



Better medicine. Better outcomes.



Quarterly Research Report

Dr. Georg Schmörlzer demonstrates a new resuscitation technique for infants.



One of the major emphases for NACTRC is the support, education and development of the research community in the area of finances. We are pleased to partner with Sharon Appelman-Eszczuk and Sergey Nikitin to offer the Budgeting Seminar this November (details TBA). This seminar was first delivered last May as part of the Clinical Research Seminar Series that is co- led by Dr. Jill Byrne, Director of Clinical Research FoMD and our team at NACTRC. Sharon and Sergey are also developing a budgeting course to be offered in the New Year and modelled after the Research Coordinator course in order to provide greater depth and breadth of training and information.

NACTRC recently hired Simon Wong as Director of Finance to support a number of initiatives from the financial perspective. We are exploring and piloting systems with researchers that provide the electronic organization of logistics, finances and reporting. These systems integrate well with the new clinical information system, EPIC, offering further opportunities to streamline many aspects of conducting research.

As the research enterprise becomes more electronic, we have partnered with AHS finance to support the electronic funds transfer (EFT) process and AHS finance is anticipating the release of electronic account information for all investigators in multiple formats, including Excel and PDF.

Be The Cure



You may have seen Be the Cure around Edmonton last fall. We partnered with Alberta Health Services and the University of Alberta to support a public awareness initiative on the importance of getting involved with health research. The campaign generated over 4.5 million impressions during its 8 week run.

We're excited to announce that the campaign will be running again this October in the Calgary area. You can help us spread the message. Be The Cure is only as strong as the voice we have. The best thing you can do to further public involvement in health research is help us grow our network, spread the word, and raise awareness of the importance of health research.

Follow Be the Cure on social media and check out some of the video stories at bethecure.ca/stories.





Welcome to the *Clinical Research Corner*, which is designed to provide brief updates regarding clinical research from the Office of Research, Faculty of Medicine & Dentistry (FoMD). Questions, comments or feedback? Please email [Dr. Jillian Byrne](mailto:Dr.Jillian.Byrne@ualberta.ca) (Director of Clinical Research, FoMD).

Updates

Clinical Research Seminar Series

We're back! The Clinical Research Seminar Series kicked off this fall with a seminar on Biostatistics in September and a seminar on the Use of Administrative Health Data for Research will be hosted in October. Additional details available [here!](#)

Clinical Research Checklists

In June we launched the [Clinical Research Checklists!](#) This one-stop checklist tool can help to guide you to available resources and services to get your study up-and-running. We're open to feedback, and looking to improve this tool for researchers – let us know your thoughts by emailing [NACTRC](#) or [Dr. Jillian Byrne](mailto:Dr.Jillian.Byrne@ualberta.ca).

Recruiting Patients into Research

Recruiting patients into research can be challenging. Did you know there are a number of ways to help recruit patients into clinical research studies and trials by leveraging clinical information systems and public engagement strategies? Learn more [here](#) or download below.

[Download Patient Recruitment Tip Sheet](#)

Coming Soon: Be the Cure ClinicalTrials Database

We are working with our [Be The Cure](#) team to develop a province-wide searchable clinical trials database using data from clinicaltrials.gov. The next phase of our project will entail working with the Health Research Ethics Board to include prospective data on all clinical research studies recruiting patients for research. Stay tuned for more information!

Clinical Research In Progress

Spotlight: Dr. Georg Schmölder



"I've had the opportunity to really showcase research in neonatology here in Edmonton. People are coming to visit us from around the world just because they want to work with us."

Dr. Georg Schmolzer is looking into how we can improve resuscitation techniques for newborn infants. His work is focused on helping improve outcomes for infants.

New AHS Provincial Clinical Information System (CIS)

Submitted by: Leahann McElveen | Director, Analytics and Special Project/CMIO, AHS

Alberta Health Services continues to negotiate the Connect Care (new provincial Clinical Information System - CIS) contract with EPIC. As this important work continues, a series of working groups have been struck to consider clinical improvement and inquiry functionality, with a view towards ensuring that Connect Care features embedded clinical analytics and inquiry tools on the first day of implementation. These working groups will also have the opportunity to consider Connect Care research functionality and processes. If you are interested in learning more about Connect Care and clinical inquiry or would like to participate in one of the working groups, please email cisu@ahs.ca.

Learn more [here](#).

In the News

Globe and Mail Commentary: Investing in Research is the best way to create an innovative economy

<https://beta.theglobeandmail.com>

James Shapiro is part of the team working towards a “functional cure” for T1 diabetes using stem cells.

<https://thebossmagazine.com/possible-stem-cells-diabetes-cure/>

Merck Accelerator to help grow health-tech startups

www.alberta.ca/release.cfm?xID=485233F70F529-9189-30F9-8E81D0433799E329

