

## Calgary SCIG Home infusion Program

Alberta Health Services (AHS) and Alberta Precision Laboratories (APL) operate a subcutaneous immunoglobulin (SCIG) Home Infusion Program for eligible patients as an alternative to intravenous immune globulin (IVIG) treatment.

### What services does the SCIG Home Infusion Program provide?

- Referred patients will be assessed for eligibility and suitability for home infusion by program staff.
- Patients accepted into the program (or their caregivers) will be trained by our program staff.
- Once training is complete and the patients (caregivers) are deemed competent, they will pick up their product and infusion supplies from their chosen Calgary urban acute care transfusion medicine laboratory.
- Patients will be provided with up to 3 months of supplies per visit. Infusion supplies will be provided by the SCIG program for patients who administer via the push method.
- All patients will be referred to OnePath Canada Patient Support Program by the program coordinator for their infusion supplies.
- Primary and secondary immune deficient patients will be required to complete infection logs allowing the program staff to monitor treatment effectiveness and recommend dosage adjustment accordingly. All other patients will not be followed up for clinical efficacy or dose adjustment by the SCIG program. This will remain the responsibility of the ordering physician.

### What are the advantages of SCIG?

- Smaller doses administered more often lead to sustained serum immunoglobulin levels and decreased systemic adverse events
- No requirement for intravenous access
- Increased patient quality of life and independence due to self-administration
- Frees up space in day medicine units for treatment of other patients

### Program patients will be required to participate in the following:

- Attend and complete a personalized SCIG Home Infusion Training Program
- Pick-up, transport and store SCIG as instructed
- Keep accurate infusion logs and return them to the SCIG program at regular intervals
- Demonstrate knowledge of possible adverse reactions and how to manage them
- Attend regular follow-up appointments and undergo periodic laboratory testing

### To refer your patient to the SCIG Home Infusion Program:

- Include the unique additional risks associated with home infusion in your consent discussion with the patient
- Fax the following completed documents to Transfusion Medicine at 403-270-7205.
- [SCIG Patient Referral Form](#)
- Appropriate AHS consent form. (Refer to the AHS *Consent to Treatment/Procedure(s)* Policy suite)

### Contact Information

SCIG Home Infusion Program [scighomeinfusion@cls.ab.ca](mailto:scighomeinfusion@cls.ab.ca) 403-944-6248

