

# Department of Surgery Research Office Bulletin – March 2023

Department of Surgery Research Day is **Wednesday April 5, 2023**.

Research Day is being held at the Halifax Convention Centre – 8AM-5PM. The program is now posted online: <https://medicine.dal.ca/departments/department-sites/surgery/news-events/events/research-day.html>

The combined research day programs can be viewed here: <https://dalsurgery.ca/rd>



Our Dr. Bethune Visiting Professor is **Dr. Jaap Bonjer**.

*“Will Technology and Data Solve the Health Care Crisis?”*

Judges: Drs. Boris Gala-Lopez, Alison Wallace and Glen Richardson.

Sessional Chairs: Drs. Liane Johnson, Sean Christie, Gwynedd Pickett and Michael Bezuhly.



## CIHR – AWARD

**Congratulations to Dr. David Clarke** and PGY5

Neurosurgery Resident, **Dr. Mark Maclean** as CO-PIs on this recently awarded project: *“Diagnosis and Treatment of Blood Brain Barrier Leakage in Repetitive Mild Traumatic Brain Injury”* (PI: A. Friedman)

**\$887,400.00/5years.**

Department of Surgery Research Office Announces DOS Research Grant Awards:

### SEED Funding

Dr. Alison Wallace \$50,000

Dr. Gregory Knapp \$15,000.00

Dr. Stephen Lownie \$50,000.00

Dr. Emily Krauss \$44,000.00

### Operational Funding

Dr. Sean Christie \$49,000.00

Dr. Ron El-Hawary \$31,200.00

Dr. Richard Spence \$50,000.00

Dr. Jim Fawcett \$20,000.00

\* The Department of Surgery Research Office received 14 internal grant applications. Thank you to all members of faculty who acted as external grant reviewers.

The Department of Surgery has finalized it’s [2022 Publication list](https://medicine.dal.ca/departments/department-sites/surgery/research/research-office/research-deliverables.html). An email was sent to all members detailing their published journals for 2022 along with their present H-Index score. Every member of the Department is required to update the DOS Research Deliverable Portal as well as their google scholar, SCOPUS and Hirsch Index profiles. DOS 2022 publication list can be seen here: <https://medicine.dal.ca/departments/department-sites/surgery/research/research-office/research-deliverables.html>

The research office is presently reporting on **impact factors** from our publication list, and working with DATA on the deliverable portal to report on research productivity and deliverables for the past 5 years. We are all doing great work!

**Congratulations** to Neurosurgery Resident, **Dr. Mark MacLean** – senior author: **“Systemic considerations for the surgical treatment of spinal metastatic disease: a scoping literature review”** **Mark Maclean**, Charles J Touchette, Miltiadis Georgiopoulos, Tristan Brunette-Clement, Fahad H Abduljabbar, Christopher Ames, Chetan Bettgowda, Raphaelle Charest-Morin, Nicholas Dea, Michael Fehlings, Ziya Gokaslan, C Rory Goodwin, Ilya Laufer, Cordula Netzer, Laurence Rhines, Arjun Sahgal, John Shin, Daniel Sciubba, Byron Stephens, Daryl Fourney, Michael Weber, AO Spine knowledge Forum Tumor. **Lancet Oncol** 2022 Jul;23(7):e321-e333. doi: 10.1016/S1470-2045(22)00126-7.

