Industrial Pharmacy Residency Program

Amgen Canada is pleased to offer an exciting one-year pharmacy residency in partnership with the University of Toronto, Faculty of Pharmacy. The residency provides a highly self-directed and rewarding learning experience for motivated and enthusiastic residents in the areas of Medical Information, Medical Communication/Education and Value, Access and Policy (VA&P).

This residency is available to graduates of the Doctor of Pharmacy program with preference to students who have successfully completed PMH 321 Selected Topics in the Pharmaceutical Industry.

About Amgen Canada

At Amgen, we believe in a “biology first” approach. We use cutting-edge science and technology to study the subtlest biological mechanisms in search of therapies that will improve the lives of those who suffer from serious diseases. Amgen believes the cure for disease can be found inside each and every one of us.

Amgen Canada applies science and innovation to help fight serious illness and dramatically improve people’s lives. With main operations located in Mississauga’s vibrant biomedical cluster, and a research facility in Burnaby, British Columbia, Amgen’s Canadian affiliate has been an important contributor to Canada’s biotechnology sector since 1991.

Amgen Canada serves patients throughout Canada by delivering vital medicines to them. In addition, Amgen contributes to the development of new therapies or new uses for existing medicines in partnership with many of Canada’s leading health care, academic, research, government and patient organizations. Today, tens of thousands of Canadians use Amgen medicines every year, and thousands more are enrolling in Amgen clinical studies to deliver the next generation of innovation.

Globally, Amgen is a leading human therapeutics company in the biotechnology industry. For more than 35 years, the company has tapped the power of scientific discovery and innovation to advance the practice of medicine.

Amgen pioneered the development of novel products based on advances in recombinant DNA and molecular biology and launched the biotechnology industry’s first blockbuster medicines.

Responsibilities for the Industrial Pharmacy Resident will vary depending on the functional areas participating and could include:

1. Assist Medical Communication/Education in the development and execution of local medical and scientific initiatives, and participate on cross-functional teams as appropriate
   a. Support initiatives for both current and upcoming products;
   b. Assist with report writing and preparation of scientific publications and presentations;
   c. Support the development of presentations and other materials to address customer needs;
   d. Support the development and updates of the strategic Medical Communication/Education plans and related tools/resources
e. Develop an understanding of managing Medical Affairs research projects including health economic models, epidemiological studies, and clinical trials.

2. Support Compliance processes and workflow in Medical Communications/Education
   a. Support the Medical Communications/Education Manager(s) in the implementation of compliance processes;
   b. Support compliance workflow processes including external experts engagement, funding and fee for service agreements, and organization of and contribution to events;
   c. Assist in communication of policy and procedure updates and monitoring related to compliance.

3. Assist the Medical Information Department in daily activities and initiatives
   a. Interpret and apply Medical Information for Amgen products.
   b. Formulate responses to Medical Information requests from internal and external customers.
   c. Update and develop standard responses to Medical Information letters and FAQs.
   d. Critically evaluate published medical literature.
   e. Apply documentation skills by utilizing the departments’ inquiry management database.
   f. Document adverse event and product complaints as per current standards.

4. Learn and build knowledge and proficiency in the reimbursement environment, including provincial and federal regulations, policies and processes
   a. Assist in developing components of the formulary submission to HTA bodies and payers, including clinical summaries, budget impact analyses, cost effectiveness studies or any other required components
   b. Assist in collaborating with multifunctional teams to achieve market access objectives
   c. Provide support and lead other reimbursement projects assigned by the supervisor
   d. Assist in selected projects related to Patient Support Programs

5. Support students in the Advanced Pharmacy Practice Experience program, Leslie Dan Faculty of Pharmacy, University of Toronto, Doctor of Pharmacy Program.
   a. New-hire orientation, overseeing daily activities, and mentoring.

6. Administrative support for Medical Communications/Education and Medical Information
   a. Organizing departmental and cross-functional meetings (calendar invitations, organizing agendas, meeting minutes, etc.)

Applications and further information about the Industrial Pharmacy Residency Program can be obtained by contacting:

Leslie Dan Faculty of Pharmacy
University of Toronto
144 College Street
Toronto, ON M5S 3M2
Website: www.pharmacy.utoronto.ca/residency-programs