

ABOUT

Ontario Regional Blood Coordinating Network

The Ontario Regional Blood Coordinating Network (ORBCoN) is a provincially funded program whose mission is to inspire and facilitate best transfusion practices in Ontario through patient safety initiatives, education and utilization

Transfusion Medicine Education Symposium

The main objective of this educational event is to provide health care professionals in Ontario with up-to-date information on best practices in transfusion medicine.

Ultimately, the goal of the symposium is to improve outcomes in patients requiring transfusion. The symposium is delivered in partnership by the Ontario Regional Blood Coordinating Network and Canadian Blood Services.

Canadian Blood Services

Canadian Blood Services (CBS) manages the national supply of blood, blood products and stem cells, and related services for all the provinces and territories (excluding Quebec). CBS also leads an integrated, inter provincial system for organ donation and transplantation for all of Canada.



Presented By

Canadian Blood Services and Ontario Regional Blood Coordinating Network



April 8 2022



9am - 12pm
or
1pm - 4pm

Registration Deadline: March 25th, 2022



FREE!

All attendees must pre-register at transfusionontario.org/events/

OBJECTIVES

Main Event

- ✓ Identify the different transfusion requirements for different types of patients when dealing with a massive bleed.
- ✓ Describe how to treat the bleeding patient with the most appropriate components available at your hospital
- ✓ Explain how to deal with ABO/Rh testing discrepancies and what it means when treating the bleeding patient

Case studies with bleeding Stem Cell patients

Dr. Johnny Mack

- ✓ Describe how this type of patient may present at a non-transplant community hospital, and best management practices when they are bleeding.
- ✓ Formulate what to do if no irradiated products are on hand at your facility in an emergency
- ✓ Understand switching blood groups in the patient population
- ✓ Illustrate what to do when the stem cell recipient patient presents with mixed field or a discrepant ABO or RH grouping and requires blood components

Postpartum Hemorrhage Must Always Be Anticipated

Dr. Nadine Shehata

- ✓ Recognize why this patient population is different from a non-obstetrical bleeding patient
- ✓ Discuss the importance of providing a source of Fibrinogen up front
- ✓ Comprehend the importance of providing matching units for weak or partial D antigens
- ✓ Recall the importance of issuing Kell negative units in this clinical scenario

Case studies of Traumas considering Rh (D) positive and negative patients

Dr. Mark Yazer

- ✓ Acknowledge the age range for transfusing O Rh D neg components in urgent situations for males and females
- ✓ Understand giving Rh Pos red cells to young males who are Rh (D) negative, what are the risks and benefits of receiving O Rh D pos and what are the implications for massive hemorrhage and future transfusions for this patient population
- ✓ Recognize how many group O red cell units is too many before switching to group specific
- ✓ Decide on which blood components should be issued if the patient presents with a mixed field in ABO/Rh grouping

Note

*If deemed safe and feasible and in compliance with your hospital's policies, you may elect to view the event in a small group. ORBCoN and CBS will reimburse catering costs for participating Ontario hospitals where this occurs. Receipts required.



Attendees will be eligible for one of three prizes



View by webcast via computer as an individual or with a group *