

2023 - 2024

Annual Report



UNIVERSITY OF SASKATCHEWAN

Respiratory Research Centre

COLLEGE OF MEDICINE

MEDICINE.USASK.CA/RESPIRATORYRESEARCH

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Letter from the Chair

We are excited to share with you the 2023-24 Annual Report of the Respiratory Research Centre (RRC), which summarizes the respiratory health research and knowledge translation initiatives undertaken by our Centre.

RRC members have continued to advance respiratory health through our research funding initiatives, education, and engagement. The RRC has provided support to individuals and teams dedicated to advancing the science of respiratory health through an array of funding opportunities, which in turn have contributed to significant knowledge translation outputs.

We would like to acknowledge and thank our previous Executive Committee members: Dr. Josh Lawson, Dr. Julia Montgomery, Dr. Juan Ianowski, Dr. Mark Fenton and Dr. Donna Goodridge (Director) who dedicated years of service to the advancement of the Centre's Mission and Vision. Now as the RRC transitions into Phase 2 of operations we welcome a new Executive Committee [BD1] with a diverse range of background and expertise. We are excited to continue implementing our mission and ushering in a new strategic plan to produce innovative research collaborations and facilitation efforts for our members and beyond.



Governance



As established through the RRC Executive Member Terms of Reference, committee members serve 5-year terms. As a result of the nomination process during of the academic term, we are excited to welcome incoming members. We will also bid a fond farewell to Dr. Ianowski and Dr. Josh Lawson who has served the RRC since the RRC's inception.

SCOTT ADAMS

MD, PHD, FRCPC

Assistant Professor University Medical Imaging
Consultants, Medical Imaging



BRIANNE PHILIPENKO

FRCPC

Assistant Professor Respiriology, Critical Care and Sleep Medicine



ERIN KUAN

CEO

Lung Saskatchewan



JOHN GORDON

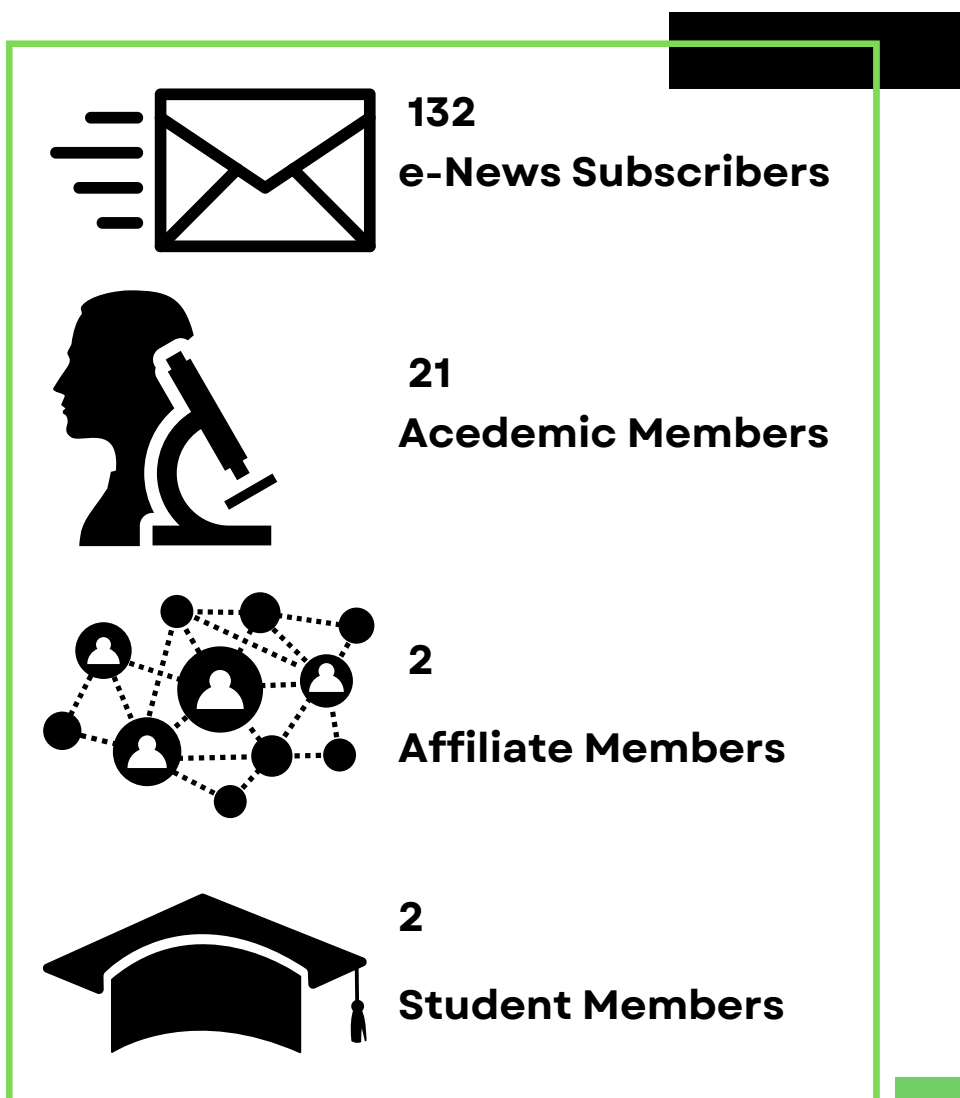
PHD, FCAHS

Special Advisor - Clinical Research, Office of VP Research, Professor
Respirology, Critical Care and Sleep Medicine



Membership

Membership to the RRC is open to clinicians, faculty, patient partners, students and organizational/community partners (affiliates). Through the annual renewal process interested individuals indicate their membership status and reaffirm their commitment to participation in Centre activities. This membership process also allows the RRC to appropriately gauge levels of engagement for future initiatives as well as determine eligibility for RRC funding opportunities



Knowledge Translation

Research Seminars

The RRC hosted a seminar series which included virtual presentations open to the campus research community and partners. Presentations were delivered by RRC-supported students, research funding recipients and members. Seminars were recorded and are currently available on the RRC website.

"Teamwork Makes the Dreamwork: Tackling Long COVID in Saskatchewan with a multidisciplinary group of researchers and clinicians"

Presenter: Dr. Allyson Kelvin (Team Building Grant Recipient)



"Research in the ILD Program"

Presenter: Dr. Veronica Marcoux (RRC Member)



"Graduate Student Presentation: "Analysis of the presence and dispersion of Antibiotic resistant genes from swine centers."

Presenter: Alejandra Castillo Toro (Graduate Student Award Recipient)



Award Recipients



Team Building Grant

With the goal of a “discovery for healthy breathing” in mind, the Respiratory Research Centre (RRC) has established the Team-Building Grant to foster innovative research in the area of respiratory health. This funding opportunity aims to encourage collaborative research by funding inter-disciplinary teams conducting human health and translational research projects.



This year's successful applicant was Dr. Daniel Chen. Dr .Chen was awarded \$50,000 for his project, “Bioprinting novel lung models for combating lung diseases.”



<https://medicine.usask.ca/respiratoryresearch/index.php>



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