



# DISCIPLINE OF MEDICINE

## JANUARY - FEBRUARY 2024 NEWSLETTER

Volume 3 / Issue 1

### ANNOUNCEMENTS

Welcome to **Dr. Tom Dunne** (*Hematology*), **Dr. Daniel Wadden** (*Respirology*), **Dr. Daniel Carrie** all of whom have recently been appointed to the Discipline of Medicine.

February 5th-9th is **Resident Doctors appreciation week**. Residents play a critical role in our health care system. We would like to take this opportunity to acknowledge their hard work and dedication.

The 3<sup>rd</sup> Annual Faculty Wide Resident Research Symposium was held on February 5, 2024. Congratulations to **Dr. Kieran Vasanthan** or his 1st place award and **Dr. Scott Bray** for his 4th place award! Dr. Vasanthan's project was supervised by Dr. Duffett and Dr. Hodgkinson and Dr. Bray's project by Dr. Borgaonkar.

Congratulations to **Dr. Chris Kovacs** who has been awarded a \$20,000 MRF grant for the application "*Placental parathyroid hormone-related protein regulates placental mineral transport and fetal mineral homeostasis*" in the recent Fall competition".

Thank you to the Faculty members who participated in the recent Internal Medicine **CARMS** interviews and application review process. The quality of candidates was extremely high. This year the intake of IM residents has been increased to 14.

### UPCOMING EVENTS

From **November 24-29, 2024**, the Royal College of Physicians and Surgeons of Canada and the College of Family Physicians of Canada, will be conducting an on-site accreditation review of Postgraduate Medical Education at Memorial University. This will include the medicine training programs. You can expect information sessions in the coming months and you are encouraged to participate in these.

A reminder reading examiners for the **Phase IV OSCEs** was circulated last week. We been advised that the March 5th OSCE has enough examiners, but there **are still slots open for March 7th and June 12th**. Thanks to those who have signed up to date for this important event.

Also, a reminder, we still need tutors for our Internal Medicine Phase III **Clinical Skills** sessions. Thank you to those who have signed up. There are approximately 8 sessions left to fill.

## Upcoming Medical Grand Rounds

February	16th	Gastroenterology - Dr. Puneeta Tandon <i>Topic - A journey to improve whole person cirrhosis care.</i>
February	23rd	Cardiology – Dr. Ashar Pirzada (Topic TBA)
March	01st	Rheumatology (Topic TBA)
March	08th	Neurology (Topic TBA)
March	15th	Respirology (Topic TBA)
March	22nd	Medical Education – Dr. Vernon Curran
March	29th	Cancelled – Good Friday

## RECENT PUBLICATIONS BY FACULTY AND RESIDENTS

Visram A, De La Torre A, White D, Su J, Masih-Khan E, Chu M, Jimenez-Zepeda V, McCurdy A, LeBlanc R, Song K, Mian H, Louzada M, Sebag M, **Bergstrom D**, Stakiw J, Reiman A, Kotb R, Aslam M, Venner C, Kaedbey R, Gul E, Reece D. Real world data on outcomes of anti-CD38 antibody treated, including triple class refractory, patients with multiple myeloma: a multi-institutional report from the Canadian Myeloma Research Group (CMRG) Database. *Blood Cancer Journal*. 2023 Dec 8;13(1):181. doi: 10.1038/s41408-023-00946-z.

Kecskemeti KL, **Borgaonkar M**, **McGrath J**. Assessing frequency and appropriateness of proton pump inhibitor deprescription in patients requiring endoscopic therapy for esophageal strictures *Journal of the Canadian Association of Gastroenterology*. 2023 Sep 30;6(6):229-233. doi: 10.1093/jcag/gwad036.

Brown A, Jefferson HL, **Daley P**, Kent WD, Webster D, Adams C. Partial oral versus full intravenous antibiotic treatment of endocarditis in people who inject drugs: A systematic review. *Journal of the Association of Medical Microbiology and Infectious Diseases Canada*. 2024 Jan 16; 8(4):253-261. doi: 10.3138/jammi-2023-0013.

Landells FM, **Goudie S**, **Mcgrath J**, Tibbo J, **Landells ID**. Successful treatment of erosive lichen planus with Upadacitinib complicated by oral squamous cell carcinoma. *Sage Open Medical Case Reports*. 2023;11: doi:10.1177/2050313X231213144.

Downar J, **MacDonald S**, Buchman S. Qu'est-ce qui motive les demandes d'AMM? *CMAJ*. 2024 Jan 21; 196(2): E69-E71. doi:10.1503/cmaj.230259-f.

Siebert S, Coates LC, Schett G, Raychaudhuri SP, Chen W, Gao S, Seridi L, Chakravarty SD, Shawi M, Lavie F, Sharaf M, Zimmermann M, Kollmeier AP, Xu XL, **Rahman P**, Mease PJ, Deodhar A. Modulation of IL-23 signaling with Guselkumab in biologic-naïve patients versus TNF inhibitor-inadequate responders with active psoriatic arthritis. *Arthritis & Rheumatology*. 2024 Jan 22. doi: 10.1002/art.42803.

Gill R, Liu M, Sun G, Furey A, Spector T, **Rahman P**, Zhai G. Genomic heterozygosity is associated with a lower risk of osteoarthritis. *BMC Genomics*. 2024 Jan 20; 25(1):85. doi: 10.1186/s12864-024-10015-9.

Coates LC, **Rahman P**, Mease PJ, Shawi M, Rampakakis E, Kollmeier AP, Xu XL, Chakravarty SD, McInnes IB, Tam LS. Continuous improvement through differential trajectories of individual minimal disease activity criteria with guselkumab in active psoriatic arthritis: post hoc analysis of a phase 3, randomized, double-blind, placebo-controlled study. *BMC Rheumatology*. 2024 Feb 4; 8(1):6. doi: 10.1186/s41927-024-00375-w.

Strober B, Coates LC, Lebowitz E, Rowland K, Kollmeier AP, Miller M, Wang Y, Li S, Chakravarty SD, Chan D, Shawi M, Yang YW, Thaçi D, **Rahman P**. Long-term safety of Guselkumab in patients with psoriatic disease: An integrated analysis of eleven phase II/III clinical studies in psoriasis and psoriatic arthritis *Drug Safety*. 2024 Jan;47(1):39-57. doi: 10.1007/s40264-023-01361-w.

Ritchlin CT, Coates LC, Mease PJ, van der Heijde D, Song J, Jiang Y, Shawi M, Kollmeier AP, **Rahman P**. The effect of guselkumab on inhibiting radiographic progression in patients with active psoriatic arthritis: study protocol for APEX, a Phase 3b, multicenter, randomized, double-blind, placebo-controlled trial. *Trials*. 2023 Jan 10; 24(1):22. doi: 10.1186/s13063-022-06945-y.

Strober B, Coates LC, Lebowitz E, Rowland K, Kollmeier AP, Miller M, Wang Y, Li S, Chakravarty SD, Chan D, Shawi M, Yang YW, Thaçi D, **Rahman P**. Long-term safety of guselkumab in patients with psoriatic disease: An integrated analysis of eleven phase II/III clinical studies in psoriasis and psoriatic arthritis. *Drug Safety*. 2023. doi:10.1007/s40264-023-01361-w.

Besette L, **Rahman P**, Kelsall J, Purvis J, Rampakakis E, Lehman A, Rachich M, Nantel F, Asin-Milan O, Marrache AM. Real-world incidence and determinants of infection in patients with rheumatoid arthritis treated with Golimumab after a median follow-up time of 27 months. *The Journal of Rheumatology*. 2023 Sept 1; 50(9): 1121-1126. doi:10.3899/jrheum.2022-1283.





# DISCIPLINE OF MEDICINE

## MARCH 2024 NEWSLETTER

Volume 3 / Issue 2

### ANNOUNCEMENTS

Congratulations to the **Internal Medicine and Neurology residency programs** on a successful **CaRMs match**. Internal Medicine matched all fourteen positions in the first iteration, whereas Neurology matched one position in the first iteration and will offer a second position in the second iteration. Thank you to the program directors and APA's for their efforts, as well as the faculty who participated in the selection process. We look forward to working with our new residents in July!

**Dr. Linda Magnusson** has recently been appointed as Program Director for the Neurology residency program. We would like to thank the outgoing PD, **Dr. Fraser Clift**, for his dedication and hard work during the two terms he served in this position.

The Discipline is currently seeking expressions of interest for the position of **Assistant Program Director for Internal Medicine**, to start in July 2024. If you are interested, please send your EOI and CV to [chairofmedicine@mun.ca](mailto:chairofmedicine@mun.ca) by April 15<sup>th</sup>, 2024.

### UPCOMING EVENTS

From **November 24-29, 2024**, the Royal College of Physicians and Surgeons of Canada and the College of Family Physicians of Canada, will be conducting an on-site accreditation review of Postgraduate Medical Education at Memorial University. This will include the medicine training programs. You can expect information sessions in the coming months and you are encouraged to participate in these.

A reminder that examiners are needed for **Phase IV OSCEs**, there **are still three slots open for June 12th**. Thanks to those who have signed up to date for this important event.

### Upcoming Medical Grand Rounds

April	05th	Medical Ethics - Dr. Harvey Chochinov <i>Topic - Dignity in Care: The Human Side of Medicine</i>
April	12th	Hematology – Dr. Brian Harnett (Topic TBA)
April	19 <sup>th</sup>	General Internal Medicine – Dr. Dayna Butler (Topic TBA)
April	26th	Cardiology (Topic TBA)

## RECENT PUBLICATIONS BY FACULTY AND RESIDENTS

Hartery SA, Kirby BJ, Walker EC, Kaufmann M, Jones, St-Arnaud R, Sims NA, **Kovacs CS**. Loss of maternal calcitriol reversibly alters early offspring growth and skeletal development in mice. 2024; in press. Epub 04 Mar 2024. doi:

**Kovacs CS**. Osteoporosis presenting during pregnancy and lactation: wait and reassess [invited]. *Journal of Bone and Mineral Research* 2024; in press. Epub 04 Mar 2024. doi: 10.1093/jbmr/zjae0380.1093/jbmr/zjae035

Bennin D, Hartery SA, Kirby BJ, Maekawa AS, St-Arnaud R, **Kovacs CS**. Loss of 24-hydroxylated catabolism increases calcitriol and fibroblast growth factor-23 and alters calcium and phosphate metabolism in fetal mice. *JBMR Plus* 2024; in press. Epub 29 Jan 2024. doi: 10.1093/jbmrpl/ziae012

Guðmundsdóttir SL, Berger C, Macdonald H, Adachi JD, Hopman WM, Kaiser SM, **Kovacs CS**, Davison KS, Morin SN, Goltzman D, Prior JC, and CaMos Research Group. Sedentary behavior does not predict low BMD nor fracture – population-based Canadian Multicentre Osteoporosis Study (CaMos). *Journal of Bone and Mineral Research* 2024; 39: in press. Epub 24 January 2024. doi: 10.1093/jbmr/zjae004

Curtis JR, McInnes IB, **Rahman P**, Gladman DD, Peterson S, Yang F, Adejoro O, Kollmeier AP, Shiff NJ, Han C, Shawi M, Tillett W, Mease PJ. Work productivity and general health through 2 years of Guselkumab treatment in a phase 3 randomized trial of patients with active psoriatic arthritis *Rheumatology and Therapy*. 2024 Feb 22. doi: 10.1007/s40744-024-00642-9.

Chandran V, Bessette L, Thorne C, Sheriff M, **Rahman P**, Gladman DD, Anwar S, Jelley J, Gaudreau AJ, Chohan M, Sampalis JS. Use of apremilast to achieve psoriatic arthritis treatment goals and satisfaction at 1 year in the Canadian real-world APPRAISE study. *Rheumatology and Therapy*. 2024 Feb 28. doi: 10.1007/s40744-024-00641-w.

Deodhar A, Blauvelt A, Lebwohl M, Feely M, Kronbergs A, Eberhart N, Zhu D, Inman E, Grace E, Holzkaemper T, **Rahman P**, Marzo-Ortega H, Papp KA, Merola JF, Gottlieb AB, Schwartzman S. Long-term safety of Ixekizumab in adults with psoriasis, psoriatic arthritis, or axial spondyloarthritis: a post-hoc analysis of final safety data from 25 randomized clinical trials. *Arthritis Research and Therapy*. 2024 Feb 12; 26(1):49. doi: 10.1186/s13075-023-03257-7.

Gladman DD, Chandran V, Rosen CF, Rohekar S, Boyd T, Eder L, **Rahman P**, Dutz J, Chan J, Haydey RP, Barac S, Laliberté MC, Girard T, Fournier PA, Sutton M, Pereira D, Chim T, Coupal L, Choquette D. Residual disease activity in Canadian patients with psoriatic arthritis (PsA) treated with advanced therapies: Results from a multi-registry analysis (UNISON-PsA). *Journal of Rheumatology*. 2024 Feb 15: jrheum.2023-0716. doi: 10.3899/jrheum.2023-0716.

Jenkins J, **Peters S**, McCrorie P. ASPIRE for excellence in curriculum development. *Medical Teacher*. 2024 Feb 29: 1-7. doi: 10.1080/0142159X.2024.2322706.

## INVITED LECTURES

**Dr. Christopher Kovacs** gave an invited lecture titled “*Insights into novel aspects of vitamin D physiology gleaned from studying fetal development and pregnancy*” to the Endocrine Research Group at the University of California San Francisco in January 2024.



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# DISCIPLINE OF MEDICINE

## APRIL 2024 NEWSLETTER

Volume 3 / Issue 4

### ANNOUNCEMENTS

April 22-26th was Administrative Professionals Week 2024. I would like to thank all administrative staff in the Discipline, the Faculty of Medicine, and NLHS who support us in our work every day. Their contributions are critical for the success of our learners and well-being of our patients.

### UPCOMING EVENTS

From November 24-29, 2024, the Royal College of Physicians and Surgeons of Canada and the College of Family Physicians of Canada, will be conducting an on-site **accreditation review** of Postgraduate Medical Education at Memorial University. This will include the medicine training programs. You can expect information sessions in the coming months and you are encouraged to participate in these.

#### Upcoming Medical Grand Rounds

May	03rd	Endocrinology - Dr. Cathy Murray <i>Topic - TBA</i>
May	10th	<b>2023/24 David Hawkins Lectureship, Medical Grand Rounds</b> <i>Osteoarthritis and artificial intelligence prediction models/tools for early diagnosis and prognosis to optimize personalized patient management.</i> Dr. Johanne Martel-Pelletier, Professor of Medicine, University of Montreal Co-Head, Chair in Osteoarthritis & Co-Director, Osteoarthritis Research Unit with Professor Jean-Pierre Pelletier, University of Montreal Hospital Research Centre (CRCHUM), Montreal, Quebec
May	17 <sup>th</sup>	Dermatology – Dr. Michael Stevens (Topic TBA)
May	24th	Nephrology – Dr. Ian MacPherson (Topic TBA)
May	31 <sup>st</sup>	Rheumatology - Dr. Proton Rahman (Topic TBA)

### RECENT PUBLICATIONS BY FACULTY AND RESIDENTS

Bernstein CN, Panaccione R, Nugent Z, Marshall DA, Kaplan GG, Vanner S, Dieleman LA, Graff LA, Otley A, Jones J, Buresi M, Murthy S, **Borgaonkar M**, Bressler B, Bitton A, Croitoru K, Sidani S, Fernandes A, Moayyedi P. Crohn's disease

phenotypes and associations with comorbidities, surgery risk, medications and nonmedication approaches: The MAGIC in IMAGINE study. *Inflammatory Bowel Diseases*. 2024 Mar 27; *izae055*. doi: 10.1093/ibd/izae055.

Britto J, Holbrook A, Sun H, Cserti-Gazdewich C, Prokopchuk-Gauk O, Hsia C, Khamisa K, Yenson PR, Sholzberg M, Olney HJ, Shivakumar S, **Jones D**, Merkeley H, **Costello J**, Jamula E, Arnold DM. Thrombopoietin receptor agonists and other second-line therapies for immune thrombocytopenia: A narrative review with a focus on drug access in Canada. *Clinical and Investigative Medicine*. 2024 Mar 1; 47(1):13-22. doi: 10.3138/cim-2024-2569.

Ingram JR, Porter M, Chovatiya R, Giamarellou-Bourboulis EJ, Bechara FG, Fujita H, **Gulliver W**, Muller E, Bari M, Rolleri R, Byerly R, Kirby JS. Bimekizumab response maintenance to 48 weeks in patients with moderate to severe hidradenitis suppurativa: Pooled responder analysis from the phase 3, double-blind, placebo-controlled, randomized clinical trials BE HEARD I & II. *SKIN: Journal of Cutaneous Medicine*. 2024 Mar 18; 8(2): S396. doi: 10.25251/skin.8.supp.396.

Muntyanu A, Milan R, Kaouache M, Ringuet J, **Gulliver W**, Pivneva I, Royer J, Leroux M, Chen K, Yu Q, Litvinov IV, Griffiths CEM, Ashcroft DM, Rahme E, Netchiporouk E. Tree-based machine learning to identify predictors of psoriasis incidence at the neighborhood level: A populational study from Quebec, Canada. *American Journal of Clinical Dermatology*. 2024. doi:10.1007/s40257-024-00854-3.

**Rahman P**, McInnes IB, Deodhar A, Schett G, Mease PJ, Shawi M, Cua DJ, Sherlock JP, Kollmeier AP, Xu XL, Sheng S, Ritchlin CT, McGonagle D. Association between enthesitis/dactylitis resolution and patient-reported outcomes in guselkumab-treated patients with psoriatic arthritis. *Clinical Rheumatology*. 2024 Mar 12. doi: 10.1007/s10067-024-06921-8.



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# DISCIPLINE OF MEDICINE

## MAY 2024 NEWSLETTER

Volume 3 / Issue 5

### ANNOUNCEMENTS

Welcome to Dr. Miles Clayden (ICU) who has recently been appointed to the Discipline of Medicine.

### UPCOMING EVENTS

A new **implicit bias training module** has been developed by the Faculty of Medicine and is available to all faculty and learners. This module will equip you with an understanding of the nature of implicit bias, its potential impact and introduce tools to address and reduce its influence. This is recommended for anyone who participates in search committees, admission selection processes, hiring, or evaluation of others, especially if you have not completed such training in the past several years. More information on this and other programs can be found at <https://www.med.mun.ca/oped/courses/>.

#### Upcoming Medical Grand Rounds

June	07th	Neurology - Dr. Marsha Eustace <i>“Transforming Stroke Care in NLHS”</i>
June	14th	Respirology – <i>Topic - TBA</i>
June	21st	General Internal Medicine – Dr. Iram Anees Topic – “Long COVID”
June	28th	Geriatrics (Topic TBA)

### ACCREDITATION

From November 24-29, 2024, the Royal College of Physicians and Surgeons of Canada and the College of Family Physicians of Canada, will be conducting an on-site **accreditation review** of Postgraduate Medical Education at Memorial University. In addition to planned professional development activities we will be highlighting some important topics in this newsletter. Please take a few minutes to ensure that you are up to date with respect to these issues.

#### Professionalism and Mistreatment

Do you know what to tell a student or resident to do if they tell you that they are being mistreated in some way? Are you comfortable with your understanding what constitutes bullying, intimidation, harassment, sexual harassment, or sexual assault? What would you do if you witnessed such behaviour as a bystander?

The Faculty of Medicine has developed detailed guidelines and procedures to help prevent and provide resolution any issues of mistreatment or breaches of professionalism. It is critical that all faculty members be aware of where to find these and have reviewed them.

Links to these resources are featured prominently on many of the Faculty's webpages (including the main page <https://www.mun.ca/medicine/> ). A direct link can be found at <https://www.mun.ca/medicine/current-learners/professionalism-and-mistreatment/>.

## RECENT PUBLICATIONS BY FACULTY AND RESIDENTS

Kaedbey R, Reece D, Venner CP, McCurdy A, Su JD, Chu MC, Louzada M, Jimenez-Zepeda VH, Mian H, Song KV, Sebag M, Stakiw J, White D, Reiman A, Aslam M, Kotb R, **Bergstrom D**, Gul E, Leblanc R. Long-term follow-up of outcomes including progression-free survival 2 in patients with transplant-ineligible multiple myeloma in the real-world practice: A multi-institutional report from the Canadian Myeloma Research Group (CMRG) database. *eJHaem*. 2024 Apr. doi:10.1002/jha2.894.

**Hickey J**. Monday morning. *CMAJ*. 2024 May 5; 196(17): E599-E600. doi: 10.1503/cmaj.230784.

**Kovacs, CS**. Complex clinical encounter series: osteoporosis presenting during pregnancy and lactation: wait and reassess. *Journal of Bone and Mineral Research*. 2024 Apr 19; 39(3):197-201. doi: 10.1093/jbmr/zjae038.

de Vlam K, Maksymowych WP, Gallo G, **Rahman P**, Mease P, Krishnan V, McVeigh CJ, Lisse J, Zhu D, Bolce RJ, Conaghan PG. Exploring the effects of ixekizumab on pain in patients with ankylosing spondylitis based on objective measures of inflammation: Post hoc analysis from a large randomized clinical trial. *Rheumatology & Therapy*. 2024. doi:10.1007/s40744-024-00660-7.

Gladman DD, Chandran V, Rosen CF, Rohekar S, Boyd T, Eder L, **Rahman P**, Dutz J, Chan J, Haydey RP, Barac S, Laliberté MC, Girard T, Fournier PA, Sutton M, Pereira D, Chim T, Coupal L, Choquette D. Residual disease activity in Canadian patients with psoriatic arthritis (PsA) treated with advanced therapies: Results from a multi-registry analysis (UNISON-PsA). *Journal of Rheumatology*. 2024 May 1;51(5):479-487. doi: 10.3899/jrheum.2023-0716.



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# DISCIPLINE OF MEDICINE

JUNE – JULY 2024 NEWSLETTER

Volume 3 / Issue 6

## ANNOUNCEMENTS

Dr. **Paul Boland** has been appointed as Assistant Program Director for Internal Medicine. Dr. Boland will be a valuable addition to the Discipline.

Thank you to the outgoing Assistant PD for IM, **Dr. Christine Orr**. We sincerely appreciate all that she has done for the residency program.

Congratulations to Discipline members who recently received promotions. **Dr. Zaina Albalawi** was promoted to Clinical Associate Professor, and **Dr. Bolu Ogunyemi** was promoted to Clinical Associate Professor.

Congratulations to Neurology resident **Dr. Shane Arsenault** who received the “*American Academy of Neurology Alliance S. Weir Basic Science Research Award*”. His work was under the supervision of Dr. Craig Moore, with support from Dr. Mark Stefanelli and Dr. Fraser Clift.

**Dr. Gillian Morrison** and **Dr. Allison Pridham** have collaborated with Osteoporosis Canada and the orthopaedic surgery department to create a Fracture Liaison Service at St. Clare’s Hospital. Details of this initiative can be found [here](#) on the Osteoporosis Canada Website.

**Dr. Chris Kovacs** was one of three investigators (with Drs. Noriko Daneshtelab and Janna Andronowski from BioMedical Sciences) whose application for a small animal micro CT imaging suite has been successful. The total award is \$937,860 which includes funds from Canadian Foundation for Innovation; matching funds from the province (Industry, Energy and Technology); and an in-kind contribution from Memorial University. The application was titled “Micro-Computed Tomography Imaging Suite for *in vivo* and *ex vivo* sample visualization.”

Congratulations to **Dr. Peter Daley**, the Atlantic regional lead investigator for two collaborative projects that were recently successful in obtaining national grants:

- Canada Biomedical Research Fund and Biosciences Research Infrastructure Fund. *Pandemic pREparedness engaging Primary cARe and Emergency Departments (PREPARED): Enhance surveillance, improve care and health system efficiency, accelerate biomanufacturing of diagnostics, vaccines and therapeutics, and facilitate linkage to clinical trials.* (\$19,000,000 over 4 years) Dr. Andrew Pinto, University of Toronto

- Canadian Institutes of Health Research. *Pan-Canadian Network for HIV/AIDS and Sexually Transmitted and Bloodborne Infections Clinical Trials Research*. (\$25,000,000 over 5 years) Dr. Marina Klein, McGill University.

Congratulations to all the residents who have completed their programs and are moving on to the next stage of their careers. We appreciate all their dedicated service to patients and collegiality over the past years. Good luck in your future endeavors and we look forward to working with those that are staying here at Memorial!

### **Internal Medicine**

Dr. Omair Arshad (going to Cardiology, Dalhousie)	Dr. Onkar Sanjay Bhanushali (going to Cardiology, Queens)
Dr. Scott Bray (going to Gastroenterology, Dalhousie)	Dr. Sarah Deveraux (going to Medical Oncology, Queens)
Dr. Jessica Guy (going to GIM, MUN)	Dr. Erica Hayward (going to Respiriology, Queens)
Dr. Kaitlyn Kaltenberger (going to Rheum., Calgary)	Dr. Crystal Leung (going to Respiriology, Western)
Dr. Joanna Mader (going to Endo., Dalhousie)	Dr. Stephanie Pomeroy (going to Medical Oncology, MUN)
Dr. Ian Reinhorn (going to Rheum., McGill)	Dr. Shirin Tabrizi (going to ID, McGill)
Dr. Kieran Vasanthan (going to GIM, MUN)	

### **General Internal Medicine**

Dr. Peter Gregory

Dr. Liam Matthews

### **Neurology:**

Dr. Shane Arsenault (going to Multiple Sclerosis fellowship, U of T)

Dr. Falen Fernandez (going Movement Disorders fellowship, Calgary)

**A warm welcome to the incoming residents who joined our training programs as of July 1st:**

### **Internal Medicine**

Dr. Melanie Collins (MUN)	Dr. Anthony Duchesne (MUN)
Dr. Kathleen Dyer (MUN)	Dr. Benjamin Edwards (MUN)
Dr. Elizabeth Kennedy (MUN)	Dr. Samarth Fageria (MUN)

Dr. Miles Llewellyn (MUN)

Dr. Sakif Mohammed (MUN)

Dr. Liam Payne (MUN)

Dr. Liam Robbins (MUN)

Dr. Mysa Saad (uOttawa)

Dr. Anna Thomas (MUN)

Dr. Owen Trepanier (UBC)

Dr. Sarah Williams (MUN)

Dr. Selina Zhao (MUN)

### **General Internal Medicine**

Dr. Jessica Guy (MUN)

Dr. Kieran Vasanthan (MUN)

### **Neurology**

Dr. Arit Archibong (Manitoba)

Dr. Evan Pugh (MUN)

## **UPCOMING EVENTS**

The **Centre for Collaborative Health Professional Education (CCHPE)** will host a number of interprofessional education (IPE) learning activities this upcoming year. In each of these activities coordinated through CCHPE, learners from different health/social care fields (including medicine, nursing, pharmacy, social work, kinesiology, recreational therapy, education and psychology) learn about collaborative interprofessional health/social care practice in small interprofessional teams. The Centre has sent out a call for interested facilitators; you will have recently received and email from our office regarding this. You are encouraged to review this and consider participating.

A new **implicit bias training module** has been developed by the Faculty of Medicine and is available to all faculty and learners. This module will equip you with an understanding of the nature of implicit bias, its potential impact and introduce tools to address and reduce its influence. This is recommended for anyone who participates in search committees, admission selection processes, hiring, or evaluation of others, especially if you have not completed such training in the past several years. More information on this and other programs can be found at <https://www.med.mun.ca/oped/courses/>.

As part of our website updates, Discipline members who engage in research are encouraged to create a **researcher profile**. The intent of this is to highlight your work and provide information for potential collaborators, residents, and students who are interested in working with you. If you have not yet been contacted, but would like to have a profile, please email the Chair's office for a sample template.

## Upcoming Medical Grand Rounds

*There will be no medical grand rounds for the months of July – August. Rounds will resume again on September 06, 2025.*

The schedule for next year's Grand Rounds has been circulated. Please discuss with your Divisional Colleague and let us know of your plans as early as possible.

## ACCREDITATION

From November 24-29, 2024, the Royal College of Physicians and Surgeons of Canada and the College of Family Physicians of Canada, will be conducting an on-site **accreditation review** of Postgraduate Medical Education at Memorial University. In addition to planned professional development activities we will be highlighting some important topics in this newsletter. Please take a few minutes to ensure that you are up to date with respect to these issues.

## Fatigue Risk Management

Fatigue is a significant risk factor and a potential obstacle to the delivery of safe and effective health care, as well as a risk to learner's well-being. Fatigue risk management is a shared responsibility between learners, hospitals, regional health authorities and the Faculty of Medicine.

Do you know that the Faculty of Medicine has a specific policy that outlines how we might reduce the risks associated with learner fatigue? You can find details here:

<https://www.mun.ca/medicine/about-us/policies-and-procedures/browse-policies/university-policy/?policy=75>

## RECENT PUBLICATIONS BY FACULTY AND RESIDENTS

Aaron SD, Vandemheen KL, Whitmore GA, Bergeron C, Boulet LP, Côté A, McIvor RA, Penz E, Field SK, Lemièrre C, Mayers I, Bhutani M, **Azher T**, Lougheed MD, Gupta S, Ezer N, Liciskai CJ, Hernandez P, Ainslie M, Alvarez GG, Mulpuru S; UCAP Investigators. Early Diagnosis and Treatment of COPD and Asthma - A Randomized, Controlled Trial. The New England Journal of Medicine. 2024 May 19. doi: 10.1056/NEJMoa2401389.

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Badejo O, Saleeb M, Hall A, Furlong B, Logan GS, Gao Z, **Barrett B**, Alcock L, Aubrey-Bassler K. Audit and feedback to change diagnostic image ordering practices: A systematic review and meta-analysis. PLoS One. 2024 Jun 5;19(6): e0300001. doi: 10.1371/journal.pone.0300001.

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## INVITED LECTURES

**Dr. Christopher Kovacs** gave an invited lecture, at the IOS, 2024 Interdisciplinary Symposium on Osteoporosis, arranged by the US Bone Health and Osteoporosis Foundation, on June 15<sup>th</sup> in Washington, DC. The title was "*Calcium and Bone Metabolism During Pregnancy and Lactation and the impact on disorders of bone and mineral metabolism.*"



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# DISCIPLINE OF MEDICINE

## NOVEMBER– DECEMBER 2024 NEWSLETTER

Volume 3 / Issue 7

### NOTE FROM THE CHAIR

As the Holidays approach, I would like to express my gratitude for your hard work and dedication over the past year. I know that many of you will work over the Holiday season, but I do hope that you all find time to spend with your family and friends. Enjoy your holidays, however you celebrate them, and best wishes for the new year!

### ANNOUNCEMENTS

Congratulations to **Dr. Bolu Ogunyemi** on becoming the next Canadian Medical Association President Elect! You can read more about this on the CMA website at <https://www.cma.ca/latest-stories/election-results-newfoundland-and-labrador-members-elect-dr-bolu-ogunyemi-cma-president-elect>.

The Discipline of Medicine **resident research symposium** was held on December 5<sup>th</sup>, 2024. Although all the work presented was of exceptional quality, a special congratulations to the winners:

- 1<sup>st</sup> place – Dr. Steven Rowe – 1<sup>st</sup> Place (Dr. Patrick Parfrey Outstanding Oral Presentation)
- 2<sup>nd</sup> Place - Dr. Colin Chan – 2<sup>nd</sup> Place
- 3<sup>rd</sup> Place – Dr. Lauren Winsor – 3<sup>rd</sup> Place

Thank you to Dr. Peter Daley, Jill Colbourne and Stephanie Hunt for organizing this event.

### ACCREDITATION

The RCPSC PGME training program accreditation visit has concluded. A sincere thank you to all the Residents and Faculty who took the time to attend the meetings and support our programs.

This process has required an immense amount of work from our Faculty and support staff over the past several years. There have been many Faculty members who have taken on special duties to help prepare for this and we appreciate their dedication. We would like to especially acknowledge the program directors (Dr. MacPherson, Dr. Butler, Dr. Curtis, and Dr. Magnusson) and the DoM office staff and academic program assistants. We would not be able to have training programs without them.

As you likely know, the survey team has recommended that the core Internal Medicine Program receive full accreditation status with regular review, the best result possible. The Nephrology, Neurology, and General Internal Medicine program remain fully accredited, but will likely require another survey in two years to address specific issues that were identified. We are confident that we can address these issues and will be counting on your support and involvement to do so.

## UPCOMING EVENTS

**Upcoming OSCEs** – There is still an urgent need for Faculty from the DoM to fill remaining examiner slots for the **clinical skills OSCE (December 17<sup>th</sup>, 12:30-6:30)** and the **“Mandatory Procedures” OSCE (December 19<sup>th</sup>, 12:30-6:00)**. Please note that no particular skills are required from the examiner for the Procedures OSCE, and you will be given instructions as to how to grade this prior to the exam. Please email [crankin@mun.ca](mailto:crankin@mun.ca) if you are able to assist with this. Note that all full-time faculty are expected to supervise some OSCE exams each academic year.

### Upcoming Medical Grand Rounds

December 13 <sup>th</sup>	Infectious Diseases – Dr. Nicolás “Nico” Cortés-Penfield (University of Nebraska Medical Center), <i>“Update in the Management of Bone and Joint Infections”</i>
December 20, 27, January 3 <sup>rd</sup>	No Rounds
January 10 <sup>th</sup>	GIM- Dr. S. Iqbal – Topic TBA
January 17 <sup>th</sup>	Hematology – Presenter and Topic TBA
January 24 <sup>th</sup>	Cardiology – Presenter and Topic TBA
January 31 <sup>st</sup>	Respirology – Presenter and Topic TBA

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## INVITED LECTURES

**Dr. Christopher Kovacs** gave an invited lecture on “*Osteoporosis in Pregnancy and Lactation*” at the annual scientific meeting of the American Society for Bone and Mineral Research, in Toronto on September 29th, an invited lecture on “Pregnancy and lactation associated osteoporosis” to the Romanian Osteoporosis Society (Societatea Romana de Osteoporoză și Boli Musculoscheletice), Bucharest, October 2024, and an invited lecture at the European Society of Endocrinology as part of their symposium Calcium and bone physiology and diseases during pregnancy and lactation on “Regulation of calcium and phosphate homeostasis during pregnancy and lactation.”



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