

## Advanced Research Seminars

### A Message from Dr. M. McKee and Dr. R. Hovey

#### Advanced Research Seminars Series and Workshops

**Vision:** The Faculty of Dentistry Advanced Research Seminar Series and Workshops is being transformed from a traditional seminar format into a series of topical workshops. The vision for this new approach is to offer students and faculty a more comprehensive and integrated learning experience. Each workshop will bring together researchers, clinicians and patients to demonstrate how research informs healthcare practice and patient outcomes.

**New Format:** In order to achieve this vision we will bring together researchers (quantitative and/or qualitative), clinicians and patients/end-users to present their research and discuss its applications. We envision an interwoven set of related presentations under a pre-selected theme that will demonstrate how basic research informs (evidence-based research) clinical practice and how this knowledge can be used by clinicians to enhance their patient's health outcome and community practice. The new format will also provide a forum for basic scientists and clinicians to better understand the patient experience and how research and clinical practice impact the end-users.

**Theme Based:** This new approach will be theme based with each workshop focused around a unique topic. The themes for 2013/2014 were selected to represent the four core research areas within McGill's Faculty of Dentistry (see below). Future themes will emerge from suggestions and proposals provided by the Faculty of Dentistry's researchers to ensure that research topics from all of the research areas are represented.

#### Pain and the Neurosciences Research Workshop:

**Title:** *"Neuropathic Pain Mechanisms and Management – An Integrated Approach"*

Host: Dr. Laura Stone

**Date:** Friday Oct. 25, 9-12 noon, followed by a light lunch. Room M48 Strathcona building.

Speakers:

**Dr. Gary Bennett**, Faculty of Dentistry, McGill University.

**Dr. Yoram Shir**, Director, Alan Edwards Pain Management Unit, Montreal General Hospital.

**Special Guest:** A patient with post-traumatic neuropathic pain will be joining us to share her experience.

**Dr. Richard Hovey, Qualitative Research.** Faculty of Dentistry: Researching patient experience.

**Mineralized Tissues and Extracellular Matrix Research Workshop:**

**Title: “Osteogenesis Imperfecta and its treatment – A Montreal research and treatment success story”**

Host: Dr. Marc McKee

**Date:** Thur. Dec. 12, 9-12 noon, followed by a light lunch. Room M48 Strathcona building.

**Speakers:**

**Dr. Francis Glorieux**, Shriners Hospital Montreal, and Dept. of Pediatrics and Dept. of Human Genetics, McGill University.

**Dr. Frank Rauch**, Shriners Hospital Montreal, and Dept. of Pediatrics and Dept. of Human Genetics, McGill University.

**Dr. Peter Byers**, Depts. of Pathology and Medicine (Medical Genetics), Adjunct Professor Dept. of Oral Biology and Dept. of Genome Sciences, University of Washington, Seattle, USA.

**Special Guest:** A patient with osteogenesis imperfecta.

*WORKSHOPS OPEN TO ALL: The Faculty of Dentistry’s Advanced Research Seminars Series and Workshops are open to anyone interested in the topic being presented.*