All attendees **must** preregister at <u>transfusionontario.org/events</u>





20th
Annual
Transfusion
Medicine
Education
Web
Symposium



# Beyond the Pale: Optimizing Anemia Care from Surgery to Chronic Conditions

Get up-to-date information on best practices in transfusion medicine, and improve outcomes in patients requiring transfusion.

The symposium is delivered in partnership by the Ontario Regional Blood Coordinating Network and Canadian Blood Services.

### **About Us**

The Ontario Regional Blood Coordinating Network's (ORBCON) Mission is to inspire and facilitate best transfusion practices in Ontario through patient safety initiatives, education and utilization

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.

### **Event Objectives**

#### Implement

Strategies to diagnose and optimize patients with iron deficiency anemia scheduled for surgery.

#### Develop

Anemia management plans for pregnant patients and patients of childbearing potential

#### Incorporate

Current best practice in the management of transfusion dependent patients with bone marrow failure.

## Optimizing Patients Before Surgical Procedures

#### Recognize

Preoperative screening and diagnostic strategies for identifying anemia in surgical patients

#### **Implement**

Evidence-based interventions to optimize hemoglobin and iron levels prior to surgery

#### Identify

Best practices in preoperative anemia management to reduce the need for blood transfusion and improve postoperative recovery.

## Managing Anemia in Pregnancy and Patients of Childbearing Potential

#### Identify

The role of nutritional deficiencies in the development of anemia in this population

#### **Explore**

The treatment options for anemia in patients with heavy menstrual bleeding.

#### **Describe**

The unique challenges and risks associated with anemia in patients of childbearing potential, including pregnancy-related anemias.

# The Snakes & Ladders of Chronic RBC Transfusion Care in Patients with Impaired Hematopoiesis

#### Identify

The pros, cons, and evidence to answer the "best quantity" question on conservative vs liberal approaches.

#### **Implement**

Personalized strategies at the transfusion bedside to address adverse event risks.

#### **Examine**

Our "best quality" offerings (and controversies) in laboratory RBC preparation to minimize patient harm.