaders who hold dual citizenship roles (e.g. teacher and researcher, hospital leader and academic faculty, clinician and scientist, or others) to work on reconciling their two sides and to find ways to collaboratively seek solutions that are win-win for all involved. By participating in this program, we hope to help participants set the foundation to effectively lead in their academic, research, and clinical leadership roles

Learning Objectives

At the end of the program, participants will be able to:

- List key issues facing new and current leaders in academia, healthcare, and society.
- Add new skills to their basic toolkit for leading themselves, others, and their teams.
- Identify at least one leadership project that they can work upon and pitch to stakeholders.
- Articulate at least 3-5 new frameworks that they can use in their leadership practice.
- Create connections between leaders within the Faculty of Health Sciences.

Main Learning Sessions

April 16 – Overview to BLP, Leads Self, and Welcome Dinner (in person: 2 – 7 pm)

May 7 – Engages Others (Virtual: 1 – 5 pm)

May 28 – Achieves Results (Virtual: 1 – 5 pm)

June 18 – Develops Coalitions (Virtual: 1 – 5 pm)

July 9 – Systems change and Wrap-up (in person: 2 – 7 pm)

Additional Small Group Project Time will be asked of the team in the AM or PM on one of Tuesday, Wednesday, or Thursday.



Save The Date!

Norman Education Research Day

Wednesday, June 5th, 2024

David Braley Health Sciences Centre
100 Main Street West
(downtown Hamilton)

Present your research and scholarly
activity in health professions
education.

<https://bit.ly/NERD2024Abstract>



The Hoag PET/CT and Molecular Imaging & Therapy Course

April 10-12, 2024 The Waterfront Beach Resort, A Hilton Hotel | Huntington Beach, CA

Early registration rate expires Friday, February 2, 2024

Register today to attend [The Hoag PET/CT and Molecular Imaging & Therapy Course](#), April 10-12 in Huntington Beach, CA. This three-day course will emphasize modern PET/CT Imaging and Molecular Imaging and Therapy (MIT) with targeted imaging and therapy radiotracers. This will include 12 hours of lectures from MIT leaders around the world and 12 hours of dedicated computer workstation time for attendees to personally review over 500 PET/CT studies.

This course is designed for radiologists and nuclear medicine physicians, and others ordering or interpreting oncologic PET/CT studies

Objectives

At the conclusion of this activity, learners will be able to optimally apply and interpret:

- FDG PET
- Dotatate PET
- PSMA-targeted PET
- Cerianna PET
- Corresponding molecular therapies

A special discounted rate has been established for SNMMI Members interested in attending this course. Please select SNMMI member during the registration process.

[Register for the PET/CT and Molecular Imaging Course](#)

Location

The Hoag PET/CT and Molecular Imaging Course will be held at The Waterfront Hilton Beach Resort located in Huntington Beach, California. This oceanfront hotel is within a 15-minute walk of the Huntington Beach Pier, offering many shopping and restaurant options. The Waterfront Hilton Beach Resort is conveniently located one hour from Los Angeles International Airport (LAX) and just minutes away from John Wayne Airport, Orange County (SNA).

Course Director

Gary Ulaner, MD, PhD, FSNMMI, FACNM
James & Pamela Muzzy Endowed Chair of Molecular Imaging & Therapy
Hoag Family Cancer Institute
Professor of Radiology and Translational Genomics

Faculty

- Lisa Bodei, MD, PhD, Memorial Sloan Kettering Cancer Centre
- Courtney Lawhn, MD, Health, University of California San Francisco
- Phillip Kuo, MD, PhD, FACR, University of Arizona
- Erik Mittra, MD, PhD, Oregon Health Sciences University
- Terry Wong, MD, PhD, FACR, Duke University
- **Katherine Zukotynski, MD, PhD, FACR, McMaster University**

Accreditation

Hoag Memorial Hospital Presbyterian is accredited by California Medical Association (CMA) to provide continuing medical education for physicians.

Hoag Memorial Hospital Presbyterian designated this live educational activity for the maximum of 24.00 *AMA PRA Category 1 Credit*[™]. Physicians should claim credit commensurate with the extent of their participation in the activity.

This credit can apply to the CMA Certification of Continuing Medical Education.

ANNOUNCEMENTS



Medical Imaging

New Continuing Professional Development (CPD) Lead

DR. SAM STAFRACE, ANNOUNCED AS THE NEW CPD LEAD, Dept of Medical Imaging!



Dr. Samuel Stafrace
New Continuing Professional Development (CPD) Lead
 Associate Professor,
 Department of Med Imaging
 McMaster University
 Staff Pediatric Radiologist,
 McMaster Children's Hospital
 Hamilton Health Sciences

The Department of Medical Imaging recently completed the process to appoint the first Continuing Professional Development (CPD) Lead in the department. The applicant group was extremely accomplished and made for a difficult decision. We sincerely thank our faculty members for their interest in this role.

The department is pleased to announce the successful candidate, Dr. Sam Stafrace! Dr. Stafrace started in the Department of Medical Imaging as an Associate Professor and Pediatric Radiologist at the McMaster Children's Hospital site in the fall of 2022 and brought with him a wealth of academic leadership experience holding the past role of Medical Education Director at Weill Cornell Medical College in Qatar. He has made multiple contributions to international resident education during his time as a board member of the European Society of Pediatric Radiology (ESPR) and continues today as an active member of the ESPR Education Subcommittee. Dr. Stafrace has been invited to present research and scholarly projects on a global scale, including presentations at the International Paediatric Radiology Conference (Rome, Italy 2021), European Course in Pediatric Radiology (Netherlands, 2019) and European Congress of Radiology (Vienna, Austria 2019). He has also presented his research at many international meetings and conferences across the globe including the United Kingdom, Europe and the Middle East.

The department is excited for Dr. Stafrace's new role as CPD Lead and to continue to support our faculty members and learners in professional development, educational and scholarly activities. We look forward to the future of continuing professional development and having Dr. Stafrace as the first CPD Lead!

"I am delighted to be entrusted with this inaugural position and look forward to working with all of our staff and faculty across all sites on shaping the CPD portfolio for the medical imaging department." — Dr. Sam Stafrace

"Dr. Sam Stafrace was successful in his application as the inaugural Continuing Professional Development lead for our academic department. Congratulations to Sam and many thanks for stepping up to the role." — Dr. Karen Finlay, Chief DI, HHS

Please join us in congratulating and providing a warm welcome to Dr. Sam Stafrace! We have no doubt that he will do great things! Congratulations once again!

ANNOUNCEMENTS



Medical Imaging

Good Luck and Farewell, Dr. Kavita Dhamanaskar!

Dr. Kavita Dhamanaskar leaving Juravinski Hospital, Diagnostic Imaging Department



Dr. Kavita Dhamanaskar
Associate Professor
Department of Medical Imaging
Staff Radiologist,
Juravinski Hospital
Hamilton Health Sciences

It is with mixed emotions that we say goodbye and good luck to Dr. Kavita Dhamanaskar, Associate Professor and Staff Radiologist at the Juravinski Hospital, Hamilton Health Sciences, as she moves on to a new chapter and dedicated breast imaging position in Toronto at University Health Network.

Kavita started in the academic department and at the Juravinski Hospital site (then Henderson), Hamilton Health Sciences as a Radiologist in 2004, specializing in breast and body imaging. She is the recent former Site Chief for Diagnostic Imaging at the Juravinski Hospital and has served in several other capacities. This includes Head of Ultrasound at the JH, Site Chief for West Lincoln Memorial Hospital, EPIC Lead for Diagnostic Imaging and Medical Lead for the Breast Assessment Centre (BAC). She has made her mark in each of these roles and become well known for her expertise in breast imaging in the region.

Kavita has always held a strong allegiance to the diagnostic imaging teams at both the Juravinski Hospital and the Breast Assessment Centre, advocating on behalf of patients, support staff, technologists, fellow radiologists and colleagues. She has provided countless hours of clinical education to learners of all levels and will be greatly missed by all!

Please join in wishing Dr. Kavita Dhamanaskar all the best in her future endeavours and thank her for her leadership and dedication to education in our department for the past 20 years!



HAIL TO THE FORMER SITE CHIEF - *Dr. Gordon Yip* - APPRECIATION NIGHT

On Thursday, February 29th, the Hamilton General Hospital Radiologists met at Radius on Hess and held an Appreciation Night to celebrate **Dr. Gordon Yip** as he has officially ended his term as the HGH DI Site Chief! The Rads showed their gratitude for Dr. Yip and honoured his stellar leadership and contributions in the site chief role over the past 10+ years! Dr. Yip and Dr. Landry, as outgoing and incoming site chief, spoke a few words to mark the event. Special thanks to Dr. Tom Mammen for his organization of the evening!



Back row (left to right): Dr. Zhang, Dr. Reddy, Dr. Mammen, Dr. Larrazabal, Dr. Koff, Dr. Al-Arnawoot, Dr. Kamali, Dr. Hames, Dr. Kennedy, Dr. Landry, Dr. Walker & Dr. Colapinto
Front row (left to right): Dr. Gastaldo, Dr. Mensinkai, Dr. Yip, Dr. Fong & Dr. Dilanni

welcome
LITTLE GIRL



Welcome Gabrielle Noelle Gil!

CONGRATULATIONS to **Dr. Natasha Larocque**, Assistant Professor and HGH Radiologist, and her partner, Manuel, on the birth of their daughter,

Gabrielle Noelle Gil!

Gabrielle arrived on Tuesday, February 20th, 2024, weighing 7bs 6oz!

Both mom and baby are home and doing well; and Big brother, Noah, is happy to meet his little sister!

Congratulations Dr. Larocque and family on your newest and sweet bundle of joy!

HRA @ WLMH - Beam Signing Event!

The Hamilton Radiology Associates (HRA) – Juravinski Site had the pleasure of attending the Beam Signing Event on November 23, 2023 to celebrate the progress of the new West Lincoln Memorial Hospital (WLMH). The HRA takes pride in dedication to patient care in clinical practice and in the community at large. The group has been a longstanding contributor to the Hamilton Health Sciences Foundation for over 20 years, and they began contributing to the WLMH Foundation in the spring of 2022. The HRA Juravinski Hospital Radiologists have been recognized as “Leaders” in the “Hall of Honour” at WLMH as a result of their generous monthly donations. The group looks forward to continuing to support the wonderful work the WLMH Foundation is doing.

- The Hamilton Radiology Associates (Juravinski Site)



MEET ALLEN! MUMC DI Dept Therapy Goat!

Our MUMC diagnostic imaging crew is proud to introduce our newest member: **Allen!** Allen is our department therapy goat that we arranged to adopt through the efforts of our very own Sunshine Committee. He is living at Triple C Farms year round, along with many other animals that have been rescued by the farm owners. Triple C Farm began as a hobby farm for a small family with three sons, all of whom have been diagnosed with autism. The farm provided a means to let their oldest son pursue his dream of becoming a farmer, while providing a safe environment where all their children could gain valuable skills and a sense of responsibility. It continues to raise awareness for adults with disabilities while providing a welcoming place for employment. Triple C Farm has also been very active in animal rescue and is an amazing animal sanctuary for those in need.

Allen was adopted by our MUMC family back in October, and he already is the most spoiled goat you've ever seen! Our work family can enjoy taking him for walks or just spending some quiet moments after a stressful shift visiting the farm and petting Allen. He is an adorable addition to our team and he already has a place in our hearts.

Welcome Allen!



For Your Information...

MCMASTER UNIVERSITY UPDATES/NEWS

[Get your eclipse glasses and join McMaster's viewing party](#)

McMaster is giving away certified eclipse glasses at campus libraries starting today. Hamilton is among the few places where you can experience a total solar eclipse on April 8, turning mid-afternoon into midnight and filling the sky with stars. So get your glasses and join the viewing party on campus. [Learn more](#)



[Hidden Figures: New podcast shines a light on racism in academia](#)

[McMaster research recap: The stories that got people talking](#)

[Employment Equity Census aims to better understand composition of McMaster's workforce](#)

[McMaster launches world-leading Indigenous Studies MA program](#)

[CIHR awards Health Sciences researchers more than \\$14 million](#)

FACULTY OF HEALTH SCIENCES

[Health Sciences Dean Paul O'Byrne appointed to Order of Canada](#)

[Office Hours with Olufemi Ayeni: Mentoring people at the top of their game](#)

[Faculty of Health Sciences Community of Distinction call for nominations](#)

[Health Sciences researchers awarded over \\$14 million in federal funding](#)

[Fly on the Wall: The future of artificial intelligence \(AI\) in health care](#)

YOU DID IT!
CONGRATULATIONS!

CONGRATULATIONS! DR. JOHN DONNELLAN

*Recipient of the MSA's
2024 Dr. Geoffrey Coates Award!*

The Department of Medical Imaging is extremely proud to congratulate **Dr. John Donnellan** as the 2024 recipient of the Medical Staff Association's Dr. Geoffrey Coates Award!

The recipient of the Dr. Geoffrey Coates Award is nominated by their colleagues in recognition of their dedicated service and outstanding contributions to patient care and Dr. John Donnellan certainly fits this bill! He is the Site Chief for Pediatric Imaging at McMaster Children's Hospital and the Head of Service for Pediatric Imaging at Hamilton Health Sciences. He has built the Pediatric Interventional Radiology Service at MCH from the ground up with the support of the department and radiologists and the list goes on.

On behalf of all of us in the Department of Medical Imaging, CONGRATULATIONS Dr. Donnellan on this most deserving award!



Dr. John Donnellan receiving the Dr. Geoffrey Coates Award from Dr. Tomas Van Helder, MSA President & Dr. Bill Ristevski, MSA Vice President

Please email me if you have a "Shout Out" to recognize amazing work! howesjov@mcmaster.ca



Congratulations to the Department of Medical Imaging's Newest Group of Associate Professors with CAWAR!

We are excited to announce that all of the candidates for the July 1, 2024 tenure and promotion cycle have officially received their renewals and promotions to Associate Professor with CAWAR!

Congratulations to the following faculty members:

Dr. Zonia Ghumman - renewed at Assistant Professor
 Dr. Prasa Gopee-Ramanan - renewed at Assistant Professor
 Dr. Natasha Larocque - renewed at Assistant Professor
 Dr. Umair Mahmood - renewed at Assistant Professor

Dr. John Donnellan - Associate Professor with CAWAR
 Dr. Crystal Fong - Associate Professor with CAWAR
 Dr. Stefan Frosi Stella - Associate Professor with CAWAR
 Dr. Yoan Kagoma - Associate Professor with CAWAR
 Dr. Meredith Lynch - Associate Professor with CAWAR
 Dr. Danielle McDonough (nee Walker) - Associate Professor with CAWAR

Please join us in helping to congratulate our new batch of Associate Professors as of July 1, 2024!



CONGRATULATIONS, Lisa Billone!

Congratulations to Lisa Billone, HGH ultrasound technologist, who received the Cum Laude award from the Radiological Society of North America (RSNA) as first author for her superb educational exhibit with Dr. Andrew Grainger, "*High Resolution Ultrasound of the Nerves of the Foot and Ankle: A Landmark Approach to Scanning and Review of Common Pathologies*".

This is an amazing achievement! Please help in congratulating Lisa on her much deserved award!

Please email me if you have a "Shout Out" to recognize amazing work! howesjov@mcmaster.ca



Congratulations to Dr. Engy Abbas, Breast/Cross-Sectional Fellow, JH as she along with radiologists from the JH site will be presenting their posters at the upcoming Canadian Association of Radiology Annual Meeting, and the SBI 2024 Breast Imaging Symposium.

Engy Abbas, Mashail Sabir, Prasaanthan Gopee-Ramanan, Ameya Kulkarni, Kavita Dhamanaskar. *Contrast Enhanced Mammography versus Breast MRI for pre-operative assessment of pathologically proven breast malignancies: A case series from a large regional tertiary cancer center experience.* Presenter and first author; SBI 2024 Breast Imaging Symposium April 11-14, Montreal, Canada.

Engy Abbas, Daniela Leto, Carmen Otero. *Imaging of infectious and non-infectious lung complications in Stem Cell Transplant (STC) patient population: A case series and diagnostic paradigm for radiologists.* Presenter and first author; CAR 2024 Annual Scientific Meeting April 11-14, Montreal, Canada



Dr. Engy Abbas, Fellow Breast/Cross-Sectional Fellowship Juravinski Hospital site



SHOUT OUT to Dr. Rahul Sarkar, Assistant Professor & Staff Radiologist, JH site

ARTIFICIAL INTELLIGENCE IN MEDICAL IMAGING

Dr. Sarkar was successful in obtaining some federal grant funding for McMaster through the INOVAIT Pilot Fund, which is a pan-Canadian network supported by the Government of Canada Strategic Innovation Fund that supports projects in Artificial Intelligence and Image Guided Therapy (<https://inovait.ca/about-inovait/>). The project is titled "*Real-time prostate motion tracking during an MR-guided TULSA-PRO procedure*" and involves developing an AI system to automate treatment monitoring during prostate cancer ablation with High-Intensity Focused Ultrasound therapy. The project is a collaboration between McMaster and Profound Medical Inc., and Dr. Sarkar is the local principal investigator for McMaster.

Dr. Sarkar recently developed and ran a half-day course called "Introduction to Artificial Intelligence" for radiology residents at McMaster, which took place at the MUMC computer lab on January 17, 2024. The course involved lecture components covering core concepts in AI for radiology, and also included a lab based component where the residents got to train a neural network and explore radiology applications of large language models (ChatGPT). The residents were very kind and he received a lot of great feedback, the course itself was very well received, and the plan is to run it again in the future. AI is currently a 'hot topic' and Dr. Sarkar thought it was important to share what is happening locally with AI education in and around our department and the clinical sites!



Dr. Rahul Sarkar
Assistant Professor
Staff Radiologist
Juravinski Hospital site

SHOUT OUT to Kelly & Tori in Department of Medical Imaging from **Dr. Yoan Kagoma!**

"Hi Tori and Kelly,

Just finishing up our residency interviews today.

I wanted to let you both know that multiple candidates have mentioned how useful they found the department website to learn about the department and our residency program. One even mentioned that she reviewed past newsletters which highlighted all the great work happening across the city.

Thanks to both of you for all the website changes and keeping the information up to date."

- Yoan



Please email me if you have a "Shout Out" to recognize amazing work! howesjov@mcmaster.ca

Recent Publications



Dr. Crystal Fong

Assistant Professor
Neuroradiology Residency Program Director
Department of Medical Imaging
McMaster University
Staff Neuroradiologist,
Hamilton General Hospital
Hamilton Health Sciences



Dr. Sultan Yahya

Former Neuroradiology Fellow
Department of Medical Imaging
McMaster University
Locum Neuroradiologist
Hamilton General Hospital
Hamilton Health Sciences

Spinal Calcifying Pseudoneoplasm of the Neuraxis (CAPNON) Associated with Facet Joint Pathologies: CAPNON Diagnostic and Pathogenic Insights

Fareez F, **Yahya S, Fong C**, Moodley J, Provias J, Popovic S, Cenic A, Lu JQ

Hum Pathol. 2024 Feb 7;145:16-25. doi: 10.1016/j.humpath.2024.02.003. Epub ahead of print. PMID: 38336278.

Clinicopathologic Characteristics of Nocardia Brain Abscesses: Necrotic and Non-Necrotic Foci of Various Stages

Marta Kisiel, Victoria M. Bass, Crystal Fong, Alice K. Graham, Sultan Yahya, Frances-Claire Eichorn,
Melissa Lannon, Michelle Kameda-Smith, Kesava K.V. Reddy, Jian-Qiang Lu.

Journal of the Neurological Sciences, Volume 456, 2024, 12280, ISSN 0022-510X

<https://doi.org/10.1016/j.jns.2023.122850>



AMERICAN ROENTGEN RAY SOCIETY — ANNUAL GENERAL MEETING

Presenters and Exhibitors from the Department of Medical Imaging, McMaster University

This year the Department of Medical Imaging, McMaster University will be well represented at ARRS - American Roentgen Ray Society’s Annual General Meeting scheduled for May 5-9th, 2024 in Boston, MA, USA.



Dr. Engy Abbas, Fellow Breast/Cross-Sectional Fellowship Juravinski Hospital site



Dr. Rahul Sarkar Assistant Professor Staff Radiologist Juravinski Hospital site

Dataset Examination by Radiologists Reduces Learning Shortcut Bias by AI

Rahul Sarkar, Pavneet Bajwa and Ranbir Saraon

American Roentgen Ray Society (ARRS) Annual Meeting, Boston, MA 2024



Dr. Katherine Zukotynski, Professor & Co-Chair of Research will be giving a talk at ARRS on Novel Radiopharmaceuticals and is also currently chairing the search for the Executive Director for the Sylvia Fedoruk Canadian Centre for Nuclear Innovation!



Dr. Rabab Al Mansoori Fellow Breast/Cross-Sectional Fellowship Juravinski Hospital site



Dr. Jonathan Bellini PGY-1 Resident Diagnostic Radiology Residency Program McMaster University

In this retrospective review of 1566 adult female patients presenting to the emergency department and undergoing ultrasound for suspected ovarian torsion, we examined the diagnostic accuracy of the "follicular ring sign", a relatively novel and discrete finding on ultrasound that may aid management in the acute setting.



**CANM
ACMN**

The Canadian Association of Nuclear Medicine
Association canadienne de médecine nucléaire

CANADIAN ASSOCIATION OF NUCLEAR MEDICINE NEWSLETTER “Case of the Month” featuring DR. OLFAT KAMEL HASAN

AUTHOR

Dr. Olfat Kamel Hasan, FRCR, FRCPC

Nuclear Medicine and Molecular Imaging Physician
Hamilton Health Sciences and St. Joseph’s Healthcare
Hamilton, Ontario
McMaster University



Dr. Olfat Kamel Hasan, a nuclear medicine physician and Assistant Professor in our department and joint faculty member of the Department of Medicine, has her own “Case of the Month” section in the Canadian Association of Nuclear Medicine Newsletter! Since January 2023, Dr. Kamel Hasan has been providing a new case for readers in the CANM Newsletter which we are now including here as well!

CASE OF THE MONTH N13

Cisternogram Scan CSF Leak Study

Exploring Medical Intricacies: A Case Study by Dr. Olfat Kamel Hasan

In this month's feature for the CANM Newsletter, we delve into a compelling case of Cerebrospinal Fluid (CSF) Leak in an 80-year-old female patient, meticulously documented by Dr. Olfat Kamel Hasan. Dr. Hasan's exploration of this case sheds light on the nuanced application of nuclear medicine and molecular imaging techniques in diagnosing and understanding the complexities of CSF leaks. The patient's journey, marked by symptoms of possible meningitis and increased intracranial pressure, leads to a conclusive diagnosis through innovative imaging strategies, highlighting the critical role of precise diagnostic approaches. This case not only demonstrates Dr. Hasan's expertise in the field but also emphasizes the importance of advanced imaging in guiding effective treatment plans for patients experiencing similar medical challenges.

[Case of the Month 13](#)

CASE OF THE MONTH N12

Hypertrophic Osteoarthropathy

[Case of the Month 12](#)

41-year-old male patient presented with weight loss, cough, and bilateral lower leg pain and swelling.



In the HHS news!
Click the Link!

JHCC adds innovative treatment option for liver cancer patients



Happy Administrative Professionals Day on April 24th to ALL of our amazing admins! Happy Doctor's Day on May 1st to all of our rad RADS & physicians! Wishing our residents a ConGRADulations! Happy Spring Everyone!

DO YOU HAVE A FEATURE,
NEW PUBLICATION,
OR SHOUT OUT TO
SHARE?

Email: howesjov@mcmaster.ca

**SUBMISSIONS DUE for
SUMMER NEWSLETTER:
Monday, May 14th, 2024**