

## **Clinical Fellowship in Hematopoietic Stem Cell Transplantation (HSCT)** **University of Calgary**

The Alberta Blood and Marrow Transplant Program (ABMTP) at the University of Calgary offers a one-year clinical fellowship program that provides specialized training for physicians interested in hematopoietic stem cell transplantation.

The ABMTP acts as a referral centre for all allogeneic transplants in the province, and all pediatric transplants and autologous transplants for Southern Alberta. Over the past 30 years, it has become one of Canada's largest BMT programs, treating over 150 adult patients in Calgary each year. Within Canada it performs substantially more unrelated transplants, including cord blood transplantation, than any other adult program, and is the only combined adult and pediatric program. Most allogeneic transplants are performed for leukemia and other disorders of the bone marrow, whereas most adult autologous transplants are performed for lymphoma and multiple myeloma. Medical staff for Calgary's HSCT Program include 10 Hematologists/Oncologists, 3 clinical associates/ward physicians, as well as numerous dedicated inpatient and outpatient nurses, pharmacists, psychologists, and social workers. The ABMTP has achieved repeated FACT accreditation which ensures a high standard of practice and places particular emphasis on quality assurance activities.

Our program has a solid international reputation as an academically productive and innovative group. It is very active in research, including prospective multicentre cooperative group studies, industry sponsored clinical trials, local investigator-initiated studies, retrospective studies, as well as translational research projects. Several division members have national and international research reputations, including Dr. Andrew Daly for clinical research in all areas of allogeneic HSCT (especially high dose conditioning therapy and graft versus host disease prevention), Dr. Doug Stewart for clinical research in the area of lymphoma, Dr. Nizar Bahlis for clinical and translational research in the area of multiple myeloma, and Dr. Jan Storek who holds a Canada Research Chair in Immunology and is evaluating immunological aspects of HSCT including immune recovery and infectious complications.

As a BMT fellow in our program you will be expected to be an active member of this team.

### **Goals for the Clinical Fellowship in HSCT**

- Preparation for a successful career in hematologic malignancies and blood and marrow transplantation in an academic setting
- Develop the clinical skills and understanding necessary to become an outstanding provider of care for patients with diseases requiring high-dose chemotherapy and hematopoietic stem cell transplantation
- Develop research skills in the field of hematologic malignancies and BMT that will allow them to perform independently in an academic setting

### **Program Contact**

Individuals interested in pursuing a clinical fellowship in HSCT at the University of Calgary may contact the HSCT Clinical Fellowship Program Director Dr. Lynn Savoie for more information at [Lynn.Savoie@ahs.ca](mailto:Lynn.Savoie@ahs.ca)