

# **Our vision**

The right transfusion, always, everywhere

### Who we are?

The ICTMG is an independent collaborative of volunteers with expertise in transfusion medicine and related clinical disciplines, guideline development methodology and implementation research. The ICTMG secretariat is hosted by Canadian Blood Services, the primary funder for ICTMG.

## **Our mission**

The ICTMG conducts and disseminates evidence-based practice guidelines through international collaboration.

The ICTMG's mission is to optimize patient outcomes through evidence-based international transfusion guidance development and relevant local implementation. The ICTMG delivers value in the following critical areas:

# Improving transfusion medicine guidelines globally

We publish clinical guidelines following a rigorous methodology and by engaging experts and representatives from relevant disciplines, societies, and patient groups.

#### **Enhancing transfusion practice locally**

Leveraging our members and collaborators' expertise and global geographical diversity, we create evidence informed guidelines and resources to support better local and regional transfusion practices.

#### **Increasing system performance**

By engaging professionals from around the world and at various stages of their careers, we build capacity in guideline development capabilities and transfusion knowledge.

ictmg.org

## Our values

In 2011, the ICTMG was founded on a core set of values. These values shape our conduct in all that we do:

**Passion** 

We are passionate about transfusion medicine and ensuring all patients and health care professionals have access to the best transfusion evidence.

**Teamwork** 

We cooperate and work together to advance the practice of transfusion medicine.

**Excellence** 

We strive for quality in everything we do from our guideline development process to the resources and support we develop for implementation.

**Stewardship** 

We use resources efficiently and effectively to further the collaborative's mission to serve the transfusion community.

Growth

We invest in ourselves and in one another to grow our knowledge in transfusion medicine, guideline development and implementation.

Inclusiveness

We engage those who are affected by our work, including patients and international experts across the world. We encourage directness, candor and diversity so that people and ideas thrive.

Integrity

We share information in an honest and transparent manner. We remain independent in our decision-making process, keeping patients top of mind. We are accountable to all stakeholders being fair and consistent, and doing what's right.



# Strategic activities for 2025 - onward

| Guideline<br>Development &<br>Updates                      | Partnerships & Stakeholder Engagement                                            | Artificial<br>Intelligence<br>Integration                  | Implementation<br>& Cultural<br>Change                   | Knowledge Translation & Monitoring                       |
|------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| Finalize Platelet<br>Guideline and drive<br>implementation | Strengthen<br>partnerships with<br>AABB, ISBT,<br>national blood                 | Explore AI for automating systematic reviews               | Educate clinicians on restrictive transfusion practices  | Promote tailored implementation strategies               |
| Adapt ICTMG<br>guidance for local<br>jurisdictions         | services Engage international blood                                              | Use AI to support dissemination and knowledge transfer     | Tailor implementation plans to healthcare settings       | Use AI tools for ongoing scoping and updates             |
| Update HLA Platelet<br>and FNAIT<br>Guidelines             | authorities and funding bodies  Collaborate with                                 | Leverage academic AI research to answer clinical questions | Align strategies with operational capacity and resources | Advance ICTMG's<br>role in KT and<br>clinical leadership |
| Plan Plasma Guidelines and explore IVIG guidance           | implementation experts  Align guideline efforts with health policies and funding | Use AI to monitor and update guideline library             | Ensure sustainable use of resources and funding          |                                                          |

# **Engage with us**



Interested in contributing your expertise to ICTMG activities, participating as a member, or engaging with our projects?

Scan the QR code to contact us via our website.