

The James Roth Research Chair in Musculoskeletal Measurement and Knowledge Translation

Honouring Jim's Legacy

In February 2013, the Hand and Upper Limb Centre (HULC) and the Schulich School of Medicine & Dentistry at Western University lost a skillful surgeon, master administrator and an exacting teacher. Dr. James (Jim) Roth worked tirelessly to expand the foundation of excellence of his mentor, Dr. J.C. Kennedy. Today, we wish to honour Dr. Roth's legacy, which has positioned the HULC and the Division of Orthopaedics as an international leader in upper extremity research and clinical innovation.

Cross-appointed between the Faculty of Health Sciences and the Schulich School of Medicine & Dentistry, the **James Roth Research Chair in Musculoskeletal Measurement and Knowledge Translation** will enable Western to recruit or retain an individual with a:

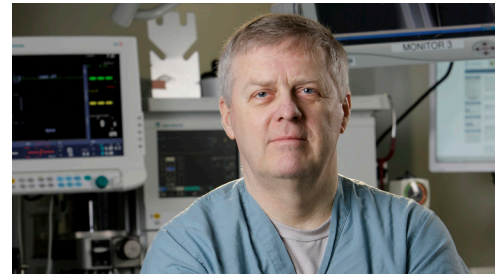
- High standing in the field of clinical outcomes research;
- Focus on surgery and rehabilitation of hand and upper limb disorders;
- Facility for the development and evaluation of musculoskeletal diagnostic tools and outcome measures; and
- Capacity for the knowledge translation necessary to move innovations into practice.

This new position will complement the work of existing chairs, including the J.C. Kennedy Chair in Orthopaedic Surgery; the Graham King Musculoskeletal Research Chair; and the Sandy Kirkley Chair in Musculoskeletal Research. In particular, the individual will establish best practices for clinical research that is examined and appropriately translated to the human model for the assurance of safety, innovation and overall well-being of patients.

Matching Funds for the James Roth Research Chair

The cost to permanently endow a chair position is \$3 million. In recognition of the contributions of Dr. Roth, as well as the commitment of the HULC partners, Western is offering an incentive for private partners who wish to support this chair.

Western will match commitments totalling \$1.5 million to establish the **James Roth Research Chair in Musculoskeletal Measurement and Knowledge Translation** valued at \$3 million. This matching opportunity is available for all donations, including combined gift and pledges extending over several years.



Dr. James (Jim) Roth

“Jim was a tireless advocate of the need to establish endowed chairs to ensure clinical faculty had the protected time they needed to establish a robust research program... We feel it is fitting that we continue his legacy... It is with great pride that I tell you that every partner of the HULC has pledged their support for this new position, named in Jim's honour.”

- Dr. Graham King
Acting Director, Hand and Upper Limb Centre

Impact of your Investment

Holders of the **James Roth Research Chair in Musculoskeletal Measurement and Knowledge Translation** will create an environment of bi-directional translational research—where ideas flow from the bedside to the bench and back again. Your support of this Chair will accelerate academic and research productivity by:

- Contributing significant research strength in an area that was identified in 2011 as emerging signature area for Western
- Enhancing Western's recruitment and retention of the world's best clinical scientists
- Further strengthening the collaboration of a multidisciplinary group of researchers from six Western Faculties (Schulich Medicine; Health Sciences; Engineering; Science; Education and the Ivey Business School.)
- Modeling innovation in clinical research methods, interventions and outcomes
- Demonstrating success in major research competitions
- Transferring therapy, biomechanics, imaging, simulation and cell biology innovations into clinical practice
- Expanding training opportunities for graduate students in physiotherapy, occupational therapy, rehabilitation medicine and surgery

Dr. Roth's legacy of striving for excellence will extend many years into the future with the **James Roth Research Chair in Musculoskeletal Measurement and Knowledge Translation**, which will create new opportunities in research, teaching and patient care.

Donor Recognition

1878 Societies

In recognition of your support of the Chair we are pleased to offer each donor whose individual giving is \$25,000 or more cumulatively, membership in the University's 1878 Societies. For corporate, foundation and association donors, membership is granted with cumulative giving of \$100,000 or more.

Members receive benefits that include a listing on the donor wall in Alumni Hall, newsletters updating the donor on University affairs, and invitations to donor events.

Reporting

Donors can expect to receive regular reports from the key personnel describing their activities and progress. As well, you are invited to make regular site visits to witness the exciting work you are supporting first hand.

Gift Announcement

Support of this Chair could result in public announcements and celebrations of gifts made, as well as recognition in university publications.

For more information, please contact:

Gillian Sneddon, Director of Development
Schulich School of Medicine & Dentistry
Western University London ON N6A 5KB
t. 519.661.2111 ext. 82247 e. gsneddon@uwo.ca



Multidisciplinary Centre of Excellence

21 years ago, Drs. Roth and McFarlane co-founded the Hand and Upper Limb Centre (HULC) at St. Joseph's Health Care London as a multidisciplinary centre for clinical care, teaching and research.

Today, the unit combines the expertise of plastic and orthopaedic surgeons with the dedicated partnership of nurses, anesthesiologists, physiatrists, therapists and scientists.

Dr. Roth's inability to take no for an answer has enabled the HULC to thrive; it is now the largest of its kind in Canada and one of the largest in the world. The world-class work of the Centre was featured in the 2007 documentary, *Sicko*, by Michael Moore.

His early support from mentors and success in advancing practice through research led to a lifelong commitment to supporting similar success in others. Roth was pivotal in establishing two endowed chairs at Western—the Graham King Musculoskeletal Research Chair and the J. C. Kennedy Chair in Orthopaedic Surgery.

While he will also be remembered for his dedication to research, it is his commitment to his patients that will continue in the translational work of the James Roth Research Chair in Musculoskeletal Measurement and Knowledge Translation.

