BloodTechNet – building valuable educational resources

The BloodTechNet Award Program was launched in 2011 to facilitate the development of innovative educational resources that support the Transfusion, Cellular Therapy and Transplantation communities in Canada. The program is led by Canadian Blood Services’ Centre for Innovation, with financial support from Grifols Canada Ltd.

The Program supports the Canadian Blood Services’ Centre for Innovation’s goal of mobilizing knowledge to promote excellence in transfusion and transplantation medicine.

One example of a completed project is “Snippets – Watch and Learn Job Aids”. These five minute interactive videos offer front line providers with meaningful and current clinical knowledge related around the following seven areas:

- Patient identification when collecting pre-transfusion sample.
- Patient identification and transfusion pre-checks required prior to the administration of blood components or plasma protein products.
- Pre-transfusion testing including ABO grouping, antibody screening and crossmatching.
- Emergency blood administration.
- Transfusion reactions (respiratory complications related to transfusion).
- Post-production modification of blood components (washing and irradiation of red blood cell, platelet, and plasma units).
- Thawing frozen blood products.

Snippets is just one example of some of the great tools that have been developed through the BloodTechNet Program.

Visit our BloodTechNet resources page to access other resources funded through BloodTechNet and visit our funding opportunities page to find out more about the funding aspect of this Program.

To read more articles, please visit the BloodNotes section of blood.ca