

Medical *Imaging*



MESSAGE
FROM THE
CHAIR

Dr. Julian Dobranowski



It is hard to believe that it is almost the end of another year and the beginning of a new one!

Over the course of the last year we have seen many successes and some difficult circumstances such as the continuing Covid pandemic, the contrast shortage and the loss of one of Hamilton's biggest philanthropists, Mr. Charles Juravinski. As a radiology community we came together to face these challenges and for that we need to be thankful. The department looks forward to 2023 as it begins to shape up with exciting announcements and new collaborative global CME events.

With the help of our dedicated team members, the department has been able to build department processes, where they were otherwise previously limited. This aligns us with the goals of our

strategic plan and helps prepare us for the challenges and opportunities in the coming months and years.

I would like to welcome our newest faculty member and pediatric radiologist, Dr. Sam Stafrace. Sam had quite the journey to get here but we are glad he has finally arrived! We wish him all the best in the start of his career with McMaster University and McMaster Children's Hospital, HHS.

The department is getting ready to interview for the Radiology Residency Program Director role as Dr. David Landry will be stepping down after his 10+ years in this position. He certainly leaves big shoes to fill and we are grateful and thankful for his direction and guidance to our residents over the course of his appointment. David, THANK YOU!!!

Our newest global outreach CME will be in January in collaboration with the Indian Radiology and Imaging Association. Special thanks goes out to Dr. Hema Choudur and Dr. Ramiro Larrabal for their help in coordinating this event. We look forward to future possibilities in this regard.

Last but certainly not least, I would like to extend my sincere wishes for a wonderful holiday season to all of our faculty and team members, residents, fellows and their families and friends. Thank you for your dedication to our department and program.

All the best in 2023! Be safe!

Julian Dobranowski

*Season's Greetings & Happy Holidays
from the Department of Radiology!*



ACADEMIC FACULTY CALENDAR



2022 December

Monday	Tuesday	Wednesday	Thursday	Friday
			01	02
05	06	07	08	09
12 LAST DAY! 50/50 ticket sale ENDS! 	13	14	15 Regional Rounds 5:30pm-6:30pm <i>Dr. Nina Stein and Dr. Luis Braga</i>	16 LAST DAY! Food Drive ENDS! 50/50 Winner Announced! 
19	20	21	22	23
26 	27 <i>Department of Radiology Office Closed for the Holidays</i>	28 <i>Reopening on Wednesday, January 4th 2023</i>	29 	30



Monday	Tuesday	Wednesday	Thursday	Friday
02 <i>Academic Office Closed—Reopening Wednesday, January 4th, 2023</i>	03 <i>Tenure & Promotion 3yr Renewal, 5yr Promo and Promo to Professor Candidate Documents DUE!</i>	04	05	06
09	10 <i>Visiting Professor OBS & GYNE Imaging Dr. Leslie Scottt</i>	11 <i>Visiting Professor OBS & GYNE Imaging Dr. Leslie Scottt</i>	12	13
16	17	18	19	20
23	24	25	26	27
30	31			

COMPETENCE BY DESIGN (CBD) Corner:

Yoan Kagoma, Associate Program Director (CBME Lead) (kagomay@hhsc.ca)



Integrating Entrustable Professional Activities (EPA) assessments into busy clinical workdays will be a new expectation of the CBME curriculum. There are many resources to guide us in making EPAs into useful learning experiences for our residents. Overall, these assessments should focus on coaching and developing the growth mindset in our trainees. Upcoming updates will provide details on how to use MEDSIS which is our electronic platform for EPA assessment

01



NEGOTIATE which EPA will be

observed in advance. This avoids struggling at the end of a shift to find an EPA that matches what you observed. Also, it allows the resident to emphasize their learning goals for the day.

02



STRIVE to complete the EPA during the

first two hours of the shift. This ensures that during the last hour of your shift, when you're tired and trying to wrap up, you are not consumed with an additional educational task.

03



FOCUS on the resident's performance

during the observation, not what you think they can do on a good day or what you have seen them do in the past.

04



ADAPT to unexpected events during

the shift. For example, you decide to evaluate the management of a paediatric emergency, but then a difficult intubation is encountered. The assessment plan should be flexible enough to take advantage of this.

05



COMMUNICATE feedback on the

observation of the resident that is specific and actionable. Instead of saying "you need more experience leading a resuscitation", say "work on using closed-loop communication during a resuscitation".

06



UNPACK the EPA

into component milestones if the resident is struggling. You do NOT need to assess each milestone, but identifying the milestone(s) causing the resident trouble might assist them in mastering the EPA.

07



REMEMBER - if you assessed the

resident as less than fully independent, it doesn't mean they failed. The Clinical Competency Committee will make summative decisions about a resident's ability to advance in training. Your goal is to provide observation data to the CCC and provide feedback to the resident.

VISITING PROFESSOR SERIES

Now IN-PERSON and on ZOOM!



Next up in January 2023... OBSTETRICAL & GYNECOLOGICAL IMAGING

TUESDAY, JANUARY 10th and WEDNESDAY, JANUARY 11th
Campbell Auditorium– St. Joseph’s Healthcare, Juravinski Tower, Level 2, Room T2202

Dr. Leslie Scoutt

DETAILS TO BE SENT TO VIA EMAIL IN DECEMBER



Thank you to **Dr. Felipe Munera** for his Visiting Professor Emergency Radiology Presentations on Tuesday, November 1st and Wednesday, November 2nd. It was our pleasure to once again host these rounds in person and also via Zoom! Dr. Munera presented on topics, “Blunt and Penetrating Bowel Injuries”, “Penetrating Thoracic Injuries” and, “Aortic Injuries”.

SAVE THE DATES 2022-2023

Tuesday, February 7th and Wednesday, February 8th, 2023

Dr. Jonathon Leipsic - Cardiac Imaging

Tuesday, March 7th and Wednesday, March 8th, 2023

Dr. Judy Yee - Abdominal Imaging

Tuesday, April 4th and Wednesday, April 5th, 2023

Dr. Diana Litmanovich - Chest Imaging

Tuesday, May 2nd and Wednesday, May 3rd, 2023

Dr. Jean Seely - Breast Imaging

Tuesday, June 6th and Wednesday, June 7th, 2023

W Peter Cockshott Memorial Lecture

Dr. Bruce Forster - MSK Imaging

Looking for Visiting Professors pre-recorded presentations? Visit >> <https://radiology.mcmaster.ca/education/academic-activities/visiting-professor-program/>



Regional Radiology Rounds

Please join us for the next Regional Professor Rounds

Thursday, December 15th

5:30 pm - 6:30 pm

FEATURING:

Dr. Nina Stein and Dr. Luis Braga

“Hydronephrosis: Fetal to Adulthood”

[REGISTER HERE](#)

HYDRONEPHROSIS: Fetal to Adulthood

Dr. Nina Stein
Associate Professor,
Department of Radiology,
McMaster University,
Pediatric Radiologist
McMaster Children's Hospital,
HHS

Dr. Luis Braga
Professor, Department of Surgery,
Division of Urology
McMaster University
Pediatric Urologist
McMaster Children's Hospital
HHS

Objectives

1. Review main causes of hydronephrosis in different age groups
2. Review classification of hydronephrosis in children & demonstrate differences with adult classifications
3. Describe newer techniques that are innovating practice such as MR urography (functional and anatomy), contrast ultrasound and fetal MRI
4. Discussion of interesting cases

**Diagnostic Imaging Regional Professor
Rounds December 15, 2022 5:30 p.m.** McMaster

Thank You to Dr. Nazir Khan & Dr. Eslam Shosha

We would like to thank Dr. Nazir Khan and Dr. Eslam Shosha for their November Regional Rounds presentation, “Brain on Fire: Diagnosis and Management of Autoimmune Encephalitis”. We are grateful for their time and dedication to sharing their expertise on this specific topic.

Dr. Khan and Dr. Shosha provided attendees a very informative presentation. Did you know “Brain on Fire” is a Netflix movie about Autoimmune Encephalitis?

Thank you to our registrants and attendees as well as the administrative assistants for distribution of the Regional Rounds information and flyer!

**BRAIN ON FIRE:
Diagnosis & Management of Autoimmune Encephalitis**

Dr. Nazir Khan
Assistant Professor,
Department of Radiology,
McMaster University
Neuroradiologist,
Hamilton General Hospital,
HHS

Dr. Eslam Shosha
Assistant Professor,
Department of Medicine,
Division of Neurology
McMaster University
Neurologist,
HHS

Objectives

1. Highlight the clinical landscape of Autoimmune Encephalitis (AE)
2. Identify the radiological delineations for AE, differential diagnosis
3. Discuss AE management principles

**Diagnostic Imaging Regional Professor
Rounds November 17, 2022 5:30 p.m.** McMaster

SAVE THE DATE

Next Regional Rounds TO BE DETERMINED. Updates will be sent via Email!

Radiology Residency Career Night

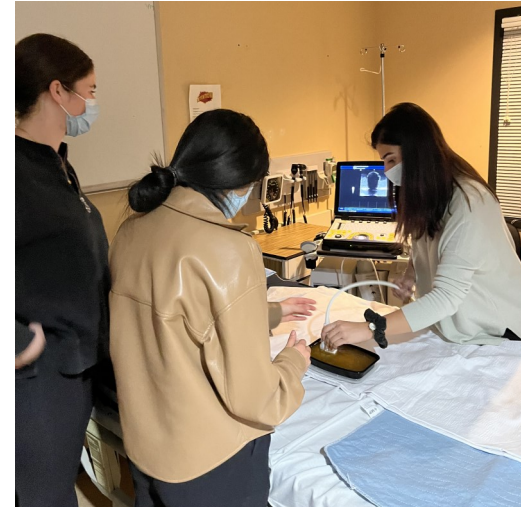
On Tuesday November 15th, 2022, the McMaster Radiology Residency program hosted its Annual Career Night at the Ancaster Mill Restaurant. This yearly evening event provides current radiology residents with the opportunity to ask questions and gather intimate knowledge on professional life after residency. Panelists for the event included McMaster Radiology alumni; Dr. Nigel Munce, Staff Radiologist at St. Joseph's Healthcare Hamilton, Dr. Patrick Kennedy, Interventional Radiologist at North York General Hospital, Dr. Eli Graybiel, Staff Radiologist at Guelph General Hospital and Dr. Natasha Larocque, Staff Radiologist at Hamilton General Hospital, Hamilton Health Sciences. The residents enjoyed a great meal while receiving career advice and mentorship.

We would like to thank our former McMaster residents and panelists for this evening, Drs. Munce, Kennedy, Graybiel and Larocque for taking the time from their busy lives and sharing their authentic and insightful pearls of career wisdom! A very special thank you goes out to Dr. Nicole Li, co-chief resident, who organized this entire event for our residents!



RADIOLOGY UGME BOOTCAMP

The Bootcamp Subcommittee of the URCC recently held the **inaugural Radiology Bootcamp Elective from November 7-11, 2022** for McMaster undergraduate medical students. It was an exciting week filled with exceptional lectures and hands-on simulation sessions led by a team of dedicated radiologists from across the city. The Radiology Bootcamp was the most popular elective choice for the medical students this year, with more students ranking it as their first choice than we were able to accommodate. A total of 15 students were able to participate in the Bootcamp this year, and they had nothing but praise for the content and speakers during the week. They particularly appreciated the diverse but applicable content including sessions in abdominal, neuro, chest, and musculoskeletal imaging, especially highlighting their appreciation for learning a basic approach to interpreting radiographs. The simulation sessions were the first opportunities many of the students had ever experienced with hands-on procedural work, first learning how to perform an abdominal ultrasound and then learning how to do paracentesis, central line insertions, and thyroid fine needle aspirations. The medical students were incredibly grateful and left with a much deeper understanding of the scope of radiology and enthusiasm to recommend this Bootcamp to future cohorts.



We hope to make this an annual elective opportunity and increase the number of participants in the elective to meet the high demand. A huge thank you to Drs. Prasaanthan Gopee-Ramanan, Kate Hames, Ameya Kulkarni, Natasha Larocque, Stephanie Lee, Adam Legge, Victoria Tan, and Danielle Walker, and our resident Dr. Scott Caterine, all of whom helped create this wonderfully immersive and successful week!



*Dr. Zonia Ghumman
Assistant Professor, Radiology Bootcamp Coordinator*



Junior Radiology Resident Simulation Event

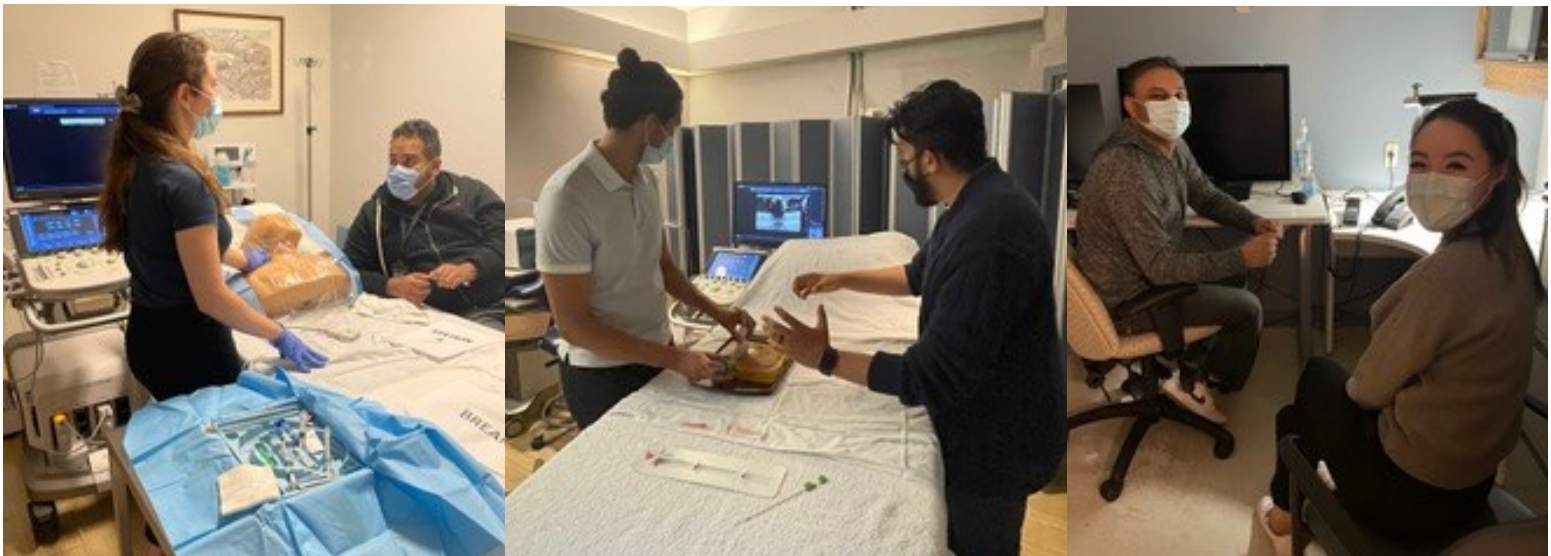
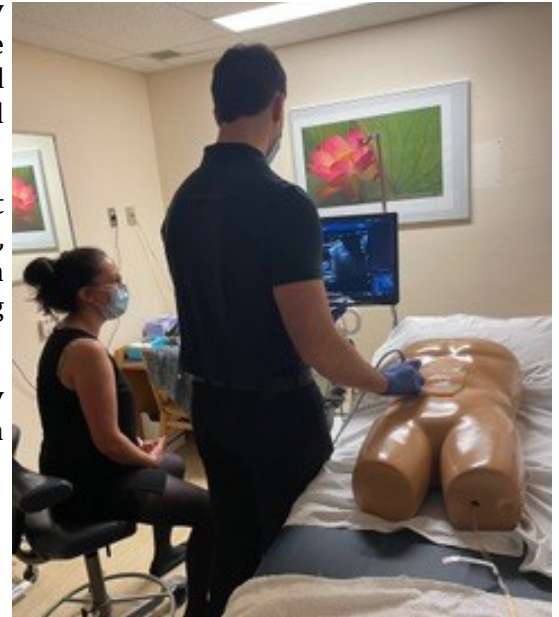
On October 26th, 2022, the McMaster diagnostic radiology residency program hosted a simulation event for the PGY2s and PGY3s. Residents were able to develop and practice their skills in a variety of image-guided procedures including paracentesis, thoracentesis, CVL insertions, and fluoroscopic-guided lumbar punctures.

A big thank you to all radiologists who contributed to making this event possible: Dr. Ghumman, Dr. Gopee-Ramanan, Dr. Li, Dr. Reddy, Dr. Mahmood, Dr. Shergill and Dr. MirRahimi. Thank you also to Sarah Allred and Louise Van Wely helping with the fluoroscopy and ultrasound machines and ensuring that the event ran smoothly.

Our next simulation event for the senior residents will take place on January 18th, 2023. If staff radiologists are interested in developing a simulation station or participating, please contact Dr. Larocque.

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

Dr. Natasha Larocque
 McMaster Diagnostic Radiology Program Simulation Lead



Faculty Evaluation QR Codes

Reminder for Faculty Members to Use QR Codes to gather Evaluations!

The Department of Radiology uses the two QR Codes below to track rounds and regular 'daily' evaluations for our faculty members. The faculty members are responsible for the outreach to have these evaluations completed. These two evaluations were created by the Department of Radiology to help to capture further consistent teaching evaluation material in conjunction with the evaluations done through Medsis and the university. If you have any questions in regards to the evaluations or QR Codes below, please email howesjov@mcmaster.ca.

DAILY EVALUATION QR CODE

The purpose of the Daily Evaluation is to provide learners and faculty members the opportunity to evaluate during regular teaching activities and be evaluated on a regular basis whereby faculty members may not otherwise receive an evaluation through the university.

These evaluations are CONFIDENTIAL and are used to compliment Medsis TES evaluations performed by the university.

Learners are encouraged to complete these evaluations regularly for any faculty members that they have engaged with.

This Daily Evaluation QR Code is posted in reading rooms across all sites.



ROUNDS EVALUATION QR CODE

The purpose of the Rounds Evaluation is to provide learners the opportunity to evaluate faculty members during rounds presentations.

These evaluations are CONFIDENTIAL and are used to compliment the Medsis TES evaluations performed through the university.

Faculty Members are encouraged and responsible for including this Rounds Evaluation QR Code at the end of their rounds presentations for learners to use and evaluate.



Radiology Rounds by Site 2021


	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>


CONTINUING MEDICAL EDUCATION EVENT



Health by Design:



 Jan. 12 - Mar. 9, 2023

 Online

 [Visit the Website](#)

Register Today!

[Register today](#) to secure your spot for **Health by Design: An Introduction to Design Thinking**. This new digital certificate program will run from **January 12 – March 9, 2023**. Learn the theory and practice of design thinking and improve your creative confidence through the practical application of design thinking tools and processes.

Learning Objectives:

- Appreciate the mindsets and methods required to practice human-centred design
- Become adept at using design thinking research tools to generate relevant qualitative and ethnographic data
- Discover how to synthesize qualitative insights about users' experiences, gathered through interviews and other forms of primary and secondary research into a scoped and defined problem frame
- Amplify your creativity and generate solutions and interventions to a challenge
- Design prototypes and iterate on your ideas to optimize your solutions

This program is designed for healthcare professionals from multiple disciplines interested in creative problem solving, leading change or exploring innovation in healthcare. Visit the [program website](#) for complete details and register today!

SAVE THE DATE-UPCOMING CME EVENTS

CLINICAL-RADIOLOGICAL CORRELATION CME

in collaboration with

**Department of Radiology, McMaster University and the
Indian Radiology and Imaging Association**

*This activity is being supported by Dr. Julian Dobranowski and
coordinated by Dr. Hema Choudur and Dr. Ramiro Larrazabal*

Topics included in this CME Event:

*Stroke, Brain Tumours, MSK Tumours and
Mammography Yesterday and Today*

Sunday, January 15, 2023

Flyer and details will be sent soon!

4th Annual Department of Radiology Virtual Event **DIAGNOSTIC & NEURO INTERVENTIONAL RADIOLOGY EDUCATION DAY**

FRIDAY, FEBRUARY 24, 2023

8:00am to 2:35pm (EST)

Moderators:

Dr. Ramiro Larrazabal, Dr. Luciana Ribeiro, Dr. Milita Ramonas and Dr. Euan Zhang

Presenters to include:

Dr. Robert Willinsky, Dr. Vitor Pereira, Dr. Bill Wang, Dr. Kislay Kishore, Dr. Mandeep Ghuman, Dr. Paulo Polanco, Dr. Jem Young, Dr. Sultan Yahya and Dr. Tyler Cossetto

SAVE THE DATE - Agenda and further details on the following link:

<https://www.macneuroradday.com/>

CONTINUING MEDICAL EDUCATION EVENT



Canadian Association of Radiologists
L'Association canadienne des radiologistes

Calling all women residents, fellows and faculty members!

I am sharing information regarding an upcoming live on-line workshop for Saturday January 21, 2023. This is organized by the CRW (Canadian Radiology Women) and Dalhousie University. The first inaugural web conference was extremely well received. I sit as a planning committee member and anticipate that this repeat event will be excellent, with new topics, return of former highly praised speakers along with new recommended speakers and topics. Presentations of interest include: "Enhancing Self-awareness and Self-Confidence as a Leader", "Practical Strategies to Improve Diversity, Equity, and Inclusion". Breakout sessions offered include:

- ⇒ Negotiations (early career)
- ⇒ Negotiations (mid and later career)
- ⇒ Whiteness and Oppression
- ⇒ Institutional Betrayal
- ⇒ Leadership's responsibilities for diversity and inclusion
- ⇒ Work Organization and Time Management Tips
- ⇒ Wellbeing and Peer Support

CME credit will be available

Registration is \$50 for CAR members; \$150 for non-members

registration: open <https://medicine.dal.ca/departments/department-sites/radiology/programs/continuing-education/womens-leadership-workshop.html>

If there is local interest, we can organize a Hamilton area dinner event in person post webinar for interested attendees. Let me know if this would interest you!

Please consider registering for this excellent event for Canadian Radiology Women! You can also join the CRW Facebook group to stay informed on important issues for women in our specialty.

Dr. Karen Finlay

Associate Chair of Education, DEC
Staff Radiologist, Juravinski Hospital,
Chief of Diagnostic Imaging, Hamilton Health Sciences

DALHOUSIE UNIVERSITY #DLWWR2023 **CAR**
FACULTY OF MEDICINE Canadian Association of Radiologists
L'Association canadienne des radiologistes

Physician Leadership Workshop for Women in Radiology

Virtual half day workshop Saturday, January 21, 2023

Plenary Speakers:

Breakout Moderators:

Mamta Gautam, MD, MBA, FRCPC
Gaynor Watson-Creed, MD, FRCPC, CCFP
Rebecca Hibbert, MD, FRCPC
Joanna Shea, BCOM, CSC
Lucy Spalluto, MD, MPH
Andrea Lum MD, FRCPC, CCPE, FCAR
Lucy Spalluto, MD, MPH

The Canadian Radiological Foundation
Fondation radiologique canadienne
CRW Canadian Radiology Women

ANNOUNCEMENTS

New Pediatric Staff Radiologist, DI, MCH

Welcome! Dr. Sam Stafrace, Pediatric Radiologist, McMaster Children's Hospital



Please join the Department of Radiology in welcoming our newest faculty member, Dr. Sam Stafrace! Dr. Stafrace started on Thursday, December 1st in the Diagnostic Imaging Department at McMaster Children's Hospital, Hamilton Health Sciences.

Dr. Stafrace is a Clinical Pediatric Radiologist, specializing in body radiology, with 14 years of clinical service in University hospitals across the globe! He has work and training experience in four countries including Qatar, Scotland, Ireland, Malta and now Canada. Dr. Stafrace is a physician educator having held positions across all levels of medical education including undergraduate, postgraduate and CME.

Dr. Stafrace holds memberships with numerous professional associations such as European Society of Paediatric Radiology (ESPR), European Society of Radiology

(ESR) and as well he is a Fellow of the Royal College of Radiologists. He is currently an Editorial Board Member for the Pediatric Radiology Journal and sits on the Abdominal Imaging Taskforce and Educational Committee for the ESPR.

Dr. Stafrace is a great compliment to our already amazing group of pediatric radiologists at McMaster Children's Hospital.

Please join us in making Dr. Stafrace feel welcome in the department, the university and here in Canada!

Welcome to the Team, Dr. Stafrace!



BIG Announcement

Coming in 2023!

The Department of . . . stay tuned!

Hamilton Health Sciences - Diagnostic Imaging

Annual Holiday Celebration Food Drive

It's that time of year again! The Diagnostic Imaging departments at Hamilton Health Sciences will be collecting food items for the annual Holiday Celebration Food Drive starting on Monday, November 7th and ending Friday, December 16th! Last year the DI departments of Juravinski Hospital, Hamilton General Hospital and McMaster Children's Hospital were able to collect a whopping **1498 lbs** of food donations for the Hamilton Food Share!

The food drive is starting a bit earlier in November this year so that we have a full month to collect food items! DI Admins at each site will be helping with the collection. This is our chance to give back to our community during the holiday season when food items are in very high demand and those in need require as much help as possible!

This year we are also open to cash donations in place of food donations. Those that wish to contribute but would rather not donate food can donate monetarily! 100% of cash-only donations will also go to the Hamilton Food Share!

Please refer to the list below for ideas of food items to donate! Let's try to beat last year's donation by reaching 2000lbs!!!

Flour	Honey	Kids Lunch Snacks
Sugar	Jam	Granola Bars
Canned or Plant-Based Milk	Pasta/Pasta Sauce	Fruit Snacks
Oatmeal/Cereal	Coffee/Tea/Hot Chocolate	Pudding
Canned Vegetables	Chili/Soup/Stew	Cake Mixes/Icing
Canned Fruit	Canned Fish	Nuts/Seeds
Cookies	Juice	Baby Food/Baby Cereal
Crackers	Condiments	Diapers/Baby Wipes
Canned or Dried Beans	Pickles	Baby Formula (expiry of less than 8 wks)
Oil	Boxed Stuffing	Toothpaste/Toothbrushes
Rice/Quinoa	Gravy	Feminine Products
Peanut Butter/Nut Butter	Boxed Potatoes	Cleaning Supplies

HHS Diagnostic Imaging Holiday 50/50 Draw!

This year in addition to the Hamilton Health Sciences Annual Holiday Food Drive, the Diagnostic Imaging Departments at HHS (Juravinski Hospital, Hamilton General Hospital and McMaster Children's Hospital) will be selling tickets as part of a Holiday 50/50 Draw! Tickets for the 50/50 draw can be purchased through the Diagnostic Imaging Admins and Program Secretaries at each of the sites. Tickets for sale are as follows:

1 ticket - \$5.00

3 tickets - \$10.00

8 tickets - \$20.00

The 50/50 tickets will be on sale from Monday, November 7th to Monday, December 12th. The draw for the winner will take place on Friday, December 16th, 2022. Proceeds from this will also be donated to the Hamilton Food Share!

Happy Halloween from HHS DI



Central Booking Office



McMaster Children's Hospital



Hamilton General Hospital

Juravinski Hospital DI Door Decorating Contest



ULTRASOUND



INTERVENTIONAL



X-RAY



COMPUTED TOMOGRAPHY

AND THE WINNER IS.... Congratulations JH DI X-Ray!!!

For Your Information...



FACULTY OF HEALTH SCIENCES RESEARCH

"Sixteen McMaster researchers have been included on [Clarivate Analytics' 2022 list of the world's most highly cited researchers](#).

This list recognizes science and social science researchers who have had a significant impact on their respective fields through the publication of multiple highly cited papers over the last decade. The researchers included in this list represent the top one per cent of citations in a given publication year, as outlined in the Web of Science citation database.

In total, nearly 7,000 researchers were named to the 2022 list."

<https://brighterworld.mcmaster.ca/articles/sixteen-mcmaster-researchers-included-on-2022-list-of-highly-cited-researchers/>

MCMASTER UNIVERSITY UPDATES/NEWS

[Flu shots can protect patients with heart failure from death](#)

[Surgical masks as good as N95 masks for health-care workers providing routine COVID-19 care](#)

[Four health sciences students recognized as Vanier Scholars](#)

[McMaster student-led startup working to solve emergency room triage delays](#)

[Faculty capture Canada Research Chair awards](#)

MCMASTER UNIVERSITY EMPLOYEE WELL BEING

#MacMoves is a McMaster-wide initiative created to promote an active and healthy campus. We are offering unique activities, educating on health and fitness, and highlighting opportunities throughout the entire campus to get active! Incorporating movement into our days can be a challenge, and "getting active" means something different to everyone. Explore our resources on movement guidelines, the benefits of physical activity and the many different ways you can choose to get active!

[Learn more and register for upcoming programs](#)

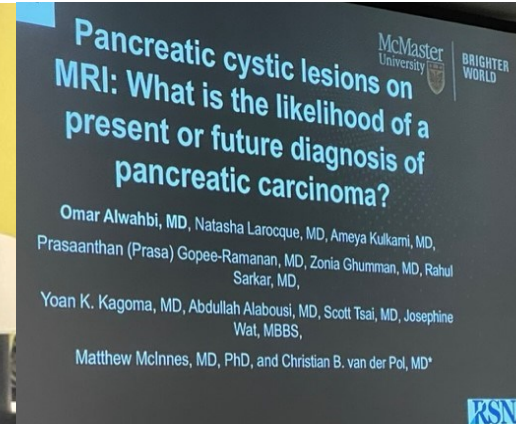


If you feel well, please donate blood: www.blood.ca

YOU DID IT!
CONGRATULATIONS!

CONGRATULATIONS to Dr. Omar Alwahbi!

Please help us to congratulate PGY 5 resident Dr. Omar Alwahbi on his recent presentation at the RSN Annual Conference. Dr. Alwahbi presented, "Pancreatic Cystic Lesions on MRI: What is the likelihood of a present or future diagnosis of pancreatic carcinoma". Dr. Alwahbi was supported in his research with many of our radiology faculty members.



Omar Alwahbi, PGY 5 Resident
presenting at the RSN Annual Conference

CONGRATULATIONS

SHOUT OUT & CONGRATS to Dr. Stefanie Lee!

Congratulations to Dr. Stefanie Lee, Associate Professor and JH Staff Radiologist, on recently receiving her Graduate Diploma in Clinical Epidemiology!



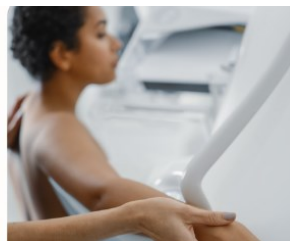
Dr. Lee would like to express her gratitude to the **Juravinski Hospital Radiologist Group** for their support in helping her to be able to attend the weekly Zoom tutorials over the course of her program. She is very thankful for her work colleagues and their support! The Clinical Epidemiology program, other than the Zoom tutorials, is completely online and flexible with a practical focus, and consists of the four core Health Research Methodology courses (Fundamentals of Health Research and Evaluation Methods; Introduction to Biostatistics; Introduction to Research Methods for Randomized Controlled Trials; Systematic Review Methods).

Link for program: <https://healthsci.mcmaster.ca/hei-gdce/education/future-students/frequently-asked-questions>

Please help the department to congratulate Dr. Lee on her amazing academic achievement!



2022 OAR's Annual Breast Imaging CME



Shout Out to Dr. Ameya Kulkarni for his recent invitation to present at the Ontario Association of Radiologists Annual Breast Imaging CME on Saturday, October 29th, 2022. Dr. Kulkarni presented on "Management Recommendations for High Risk Lesions on Breast Core Biopsies". There were approximately 200 live attendees and the conference received more than 400 registrants. Congrats Dr. Kulkarni!

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

thank
you!

THANK YOU

MRT/TECH WEEK
NOVEMBER 6-12, 2022



On behalf of the Diagnostic Imaging managers at Hamilton Health Sciences as well as the Department of Radiology at McMaster University and all of our faculty radiologists, we would like to extend our immense gratitude and thanks to all of our technologists for their hard work over the course of this past year! During this year's MRT Week, November 6-12th, the Diagnostic Imaging Departments across HHS celebrated our technologists with food, games, fun and prizes!

Events at the sites included a scavenger hunt/'amazing race', bowling, and tower building competition among other fun activities! Thank you to ALL of the staff members and radiologist groups that donated food and snacks each day! Thank you MRTs and Techs for all you do!

A Big
THANK
YOU!



HGH MRT Week Event- Tower Building Competition
Teams from MRI, HIU & CT
Materials: paper clips, post-it notes and marshmallows!



Dr. Ankush Jajodia
Body/Cross-Sectional Fellow
SIH/JHCC
Department of Radiology
McMaster University



Shout Out to Dr. Ankush Jajodia as he recently presented at the Society of Oncology Imaging, India (SOIICON) Annual Meeting in association with the European Society of Oncology Imaging which took place October 8 & 9, 2022. Dr. Jajodia presented on **"Head & Neck Cancers - AJCC 8th Edition Updates: Time to Refresh Again!"**. This was a virtual event and was extremely well-received with over 500 attendees from all over the globe!

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

Recent Publications



Dr. Will Warnica

Clinical Fellow

Breast & Cross-Sectional Imaging
Juravinski Hospital & Cancer Centre
Department of Radiology
McMaster University

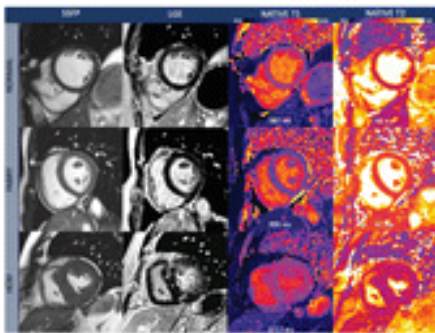
Clinical Impact of Cardiac MRI T1 and T2 Parametric Mapping in Patients with Suspected Cardiomyopathy

William Warnica, Amna Al-Arnawoot, Aleksandra Stanimirovic, Paaladinesh Thavendiranathan, Rachel M. Wald, Mini Pakkal, Gauri Rani Kaur, Bernd J. Wintersperger, Valeria Rac, Kate Hanneman

Warnica W et al. Published Online: July 5, 2022 RSNA Radiology Journal;
doi.org/10.1148/radiol.220067

<https://pubs.rsna.org/doi/10.1148/radiol.220067>

Clinical Impact of Cardiac MRI T1 and T2 Parametric Mapping in Patients with Suspected Cardiomyopathy



Multiparametric cardiac MRI scans in healthy control (normal T1 and T2), Fabry disease (low T1 and normal T2), and hypertrophic cardiomyopathy (HCM) (high T1 and normal T2). SSFP = steady-state free precession, LGE = late gadolinium enhancement.

- In a retrospective study of 1876 patients with suspected cardiomyopathy, adding T1 and T2 maps to the core cardiac MRI protocol improved diagnostic confidence in 39% of cases.
- Diagnostic sensitivity with mapping was higher for diagnoses of myocarditis (89% vs 69%; $P = .008$), Fabry disease (93% vs 50%; $P = .01$), and amyloidosis (100% vs 63%; $P = .01$).

ATTENTION ALL Department of Radiology RESIDENTS, FELLOWS & FACULTY MEMBERS

Please send through your Recent Publications/Abstracts each month!

This is open to all of our faculty members including our Adjunct members at our satellite sites!

Please reference the format and information required above for your submissions.

Include your name, title including site, publication citation and the link!

This is open to ALL Department of Radiology Residents, Fellows and Faculty Members!



From my desk to yours...



Wishing all of you all the best this holiday season!



Me when someone tells me they already have all their Christmas shopping done.



When someone asks me how was the office Christmas party, I squint and ask, "Why what did you hear??"



Another year is almost over! Time flies when you are working hard (and having fun)!

My hope for this holiday season is that you all enjoy time with family and friends and remain safe, healthy and happy in 2023! Have an amazing holiday celebration!

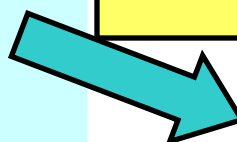
Tori



SUBMISSIONS DUE for FEBRUARY NEWSLETTER:
Monday, January 23rd, 2023

Do you have an IDEA or ITEM or SHOUT OUT or CME Event you would like to share to be included in the next Newsletter issue?

Don't be shy! Please email me!



DO YOU HAVE A FEATURE OR SHOUT OUT TO SHARE?
Email: howesjov@mcmaster.ca