

## Orthopaedic Joint Reconstruction Surgery Fellowship

Number of Positions:	2-3 per year	
Duration:	1 year	
Sites:	Foothills Medical Centre, Peter Lougheed Centre Rockyview Hospital, South Health Campus	
Program Director:	<b>Dr. Kelly Johnston</b>	
Preceptors:	Dr. Jason Werle	Dr. Raj Sharma
	Dr. Alexander Meldrum	Dr. Nicholas Desy
	Dr. Emmanuel Illical	Dr. Richard Ng
	Dr. Eldridge Batuyong	Dr. James Ardell
	Dr. Jeremy Kubik	Dr. Lee Fruson

### **Summary:**

The Advanced Orthopaedic Joint Reconstruction Surgery Fellowship is a collaborative effort by the Section of Orthopaedic Surgery at the University of Calgary. The Fellowship offers a unique one year clinical AND research program that provides specialized and advanced training in Orthopaedic Joint Reconstruction Surgery. This intensive one-year fellowship is open to appropriately qualified Canadian and internationally trained orthopaedic surgeons who have completed their basic orthopaedic training and are seeking additional subspecialty training. The advanced training will include osteotomies, complex primary hip and knee arthroplasty, and revision hip and knee arthroplasty.

The Fellowship will take place in a busy multidisciplinary, multihospital, academic environment where the best surgical treatment is chosen for each patient. The Fellow will have the opportunity to train at the four major University of Calgary academic teaching hospitals where a multidisciplinary and collaborative approach is taken to treat patients.

### **Objectives:**

- Graduates of the Fellowship will be well trained academic advanced Orthopaedic Joint Reconstruction surgeons, capable of participating in and leading a similar multidisciplinary, collaborative team at their own institution.
- The Fellowship will provide the trainee with knowledge and technical skills in the preoperative evaluation and planning, operative management, postoperative care and follow up of adult patients.
- The Fellow will learn the value of a multidisciplinary approach to these complex patients and will be able to work in a similar environment at their own institution.
- The Fellowship takes place in an academic environment and research training is provided and productivity is expected and is an important part of the Fellowship.

### **Clinical:**

- The Fellow will rotate between the four main academic teaching hospitals. While based at the Foothills Medical Centre hospital, the Fellow will participate in the planning of surgery and postoperative care of all patients.
- The Fellow will participate and present at regularly scheduled case planning rounds, journal clubs and Grand Rounds of the advanced Orthopaedic Joint Reconstruction Surgery Fellowship as well as his/her home specialty.

- The Fellow will have on-call responsibilities for the advanced Orthopaedic Surgery patients as well as regular call responsibilities of his/her home specialty surgery at the hospital where he/she is currently sited.
- When not participating in the clinical care, research and teaching of the Advanced Orthopaedic Joint Reconstruction Surgery Fellowship, the Fellow will have the opportunity to participate in the clinical and academic activities of his/her home specialty Surgery to augment his/her surgical training.
- The Fellow will be involved in resident and medical student teaching through seminars and small group teaching. The Fellow's responsibilities will not interfere with the Orthopaedic Surgery Residency Training Programs but will complement the continuous teaching of residents.

**Research:**

- A research project(s) is a mandatory component of the Fellowship. There are opportunities for basic science and clinical research, and a project will be selected by each Fellow with the guidance of the Program Directors and Fellowship Preceptor and will be required to present at the Annual Surgical Fellows Research Symposium held yearly.
- The Fellow is expected to present and publish his/her work at national and international scientific meetings and peer reviewed journals.
- The Fellow's research project will run concurrently with clinical training throughout the Fellowship.
- Completion of the research project is mandatory.

**Eligibility Requirements:**

- Must have completed, or be completing, a Royal College of Physicians & Surgeons of Canada (or equivalent) accredited residency program in Orthopaedic surgery.
- Must be eligible for an Educational or Independent license to practice medicine by the College of Physicians & Surgeons of Alberta.
- If prospective fellows have done their medical school outside of an English-speaking country, candidates must complete their IELTS (International English Language Testing System) academic version and submit it with their application. Please refer to: <https://cpsa.ca/physicians/registration/apply-to-practise/english-language-proficiency/> for more information.
- The University of Calgary is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, and persons with disabilities, members of sexual minority groups and others who may contribute to further diversification of ideas. All qualified candidates are encouraged to apply; however, Canadians and permanent residents may be given priority.

**Application Requirements:**

- Letter of Intent
- 3 letters of reference.
- Curriculum Vitae which includes pre-medical, medical and post-medical school training, publications, certificates, awards and scholarships.

**Application Process:**

Interested applicants are asked to apply online at the link below.  
For more information, please contact the Office of Surgical Fellowship.



APPLICATION LINK:

[Apply Online](#)