

**December 2022 News:**

- *Jeff interviewed on the nature of pain and the problems we have in understanding it.*

[Triathlete](#), Elaine K Howley, 08 Dec 2022, "Pain is a message, and we're horrible at



[The Epoch Times](#), [Marina Zhang](#), 13 Sept 2022, “ How ‘The Most Dangerous Opioid’ Works on Your Brain: 3 alternatives to opioid painkillers”

[69News.com](#), [Melanie Falcon](#), 12 Sept 2022, “ Health Beat: Popping a pain pill: Bad for your back?”

[The Saxon.org](#), [Teilor Stone](#), Sept 2022 “Are some anti-inflammatories a springboard to chronic pain?”

[WPSD News](#), 06

[WeAreGreenBay.com](http://WeAreGreenBay.com), Connie Fellman, 26 Aug 2022, “Healthwatch: is popping a pain pill bad for your back?”

[GreenMe.it](http://GreenMe.it), Alessandro Di Porzio, 28 Aug 2022, “Antidolorifici: assumere ibuprofene o aspirina anche per pochi giorni può avere effetti collaterali a lungo termine che neanche immagini”

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[Streetinsider.com](https://www.streetinsider.com) 02 Aug 2022, "Anavex Life Sciences (AVXL) Reports Long-lasting Effect of ANAVEX3-



[Foosball news.com](#), [McGill University](#), 23 July 2022, "We have nothing without nothing? How the brain chooses between pain and profit"

[Damrea.com](#), [McGill University](#), 22 July 2022, "No pain, no gain? How the brain chooses between pain and profit."

[News of Canada.net](#), [McGill University](#), 22 July 2022, "No pain, no gain? How the brain chooses between pain and profit."

- *An update on the Pain In Space story, and the research that will come from Mark Pathy's journey to the ISS.*

[La Presse](#), [Alice Girard-Bosse](#), 12 Juillet 2022 "Un Montréalais dans l'espace"

- *Press release from Creative Bio-Peptides on the recent paper from Ji's lab in [Life Sciences](#).*

[Yahoo! Finance](#), 14 July 2022, "Preclinical Data Demonstrate Potential of Creative Bio-Peptides' Multi-Chemokine Receptor Antagonist RAP-103 to Provide Opioid Sparing Post-Surgical Pain Relief and Treatment for Chronic Pain"

[Biospace](#), 14 July 2022, "Preclinical Data Demonstrate Potential of Creative Bio-Peptides' Multi-Chemokine Receptor Antagonist RAP-103 to Provide Opioid Sparing Post-Surgical Pain Relief and Treatment for Chronic Pain"

[StreetInsider.com](#), 14 July 2022, "Preclinical Data Demonstrate Potential of Creative Bio-Peptides' Multi-Chemokine Receptor Antagonist RAP-103 to Provide Opioid Sparing Post-Surgical Pain Relief and Treatment for Chronic Pain"

- *MUHC press release on the recent [fibromyalgia paper](#) from Yoram and Amir.*

[MUHC News](#), 12 July 2022, “Another secret of fibromyalgia discovered in the microbiome”

[Futurity](#), McGill University, 12 July 2022, “There’s a link between gut bacteria and fibromyalgia severity.”.

[Technology Networks.com](#), 13 July 2022, “Alterations in Gut Bacteria and Blood Bile Acids Are Associated With Severity of Fibromyalgia Symptoms”

- *Coverage of [The Lancet](#) paper by Julio and Marco.*

[CBC News](#), Benjamin Shingler, 04 July 2022, “Are doctors prescribing too many opioids?”

Radio-Canada, 06 Juillet 2022, “Les médecins prescrivent-ils encore trop d'opioïdes?”

- *More coverage of the Science Translational Medicine paper from Audrey, Carol, Jeff & Luda. With [191](#) news stories from 148 media outlets in all languages world-wide.*
- [HealthDay News](#), Robert Preidt, 12 May 2022, “NSAIDS, Steroids for Back Pain: Is Too Much of Them a Bad Thing?”
- [Corsicana Daily Sun](#), 17 July 2022, “Anti-inflammatory medicine use linked to chronic long-term pain.”

## June 2022 News:

- *Coverage of [The Lancet](#) paper by Julio and Marco.*

[MUHC News](#), 20 June 2022, “Taking opioids at home after surgery: more harm than benefits”.

[CTV News](#), CP Staff, 20 June 2022, “Opioids less effective, higher risk for post-surgery pain treatment, Montreal study says”





[Futurity.com](#), Shirley Cardenas-McGill, 07 June 2022, “Blocking inflammation may lead to chronic pain”

[Nature Reviews Neurology](#), Heather Wood, 24 May 2022, “Anti-inflammatory drugs could cause chronic pain”

[Daytonews.com](#), 09 June 2022, “Anti-Inflammatory Drugs Could Cause Chronic Pain”

[Newsmonkey.com](#), 09 June 2022, “Anti-Inflammatory Drugs Could Cause Chronic Pain”

- ***Coverage of Arkady’s recent Science (2022) paper.***

[McGill Health e-News](#), Gillian Woodford, 06 June 2022, “McGill team uncovers root causes of neuropathic pain”

[The Scientist](#), Patience Asanga, 09 June 2022, “Mouse Immune Cells Destroy Nerves’ Coating, Causing Chronic Pain”

[Medical Xpress.com](#), Bob Yirka, 10 June 2022, “Activation of microglia in the spinal cord after nerve injury found to contribute to pain hypersensitivity”

- ***An interesting article that links the recent papers by [Arkady](#) (Science 2022) and one by [Rohini Kuner](#) in Nature (2022).***

[BioWorld](#), Annette Breindl, 31 May 2022, “Studies identify chronic pain mechanisms in skin and spinal cord”.

- ***More coverage of the Science Translational Medicine paper from Audrey, Carol, Jeff & Luda. With [179](#) news stories from 141 media outlets in all languages world-wide.***

[Fortune](#), Kendall K. Morgan, 31 May 2022, “Could over-the-counter pain relievers be making your back pain worse?”

[WishtTV.com](#), Mary Gillis, 03 June 2022, “Common over-the-counter 003>173eW\*nS9326 70.99 r3 3e43y.n. 1



- [Health24](#), [Zakiyah Ebrahim](#), 25 May 2022, “Using ibuprofen for back pain? It could prolong the agony, study suggests”
- [Advisory.com](#), [Gina Kolata](#) (reprint from NYT), 26 May 2022, “Will taking ibuprofen or steroids lead to chronic pain? Here’s what a new study suggests”.

*More coverage of the Science Translational Medicine paper from Audrey, Carol, Jeff & Luda*

- [OICanadian](#), [Tammy Sewell](#), 27 May 2022, “Are some anti-inflammatories a springboard to chronic pain?”
- [Academic Gates](#), McGill

*This release was picked up and directly run with by these outlets:*

- [Medical Press](#), [McGill University](#), 11 May 2022, “Discovery reveals blocking inflammation may lead to chronic pain.”
- [Mirage news](#), [McGill University Press Release](#), 12 May 2022, “Discovery reveals blocking inflammation may lead to chronic pain.”
- [MedicalXPress.com](#), [McGill University](#), 11 May 2022, “Discovery reveals blocking inflammation may lead to chronic pain.”
- [Neuroscience News.com](#), [McGill University](#), 11 May 2022, “Blocking inflammation may lead to chronic pain”.
- [Technology Networks](#), [McGill University](#), 12 May 2022, “Anti-inflammatory drugs may increase risk of chronic pain”.
- [Science News](#), [McGill University](#), 12 May 2022, “Discovery reveals blocking inflammation may lead to chronic pain”.
- [VerveTimes.com](#), [Addrew Shawn/McGill University](#), 13 May 2022, “Findings may lead to reconsideration of how we treat acute pain – Science Daily”.
- [India Education Diary](#), [IEDNewsdesk/McGill University](#), 14 May 2022, “McGill University:

discovery reveals blocking inflammation may lead to chronic pain”.

- [The Times](#) (paywalled), Rhys Blakely, 11 May 2022, “Ibuprofen risk making back pain worse”
- [Stat News](#), Jason Mast, 11 May 2022, “In radical claim, study suggests inflammation wards off chronic pain instead of causing it.”
- [The New York Times](#), Gina Kolata, 11 May 2022, “Common medications can prolong back pain when overused, study says”.
- [New Scientist](#), Clare Wilson, 11 May 2022, “Some medicines prescribed to treat back

Wire service from PA Media:

- [PA Media/Yahoo! Sports](#), [Nina Massey](#), 11 May 2022, “Anti-inflammatory drugs could increase chronic pain risk, study suggests.”
- [The Independent](#), [Nina Massey](#), 11 May 2022, “Anti-inflammatory drugs could increase chronic pain risk, study suggests”
- [Belfast Telegraph](#), [Nina Massey](#), 11 May 2022, “Anti-inflammatory drugs increase chronic pain risk, study suggests”.
- [The National](#) (for all of Wales), [Nina Massey](#), 11 May 2022, “Anti-inflammatory drugs increase chronic pain risk, study suggests”.
- [MSN News](#), [Nina Massy & Ketsuda Phoutinane](#), 12 May 2022, “Ibuprofen warning as short-term use 'may actually make pain worse'”.
- [The Irish Times](#), [PA Media](#), 12 May 2022, “ Taking ibuprofen may increase chance of chronic pain, study finds”
- [The Guardian](#), [PA Media](#), 11 May 2022, “Short-term use of ibuprofen may increase chance of chronic pain, study suggests”.

Evening Standard syndication:

- [Evening Standard](#), [Elly Blake](#), 12 May 2022, Anti-inflammatory drugs could lead to

The Daily Mail syndication:

- [Daily Mail](#), [John Ely](#), 11 May 2022, “Aspirin, Ibuprofen and other pain-relieving drugs may actually make agony WORSE, study warns.”
- [MSN.com](#), [John Ely](#), 12 May, 2022, “Aspirin and Ibuprofen “may actually make agony WORSE”.
- [Verve Times](#), [Monica Lozano](#), 12 May 2022, “Pain: Chronic pain causes may include anti-inflammatory drugs and steroids”.
- [News-Medical.net](#), [Emily Henderson](#), 11 May 2022, “Blocking inflammation with drugs could lead to harder-to-treat pain”.
- [EuroWeekly News](#), [Fergal MacErlean](#), 12 May 2022, “Taking ibuprofen for a bad back may make the pain worse.”
- [The Financial Express](#), No author given, 12 May 2022, “Short-term use of ibuprofen may increase chance of chronic pain, study reveals”.
- [New Atlas](#), [Rich Haridy](#), 11 May 2022, “Surprise findings suggest anti-inflammatories increase chronic pain risk”.
- [Pain News Network](#), [Pat Anson](#), 11 May 2022, “Anti-inflammatory drugs may contribute to chronic pain”.
- [IFL Science.Com](#), [Katie Spalding](#), 13 May 2022, “Painkiller family including ibuprofen may increase risk of chronic pain, study finds”.



- [Health Thoroughfare](#), Anna Daniels, 15 May 2022, “Painkillers could in fact lead to chronic pain according to a new study”.

**April 2022 News:**

- Pain in Space: more press coverage on the AX-1 mission to the ISS and the research on pain being performed while there.

[CBC](#), Nicole Mortillaro,

*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”

- *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?”

#### February 2022 News:

- *Mary-Ann quoted in a report on the effects of cannabis use and driving vigilance.*

[Everyday Health.com](#), Lisa Rapaport, 15 Feb 2022, “2 in 5 drivers who use cannabis and alcohol have driven while impaired.”

- *Amir Minerbi quoted in an interview on chronic pain and the gut microbiome.*

[Newswire.net](#), Melissa Scott, 23 Feb 2022, “Research Highlights link between gut bacteria and chronic pain.”

#### January 2022 News:

- **Congratulations, Jeff!**

Our congratulations go out to Jeff on being selected [Outstanding Pain Mentor](#) for 2022 by the CPS. A very well-deserved note of recognition.

- **Pain Research Forum recognition**

Congratulations go out to the Seguela lab on having one of their publications selected as one of the [Top 5 “PRF Papers of the Week” for 2021](#). The paper which received this distinction was by Kevin Lançon et al:

[Decreased dopaminergic inhibition of pyramidal neurons in anterior cingulate cortex maintains chronic neuropathic pain](#)

Lançon K, Qu C, Navratilova E, Porreca F, Séguéla P Cell Rep. 2021 Nov 30.

- Celine's work on NOL is highlighted in a newswire story.