

## **Greatest needs in the Snyder Institute**

To create an environment that supports passionate and talented investigators to bring their innovation to bear on the advancement of knowledge of chronic and infectious disease, improve patient care and cure disease, we must:

- **Support innovative research to advance patient care and discover cures to disease**  
High-risk research can yield unprecedented advances in knowledge of health and disease, and novel approaches to treating and managing chronic and infectious disease.
- **Recruit and support trainees: graduate students and post-doctoral fellows**  
Scholarship support is transformative for trainees, providing opportunities to study at the University of Calgary, and build careers in research.
- **Support early-career scientists**  
The early career years are critical for scientists in the development of their research programs. Support during this period helps establish their programs and hasten their contributions to biomedical, health-related research.
- **Major core infrastructure/equipment initiatives**  
Investigative approaches in biomedical research are constantly advancing. Investment in state-of-the-art methods/technologies/equipment is essential for high calibre research to improve the lives of individuals with chronic disease and to combat infectious diseases.
- **Support staff scientists**  
Continual advances in technology necessitate the need for highly trained support scientists to maximize the use of equipment/methodologies and increase the pace of research breakthroughs.

Investment in these core needs ensures the Snyder Institute continues to lead research, locally, nationally and internationally, advancing knowledge and making break-through discoveries for success in the fight against chronic and infectious diseases.