

IN THE LOUPE

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MEET DR. DERRICK RANDALL

Dr. Derrick Randall is a Clinical Assistant Professor in Otolaryngology - Head & Neck Surgery. He completed his MD and MSc (Medical Genetics) at The University of British Columbia followed by a residency at the University of Calgary and a fellowship in Laryngology and Bronchoesophagology at the University of California, Davis. He has been involved with the OSR since 2016, serves as the Oto-HNS resident education site lead for the PLC, and is a member of the American Academy of Otolaryngology Airway and Swallowing committee. Dr. Randall's research focuses on clinical outcomes related to diseases of the larynx and their impacts on airway, swallowing, and voice. He is involved in several local and multisite studies investigating treatment efficacy, predictors of disease progression, and guideline development.



Since he primarily deals with the larynx, which is a complex organ critical to our social and functional capacity to interact with others, he values his interdisciplinary connections with speech language pathology at the Voice and Dysphagia Clinics, neurology, respiratory, and gastroenterology to improve management of these patients.

Dr. Randall looks to his research as a way to develop understanding of the complex systems in the human body. Improving our awareness of the processes that drive and maintain normal physiology and function allow us to imagine and develop new ways that we can treat dysfunction and disease. What gets him excited is finding new connections that lead to more questions, because translating this to an ability to apply the answers in a way that improves a person's quality of life is deeply rewarding. Once away from work, he can often be found running, cooking, or in the wilderness.

CONGRATULATIONS TO OUR GRANT & AWARD WINNERS!

OSR Open Access Fund:

- [Dr. Thomas Cawthorn](#), Plastic Surgery - T Cawthorn, F Fraulin, R Harrop. Infantile hemangiomas of the lip: complications and need for surgical intervention. 2019. PRS Global Open.
- [Dr. Anna Steve](#), Plastic Surgery - AK Steve*, CH Schrag*, A Kuo, R Harrop*. Cost minimization analysis of metacarpal fracture fixation in a minor surgery setting versus the main operating room reveals significant cost savings for minor surgery cases. 2019. PRS Global Open.

External Grants:

- [Dr. Prism Schneider](#), Orthopaedic Surgery (Orthopaedic Research and Education Foundation) -Hypercoagulability After Hip Fracture as Determined by Thromboelastography.
Co-Investigators: Dr. Paul Cattle, Dr. Paul Duffy, Dr. Alex Gregory, Dr. Robert Korley, Dr. Adrienne Lee, Dr. Ryan Martin, Dr. Paul McBeth, Dr. Braedon McDonald, Dr. Leslie Skeith, Dr. Andrea Soo and Dr. Daniel You
- [Dr. Claire Temple-Oberle](#), Plastic Surgery (Jennifer Gardiner Award in Surgical Oncology Research, Arnie Charbonneau Cancer Institute) - Assessing the Impact of SnapShot NIR Imaging Technology on Skin Flap Necrosis Rates in a Surgical Oncology Setting.
Co-Investigator: Dr. Greg McKinnon

If you have recently received a grant or award and would like to be featured in the next newsletter, please contact Maria Fernando at Maria.Fernando2@ahs.ca.

IMPORTANT DATES

Upcoming External Grant Competitions:

- [Alberta Health Services Systematic Review Grant Competition](#) - Deadline: October 16, 2019
- [MSI Foundation Research Grant](#) – Deadline: October 24, 2019

Please note that these grant competitions have specific internal procedures that must be followed. Visit the links for more details on how to proceed.

Research Management System:

The University of Calgary is in the process of rolling out the new Research Management System (RMS). This system will manage pre-award and post-award phases of grants and contracts. In order to access RMS you will need to set-up multifactor authentication. Click [here](#) for instructions. A RMS Pre-Award Guide can be found [here](#).

3rd ANNUAL PRINCIPLES OF RESEARCH COURSE

The Department of Surgery and Department of Oncology co-hosted the 3rd Annual Principles of Research Course on September 13, 2019. The event was led by Dr. Claire Temple-Oberle, CME Lead, Oncology Education Office. There were several fantastic speakers who shared their research experiences with Surgical and Oncology residents and fellows. Talks were organized around the RCSPC Research Guide "Research Road Map".

Getting Started on Research:

- Dr. Robertson Harrop - Establishing An Environment for Success
- Kimberley Rondeau/Tasnima Abedin - Helping With Your Statistical Analysis
- Emi Sanders - Large Database Research

Planning Your Research:

- Dr. Marlis Sabo - Have Question, Will Research
- Dr. Carmen Brauer - Health Economics

Designing Your Research:

- Dr. Patricia Tang - DIY: How To Do An Investigator Initiated Trial
- Dr. Trafford Crump - Patient-Reported Outcomes in Clinical Research
- Alicia Polachek - Qualitative Research: What Is It And When Should I Use It?
- Dr. Winson Cheung - Health Services Research

Proposing and Conducting Your Research:

- Ashley Krecsy - Conjoint Health Research Ethics Board (CHREB) Submissions - Healthful Tips!
- Dr. Yazid Al Hamerneh - I Do Clinical/Health Services Research, What Can ABSPORU Do For Me?
- Dr. Maria Fernando/Christie Farrer - Facilitating Your Research

Reporting Your Research:

- Dr. Paul Beaudry - Scholarly Writing

This year the a new technique known as "Troika" was introduced. In this method, participants give a short presentation of their research project to a small group (2-4) of audience members. Following the presentation, the participant turns away while the audience members discuss the project amongst themselves for ~10 minutes without receiving or asking for feedback from the residents or fellows. During the discussion, the participant writes down important questions, issues, etc and takes these notes away to hopefully improve and enhance their project. This technique received great reviews from participants and will be incorporated in subsequent years. If you are interested in learning more about this method, please click [here](#).



Special thanks to Tracy Burke, Bernice Mina-Buna, Carmen Webb, Dr. Christine Nicholas and Dr. Vincent Tam for their assistance in organizing this event.