

To our generous donors:

We are pleased to share with you our Fall Impact report, which outlines the **Impact** we have made over the past year. As a charitable Foundation, we could not achieve any of our goals without the kind support of our donors – patients, families, surgeons and industry. Thank you ALL. And enjoy reading about the **Impact** you have enabled.

Making an Impact in Surgery:

Dr. Pascal-André Vendittoli

Dr. Pascal-André Vendittoli, Professor of Surgery and Senior Clinical Researcher at the Université de Montréal, has spent his scientific career studying hip and knee arthroplasty, with a focus on the evaluation of new surgical techniques, new technologies and new orthopaedic implants. Over the years, his goal has remained unchanged: offering orthopaedic patients a life free from pain.

Topping the list of Dr. Vendittoli's results is the development and implementation of a day surgery protocol at the Maisonneuve-Rosemont Hospital in Montreal. There, in August 2016, Dr. Vendittoli performed one of the first out-patient hip replacements in Quebec.

“Our goals are to limit hospital stays for patients – thereby saving on hospital costs – while still putting our patients' health and well-being first,” says Dr. Vendittoli. “Our protocol requires coordination between all care professionals: nursing, physiotherapy, anaesthesiology, and surgeons. All measures must be in place to ensure our patients are well, and ready to leave in one day.”

Currently the team has operated on more than 100 patients, and results are very promising. “In addition to reducing hospital length of stay, we cut by half the number of adverse events in comparison to the regular practice. Our protocol is a double win.” To improve patients' care across the country, his team is spending significant time sharing their protocol with colleagues in other Canadian hospitals.

With his research work presented more than 300 times at peer reviewed scientific congresses, and his more than 100 published articles, Dr. Vendittoli is a leader in Canadian orthopaedic research. When asked what impact the Samson award had, Dr. Vendittoli replied, “Certainly, my research activities over the past two years were funded partly by the funds presented with the Samson award. Much more important to me, however, was the high recognition of my research program by the COF and my peers in the Canadian Orthopaedic Association. I am sure that receiving the Samson Award helped me to obtain the Senior Clinical Researcher title by the Fonds de la recherche en santé du Québec in 2017.”

The COF recognized Dr. Vendittoli with its most prestigious award, the J. Édouard Samson award for career research.



Dr. Pascal-André Vendittoli
Recipient of a COF J. Édouard Samson
award for career research excellence.

Read the full story in the Annual Report on the COF website: www.whenithurtstomove.org Click “About Us” and “Annual Report.”



Impact: Research, grants and awards

Goal: Ensure that Canada remains a leader on the world-wide orthopaedic research stage.

2017-18 Impact:

- Awarded the prestigious J. Édouard Samson Award.
- Awarded 6 research grants through the Canadian Orthopaedic Research Legacy (CORL) competition.
- Awarded 3 special named research awards: Carroll A. Laurin, Robert B. Salter

2017-18 Research Grant Recipients: Ensuring that Canada remains a leader on the world-wide orthopaedic research stage.

and the NEW Cy Frank Award.

- Presented the Bones and Phones Scholarship to an outstanding resident.
- Awarded the Anica Bitenc Travelling Fellowship.
- Presented the first Community Innovation Awards to orthopaedic researchers working in the community.
- Announced the Best Paper award for Shoulder and Elbow orthopaedics, presented in partnership with the Canadian Shoulder and Elbow Society.
- Presented grants for orthopaedic programs in several hospitals, thanks to funds raised through *Hip Hip Hooray!*

“Our patients find the information contained in the Get Moving booklet to be very informative and useful in their recovery process.” – orthopaedic clinic, Kemptville, ON

Impact: Education

Goal: Provide reliable, surgeon-approved resources to help patients through their orthopaedic journey.

2017-18 Impact:

- Virtual library was accessed regularly by patients, caregivers and others. Booklets and videos for many orthopaedic areas are available in the virtual library at www.whenithurtstomove.org
- Paper copies of educational resources were provided to clinics and individuals who requested them.
- Smoking Cessation program was provided to those preparing for surgery, ensuring greater surgical success.
- Individuals received practical education and tips through our *OrthoLink* newsletter, distributed three times per year.

“Simply being able to talk with an Ortho Connect volunteer who had been through the procedure and recovery, and his follow up phone call was great to receive as I felt supported and not totally alone with the experience.” – Brett, BC

Impact: Care

Goal: Provide evidence-based, reliable support to patients dealing with orthopaedic issues.

2017-18 Impact:

- Through Ortho Connect, orthopaedic patients preparing for surgery can talk to a trained volunteer who has gone through similar surgery. The program helps to lessen the isolation and fear that many people feel as they prepare for surgery.
- We implemented Good Life with OsteoArthritis in Denmark (GLA:D™ Canada), an education and exercise program designed to help those with hip and knee osteoarthritis. Delivered by our division, Bone and Joint Canada, we trained physiotherapists and other healthcare providers to deliver GLA:D to their patients and clients.

See the full 2017–2018 Annual report at www.whenithurtstomove.org