



If you have something you'd like to submit to our future newsletter, please send your request to Ana Maria at [sec.paincentre@mcgill.ca](mailto:sec.paincentre@mcgill.ca) by Mondays at noon.

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## Upcoming:

- **Frontiers in Pain: March 16<sup>th</sup>**
- **Journal Club: March 17<sup>th</sup>.**

## 1) Special Update

### Luda to give Melzack Lecture at IASP WCP 2022

Our congratulations go out to Luda on being selected as the Ronald Melzack Award Lecture for the World Congress on Pain in Toronto this September. Her talk will be on the “Mosaic of pain genes and biological pathways contributing to human pain” Her talk, and 11 other plenaries, have just been announced on the Congress [website](#).

### Louise and Alan Edwards Foundation Open Calls

The Louise and Alan Foundation Grants, Post-Doctoral Fellowships and PhD Scholarships are open and the deadline to Submit is: **March 22<sup>nd</sup>, 2022**

### Follow the links to learn about them:

- Catherine Bushnell [Fellowship](#) in Pain Research
- Ronald Melzack [Fellowship](#) in Pain Research

- Louise and Alan Edwards [Grants](#) in Pain Research
- The Edwards [PhD. Studentship](#) in Pain Research

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## 2) Journal Club

### ZOOM

Thursdays 9:30-11:00

Presenters should send their article to [sec.paincenter@mcgill.ca](mailto:sec.paincenter@mcgill.ca) the Monday before presenting

Date	Presenting Lab
17-Mar	Roy
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14 Apr	Coderre
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Paper Selection: Presenters are encouraged to select a recent, high-impact, pain-related paper that they find interesting!

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## 3) Frontiers in Pain Research

*Frontiers in Pain, Basic Science Lectures and Pain Day Events 2021- 2022:* **save the dates!!**

DATE	SPEAKER	TITLE	HOST	LOCATION
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May - 18	<a href="#">James Eisenach, MD</a> Professor of Anesthesiology Wake Forest University	<i>"Working Through Pain To Resolve Pain"</i>	Jordi Perez	Duff Building Room 208 4:00 pm

For information, contact

Ana Maria Alvarez – [ana.avarez@mcgill.ca](mailto:ana.avarez@mcgill.ca) (514-398-8975)

## 4) Other Lectures of Interest

Watch the latest Melzack Lecture:

Estelle Carde PhD "The Discrediting of People who Talk about their Pain: the Sources of an Epistemic Inequality"

Contact: Rebecca Binik

Organization: The Alan Edwards Pain Management Unit

Email: [rebecca.binik@mcgill.ca](mailto:rebecca.binik@mcgill.ca)

Website: <https://www.mcgill.ca/paincentre/>

## 5) Upcoming Student Seminars

### IASP 2022 World Congress on Pain

Abstracts for poster presentations at the forthcoming 2022 WCP in Toronto is now open.

**The deadline for submission is March 18<sup>th</sup>. If you submit by March 11<sup>th</sup>, you are eligible to received one of ten free registrations to the Congress.** All abstracts must be submitted online via their web [portal](#).

Financial aid is also available to help trainees attend the conference. Deadline for submitting a request is March 18<sup>th</sup>. Visit their [website](#) for more information.

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The third Webinar in this series will be on Tuesday, March 29<sup>th</sup> at 12 noon EST. This session will be on "How can we do better: clinical and educational innovations in person-centred pain management." Registration details will be available soon on the CPS [website](#).

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## **9) Recent Publications**

### [The Biopsychosocial Puzzle of Painful Sex](#)

Marta Meana, **Yitzchak M Binik**

Annu Rev Clin Psychol. 2022 Feb 25.

### [Psychological distress, depression symptoms and fatigue among Quebec nursing staff during the COVID-19 pandemic: A cross-sectional study.](#)

Côté J, Aita M, Chouinard MC, Houle J, Lavoie-Tremblay M, Lessard L, Rouleau G, **Gélinas C.**

Nurs Open. 2022 Feb 23.

### [The impact of bowel dysfunction on health-related quality of life after rectal cancer surgery: a systematic review.](#)

Al Rashid F, Liberman AS, Charlebois P, Stein B, Feldman LS, **Fiore JF Jr**, Lee L.

Tech Coloproctol. 2022 Mar 3.

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### **PhD-student/PDF trainee, Haglund Lab**

The Haglund lab at the Montreal General Hospital is looking for a PhD student or PDF to work on a project evaluating senolytic drugs targeting multiple senescent anti-apoptotic pathways as potential treatment for low back pain. We are evaluating the effect of the drugs in patient samples and in animal models. Candidates should have a strong background in cell and molecular biology and/or animal pain behaviour.

Please contact Lisbet Haglund, [lisbet.haglund@mcgill.ca](mailto:lisbet.haglund@mcgill.ca) for more information.

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[Phenotyping Chronic Musculoskeletal Pain in Male and Female Adolescents: Psychosocial Profiles, Somatosensory Profiles and Pain Modulatory Profiles.](#)

Ocay DD, Larche CL, Betinjane N, Jolicoeur A, Beaulieu MJ, Saran N, **Ouellet JA, Ingelmo PM, Ferland CE.**

J Pain Res. 2022 Feb 26;15:591-612.

[Can pain be re-experienced as a conditioned response?](#)

**Roy M.**

Pain. 2022 Feb 28.

[Register-based studies on cannabis-based medicines and medical cannabis need reliable diagnoses and cannabis treatment details.](#)

Häuser W, **Fitzcharles MA.**

Eur J Pain. 2022 Jan;26(1):3-4.

[At least ninety days of follow-up are required to adequately detect wound outcomes after open incisional hernia repair.](#)

Hopkins B, Eustache J, Ganescu O, Ciopolla J, Kaneva P, **Fiore JF Jr**, Feldman LS, Lee L.

Surg Endosc. 2022 Mar 7. doi: 10.1007/s00464-022-09143-8.

[Tolerating clear fluids diet on postoperative day 0 predicts early recovery of gastrointestinal function after laparoscopic colectomy.](#)

Leung VWY, Baldini G, Liberman S, Charlebois P, Stein B, Feldman LS, **Fiore JF Jr**, Lee L.

Surg Endosc. 2022 Mar 7.

[Differential impact of JUUL flavors on pulmonary immune modulation and oxidative stress responses in male and female mice.](#)

Been T, Traboulsi H, Paoli S, Alakhtar B, Mann KK, Eidelman DH, **Baglole CJ.**

Arch Toxicol. 2022 Mar 7.

[HuR drives lung fibroblast differentiation but not metabolic reprogramming in response to TGF- \$\beta\$  and hypoxia.](#)

Trivlidis J, Aloufi N, Al-Habeeb F, Nair P, Azuelos I, Eidelman DH, **Baglole CJ.**

Respir Res. 2021 Dec 28;22(1):323.

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Le Centre Alan-Edwards  
de Recherche sur la

DOULEUR



The Alan Edwards  
Centre for Research on

PAIN

## Weekly Update

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Please note that the deadline for the Louise and Alan Edwards [Grants](#) in Pain Research has been extended by one week to March 28<sup>th</sup>, 2022.

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## QNJPI Website

For those who don't know already, the QNJPI has a new [website](#) address. Please adjust your browser bookmarks accordingly.

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## 4) Other Lectures of Interest

Melzack Lecture Series:

**"Deconstructing Chronic Pain"**  
**30 March 2022 – 4:00 pm**



**Yoni Ashar PhD.**

Yoni K. Ashar, PhD is an NIH-funded postdoctoral associate at Weill Cornell Medicine. He completed his doctorate at the University of Colorado Boulder. Yoni's research uses functional MRI brain imaging, natural language processing, and other clinical and computational tools to understand how mind and brain processes influence health, especially chronic pain. His recent research has focused on Pain Reprocessing Therapy, a novel psychological treatment for chronic pain.

Register [HERE](#)

After registering, you will receive a confirmation email containing information about joining the meeting.

Contact: Rebecca Binik

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## 5) Upcoming Student Seminars

### **FMHS Internal Financial Support**

McGill's FMHS provides support to both PDFs and graduate students. Applications for both must be received by Monday, May 2<sup>nd</sup>, 2022, at 4 pm Eastern.

Applications must be made electronically via these portals:

[Internal graduate student support](#)

[PDF fellowships](#)



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Registration for the CPS ASM, to be held here LIVE (following COVID protocols in place at that time) in Montreal, has now opened. Don’t miss out on this opportunity to meet and reconnect with your colleagues from across Canada on May 10<sup>th</sup> to 13<sup>th</sup>. Keynote speakers at this year’s event include Maria Fitzgerald (UCL), Allan Basbaum (UCSF) and Nanna Brix Finnerup (Aarhus). To register, visit their [website](#).

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## **7) Career/Job Opportunities**

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The Haglund lab at the Montreal General Hospital is looking for a PhD student or PDF to work on a project evaluating senolytic drugs targeting multiple senescent anti-apoptotic pathways as potential treatment for low back pain. We are evaluating the effect of the drugs in patient samples and in animal models. Candidates should have a strong background in cell and molecular biology and/or animal pain behaviour.

Please contact Lisbet Haglund, [lisbet.haglund@mcgill.ca](mailto:lisbet.haglund@mcgill.ca) for more information.

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The Séguéla lab at the Montreal Neurological Institute is looking for two postdocs in molecular neuroscience to investigate the role of acid-sensing ion channels (ASICs) in chronic pain, in close collaboration with the biotech company Neurasic Therapeutics.

Under Pr. Séguéla's supervision, they will be expected to design and conduct experiments on the properties of novel ASIC ligands using single-cell patch clamp recording and calcium imaging, analyze the data and will be expected to present their results through oral presentations and preparations of written reports on a weekly basis.

For more information, consult the posting on our [website](#).

### **Research Associate Needed – Kania Lab, IRCM.**

The Neural Circuit Development Research Unit headed by Artur Kania is seeking a Research Associate to fill a 2 year contract. This person should expect to:

- Formulate scientific hypotheses, conceive, develop, and perform the experiments to verify these hypotheses;
- Collaborate on the writing of grant applications for the research unit's projects;
- Write scientific manuscripts reporting the results of the research;
- Develop new scientific projects in collaboration with the Research Unit Director.

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### **Coderre lab – PDF opening**

Terry is currently looking for a Post-doc willing to work on a project on the role of intracellular metabotropic glutamate receptors in persistent nociception. This is a CIHR-funded project.

For more information, consult the posting on our [website](#).

## 8) AECRP in the News

***Gabriella interviewed on her LSD study in Neuropsychopharmacology cited in the publication list below.***

Press release by both [McGill](#) and [MUHC-RI](#), 17 Mar 2022, “LSD, a future antianxiety Pill?”

***Pain In Space. As the lift date for Space Ax-1 mission to the ISS approaches, stories on the research to be conducted will start to appear. This one introduces the research team who designed the pain research agenda to be conducted by Mark Pathy on the mission. The team, led by Pablo Ingelmo, includes our own Luda Diatchenko, Lisbet Haglund, and Jean Ouellet.***

[McGill FMHS Health News](#), RI-MUHC, 17 March 2022, “The Sky Is Not The Limit”

If you have anything of interest, please send it in! [sec.paincentre@mcgill.ca](mailto:sec.paincentre@mcgill.ca)

## 9) Recent Publications

[Conditioning to Enhance the Effects of Repetitive Transcranial Magnetic Stimulation on Experimental Pain in Healthy Volunteers.](#)

Proulx-Bégin L, Herrero Babiloni A, Bouferguene S, **Roy M, Lavigne GJ**, Arbour C, De Beaumont L.

Front Psychiatry. 2022 Feb 22;13:768288.

[Effectiveness of Interventions for Prevention of Common Infections Among Opioid Users: A Systematic Review of Systematic Reviews.](#)

Puzhko S, Eisenberg MJ, Filion KB, Windle SB, Hébert-Losier A, Gore G, Paraskevopoulos E, **Martel MO, Kudrina I.**

Front Public Health. 2022 Feb 22;10:749033.

[Strategies aimed at preventing long-term opioid use in trauma and orthopaedic surgery: a scoping review.](#)

Côté C, Bérubé M, Moore L, Lauzier F, Tremblay L, Belzile E, **Martel MO, Pagé G**, Beaulieu Y, Pinard AM, Perreault K, Sirois C, Grzelak S, Turgeon AF.

BMC Musculoskelet Disord. 2022 Mar 11;23(1):238.

[The Temporal Relation Between Pain and Fatigue in Individuals Receiving Treatment for Chronic Musculoskeletal Pain](#)

Keiko Yamada, Heather Adams, Tamra Ellis, Robyn Clark, Craig Sully, Christian Lariviere, **Michael JL Sullivan.**

BMC Musculoskelet Disord. 2022 Mar 8;23(1):219.

[Repeated lysergic acid diethylamide \(LSD\) reverses stress-induced anxiety-like behavior, cortical synaptogenesis deficits and serotonergic neurotransmission decline.](#)

De Gregorio D, Inserra A, Enns JP, Markopoulos A, Pileggi M, El Rahimy Y, Lopez-Canul M, Comai S, **Gobbi G**.

Neuropsychopharmacology. 2022 Mar 17.

[Content development of the Child Community Health Inclusion Index: An evaluation tool for measuring inclusion of children with disabilities in the community.](#)

Yoo PY, Majnemer A, Bolduc LA, Chen K, Lamb E, Panjwani T, Wilton R, **Ahmed S**, Shikako K.

Child Care Health Dev. 2022 Mar 17

[Impact of patient partner co-design on survey development in primary care research: Case study.](#)

Cooper L, **Ahmed S**, Bibeau C, Buckley N, Crowe L, Decoste J, Keely E, McCutcheon T, Singer AG, Visca R, Liddy C.

Can Fam Physician. 2022 Mar;68(3):235-236.

[French-Canadian Translation and Cultural Adaptation of the Clinical Opiate Withdrawal Scale: The COWS-FC.](#)

Bruneau A, Poirier C, Bérubé M, Boulanger A, **Gélinas C**, Guénette L, Lacasse A, **Lussier D**, Tousignant-Laflamme Y, **Pagé MG**, **Martel MO**; Quebec Pain Research Network (QPRN) Strategic Initiative on Opioids.

Can J Psychiatry. 2022 Mar 15:7067437221087066.

[Trajectory of gastrointestinal function after laparoscopic colorectal surgery within an enhanced recovery pathway.](#)

Leung V, Baldini G, Liberman S, Charlebois P, Stein B, **Fiore JF Jr**, Feldman LS, Lee L. Surgery. 2022 Mar;171(3):607-614.

[The Role of Surface Chemistry in the Osseointegration of PEEK Implants](#)

Emily Buck, Seunghwan Lee, Qiman Gao, Simon D Tran, Faleh Tamimi, **Laura S Stone**, Marta Cerruti

ACS Biomater Sci Eng. 2022 Mar 15.

If you are alumni and would no longer like to receive AECRP emails, please email Ana Maria at [\*\*sec.paincentre@mcgill.ca\*\*](mailto:sec.paincentre@mcgill.ca) from the subscribed email account with the subject line

To be included in this newsletter, please send announcements to [\*\*sec.paincentre@mcgill.ca\*\*](mailto:sec.paincentre@mcgill.ca) by Monday 12PM.

Le Centre Alan-Edwards  
de Recherche sur la

DOULEUR



The Alan Edwards  
Centre for Research on

PAIN

## Weekly Update

If you have something you'd like to submit to our future newsletter, please send your request to Ana Maria at [sec.paincentre@mcgill.ca](mailto:sec.paincentre@mcgill.ca) by Mondays at noon.

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3. [Frontiers in Pain](#)
4. [Other Lectures of Interest](#)
5. [Upcoming Student Seminars](#)
6. [Upcoming Events](#)
7. [Career/Job Opportunities](#)
8. [Pain in the News](#)
9. [Recent Publications](#)

### Upcoming:

- **Melzack Lecture: March 30<sup>th</sup>.**
- **Trainees Only** - Journal Club: March 31<sup>st</sup>.
- **Frontiers in Pain: April 13<sup>th</sup>.**

## 1) Special Update

### Louise and Alan Edwards Foundation Open Calls

Please note that the deadline for the Louise and Alan Edwards [Grants](#) in Pain Research is today, **Monday, March 28<sup>th</sup>, 2022.**

If you have any questions do not hesitate to contact us.

### Certificate in Chronic Pain Management

Registration is open for next fall's online certificate program in chronic pain management. Organized by SPOT, the program is intended to give practicing healthcare professionals' enhanced knowledge for treating the patients that they may encounter in their practices. For more information or to apply consult their [website](#). Deadlines for international students is May 1<sup>st</sup> and for Canadian students, June 1<sup>st</sup>.

## 2) Journal Club

[ZOOM](#)

Thursdays 9:30-11:00

Presenters should send their article to [sec.paincenter@mcgill.ca](mailto:sec.paincenter@mcgill.ca) the Monday before presenting

Date	Presenting Lab
31 Mar	Séguéla *
14 Apr	Coderre
28 Apr	AEPMU

Paper Selection: Presenters are encouraged to select a recent, high-impact, pain-related paper that they find interesting!

\* denotes trainee only journal club

## 3) Frontiers in Pain Research

*Frontiers in Pain, Basic Science Lectures and Pain Day Events 2021- 2022:* **save the dates!!**

DATE	SPEAKER	TITLE	HOST	LOCATION
2022				
Apr – 13	<a href="#">Martin Schmelz, PhD</a> University of Heidelberg Mannheim	<i>“Contributions of primary nociceptors to chronic pain – translational aspects”</i>	Arkady Khoutorsky	<a href="#">ZOOM</a> 12:00 PM
May - 18	<a href="#">Sebastien Talbot, PhD</a> Tier-2 Canada Research Chair, Chair in Neuro-Immunology University of Montreal	<i>" Pain neurons control cancer immunosurveillance "</i>	Arkady Khoutorsky	Duff Building Room 208 4:00 pm

For information, contact

Ana Maria Alvarez – [ana.avarez@mcgill.ca](mailto:ana.avarez@mcgill.ca) (514-398-8975)

## 4) Other Lectures of Interest

**Melzack Lecture Series:**

**"Deconstructing Chronic Pain"  
30 March 2022 – 4:00 pm**



**Yoni Ashar PhD.**

Yoni K. Ashar, PhD is an NIH-funded postdoctoral associate at Weill Cornell Medicine. He completed his doctorate at the University of Colorado Boulder. Yoni's research uses functional MRI brain imaging, natural language processing, and other clinical and computational tools to understand how mind and brain processes influence health, especially chronic pain. His recent research has focused on Pain Reprocessing Therapy, a novel psychological treatment for chronic pain.

Register [HERE](#)

After registering, you will receive a confirmation email containing information about joining the meeting.

Contact: Rebecca Binik

Organization: The Alan Edwards Pain Management Unit

Email: [rebecca.binik@mcgill.ca](mailto:rebecca.binik@mcgill.ca)

Website: <https://www.mcgill.ca/paincentre/>

## 5) Upcoming Student Seminars

### **FMHS Internal Financial Support**

McGill's FMHS provides support to both PDFs and graduate students. Applications for both must be received by Monday, May 2<sup>nd</sup>, 2022, at 4 pm Eastern.

Applications must be made electronically via these portals:

[Internal graduate student support](#)  
[PDF fellowships](#)

## **John J. Bonica Trainee Fellowship**

The Bonica Fellowship, offered by the IASP in memory of its founder, has a stipend support of up to \$50,000US for 2 years. It will support either clinical or basic science research being undertaken by the trainee under the supervision of the mentor of their choice. One stipulation is, however, the trainee should not already be working with the proposed mentor at the time of application. Another is that you must have your PhD (or equivalent) completed before starting the Fellowship. For more information or to apply, visit their [website](#). Deadline to apply is May 19<sup>th</sup>, 2022.

## **ACFAS Summer School – Scientific Communications**

Interested in improving your communications skills for your science? Acfas is running a French language summer school from June 24<sup>th</sup> to 26<sup>th</sup> in Estrie. Applications must be submitted by April 21<sup>st</sup>. For more information, consult their [website](#).

## **6) Upcoming Events**

### **CPS webinar on Person-Centered Care Session 3**

The third Webinar in this series will be on **Tuesday, March 29<sup>th</sup> at 12 noon EST**. This session will be on “How can we do better: clinical and educational innovations in person-centred pain management.” Registration details will be available soon on the CPS [website](#).

### **ACB Lecture by Jeff Mogil**

The Dept of Anatomy & Cell Biology's seminar series will have a talk by our very own Jeff Mogil on Wed, March 30<sup>th</sup>, 2022, at 11:30am. The talk is entitled “Pain, Sex & Death” and will discuss sex differences in the biological mechanisms underlying pain and talk about how these may effect the lifespan. The meeting will be held via Zoom:

<https://mcgill.zoom.us/j/87378067623>

Meeting ID: 873 7806 7623

Passcode: 583935

### **CPS Art Awards 2022**

The second edition of the CPS Art Awards has been launched, this time with the theme “Pain and Mental Health”. To enter, you must be a member of the CPS. There are two streams: Scientific images (derived from experiments, e.g., MRI, microscopy) and Pain and mental health images (e.g. drawings, animations, etc). Three prizes will be awarded, each consisting of a 1 year's membership in the CPS. Submissions must be made [online](#)



by April 20<sup>th</sup>, 2022. A public “People’s Choice Award” jury will be used to evaluate and decide on winners during the last week of April.

### **NY Acad of Science – Advances in Pain meeting May 2022**

On May 3<sup>rd</sup>-4<sup>th</sup>, 2022, the New York Academy of Science is holding a meeting, Advances in Pain, in NYC. Abstracts for short talks, posters, and travel fellowships are due March 8th. Keynote speakers are David Julius (UCSF) and David Bennett (Oxford). For the full agenda and more information, visit [www.nyas.org/Pain2022](http://www.nyas.org/Pain2022).

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## 8) AECRP in the News

***More press on Gabriella's recent work on low-dose LSD administration and anxiety***

[Le Devoir](#), Pauline Gravel, 18 Mar 2022, "Soigner l'anxiété à petites doses de LSD"

[Science Blog](#), 22 March 2022, "LSD, a future anxiety pill?"

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## 9) Recent Publications

[Content development of the Child Community Health Inclusion Index: An evaluation tool for measuring inclusion of children with disabilities in the community](#)

Paul Yejong Yoo, Annette Majnemer, Laury-Anne Bolduc, Karen Chen, Erin Lamb, Tanisha Panjwani, Robert Wilton, **Sara Ahmed**, Keiko Shikako  
Child Care Health Dev. 2022 Mar 17.

[Quality of mobility measures among individuals with acquired brain injury: an umbrella review](#)

Rehab Alhasani, Claudine Auger, Matheus Paiva Azevedo, **Sara Ahmed**  
Qual Life Res. 2022 Mar 11.

[Pain Medication Beliefs Mediate the Relationship Between Pain Catastrophizing and Opioid Prescription Use in Patients With Chronic Non-Cancer Pain](#)

Rachel A Elphinston, **Michael J L Sullivan**, Michele Sterling, Jason P Connor, John A Baranoff, Dylan Tan, Melissa A Day  
J Pain. 2022 Mar;23(3):379-389.

[Contextual control of conditioned pain tolerance and endogenous analgesic systems: Evidence for sex-based differences in endogenous opioid engagement](#)

Trask S, **Mogil JS**, Helmstetter F, Stucky CL, Sadler KE  
Elife. 2022 Mar 11;11:e75283.

[The spectrum of indomethacin-responsive headaches in children and adolescents](#)

Kenneth A Myers, Rebecca Barmherzig, Nichelle R Raj, Saoussen Berrahmoune, **Pablo Ingelmo**, Christine Saint-Martin, Afsheen Q Khan, Megan Kouri, Cynthia Morris, Andrew D Hershey, Joanne Kacperski, Marielle A Kabbouche, Nada Mohamed, Rashmi R Rao, Ana Marissa Lagman-Bartolome, Amy A Gelfand, Christina L Szperka, Serena L Orr  
Cephalalgia. 2022 Mar 18;3331024221076483.

[Stress and Pain Before, During and After the First Wave of the COVID-19 Pandemic: An Exploratory Longitudinal Mixed Methods Study.](#)

**Pagé MG**, Dassieu L, Develay É, **Roy M**, **Vachon-Preseu É**, Lupien S, **Rainville P**.  
Front Pain Res (Lausanne). 2021 Nov 24;2:725893

[Effects of Brief Mindfulness Interventions on the Interference Induced by Experimental Heat Pain on Cognition in Healthy Individuals.](#)

Gill LN, Tabry V, Taylor V, Lussier M, Martinu K, Bherer L, **Roy M**, **Rainville P**.  
Front Pain Res (Lausanne). 2021 Jun 2;2:673027.

[Wrist, but Not Back, Isometric Contraction Induced Widespread Hypoalgesia in Healthy Participants](#)

Catherine Mailloux, **Timothy H Wideman**, Hugo Massé-Alarie  
Front Pain Res (Lausanne). 2021 Aug 4;2:701830.

[Trajectory of change of low anterior resection syndrome over time after restorative proctectomy for rectal adenocarcinoma.](#)

Al-Rashid F, Robitaille S, Liberman AS, Charlebois P, Stein B, Feldman LS, **Fiore JF Jr**, Lee L.  
Tech Coloproctol. 2022 Mar;26(3):195-203.

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To be included in this newsletter, please send announcements to  
[sec.paincentre@mcgill.ca](mailto:sec.paincentre@mcgill.ca) by Monday 12PM.