



## **Keep the heart of the world beating: perspectives and initiatives to achieve universal access to blood and blood products**

15 June 2021

organized by

ISTITUTO SUPERIORE DI SANITÀ  
Italian National Blood Centre

**ID:** 155D21-R

### **Relevance**

The event aims at creating a communication network among institutions, researchers, patients and donors coming from different economic and social contexts in order to promote both the Italian model as a sustainable and ethical system and the WHO Action Framework to Advance Universal Access to Quality and Safe Blood and Blood Components for Transfusion and Plasma Derived Medicinal Products.

### **Aim**

During the working sessions, strategic topics will be discussed in order to compare experiences and strategies aimed at ensuring a timely access to safe blood and blood products as well as a more effective transfusion therapy to patients and contributing to further and fully enhance the solidarity approach of blood donation. Topics that are nowadays worthy of particular attention, especially with a training and benchmarking perspective, such as donor management and recruitment in emergency situations, will be covered.

### **Structure**

Lectures, questions and answers.

## **PROGRAMME**

10.15 Access to the platform

### **INTRODUCTION**

10.30 The Convention on Human Rights and Biomedicine (Oviedo Convention)

**L. Montrasio**

10.40 The Italian Blood System: an ethical and effective network

**V. De Angelis**

10.50 WHO Action framework to advance universal access to safe, effective and quality-ensured blood Products 2020–2023

**Y. Maryuningsih**



**SESSION I – INTERNATIONAL PERSPECTIVES AND INITIATIVES ON HORIZON SCANNING**

**Chairpersons: C. So-Osman, N. Magrini**

*Focus: Convalescent plasma and hyperimmunoglobulins: lessons learned during Covid-19 outbreak*

- 11.00 Brief intro  
**C. So-Osman, N. Magrini**
- 11.10 WHO  
**Y. Maryuningsih**
- 11.20 Council of Europe (EDQM)  
**G. Rautmann**
- 11.30 European Commission  
**S. Van der Spiegel**
- 11.40 International Society of Blood Transfusion (Guidance for the procurement of COVID-19 convalescent plasma: differences between high- and low-middle-income countries)  
**M. Lozano**
- 11.50 European Blood Alliance  
**P. Tiberghien**
- 12.00 Questions & Answers
- 12.10 Break

**SESSION II – COUNTRY PERSPECTIVES AND INITIATIVES ON CONTINGENCY PLANNING TO ENSURE ADEQUATE BLOOD AND BLOOD COMPONENTS SUPPLY**

**Chairpersons: S. Brusaferrò, Y. Maryuningsih**

*Focus: Organisational and transportation aspects, including risk communication in emergency situations*

- 13.10 Brief Intro –  
**S. Brusaferrò, Y. Maryuningsih**

Experiences from:

- 13.20 South-East Asia Region  
**A. Singh Shah**
- 13.30 Region of the Americas  
**M. Beltrán Durán**
- 13.40 Eastern Mediterranean Region  
**M. Raouf, Y. E. Abdella**
- 13.50 International Federation of Red Cross and Red Crescent Societies  
**F. Rocca**
- 14.00 Questions & Answers

**SESSION III – COUNTRY PERSPECTIVES AND INITIATIVES ON DONOR MANAGEMENT**

**Chairpersons: K. Magnussen, J. Yu**

- 14.30 Brief intro on Donor protection  
**K. Magnussen**
- 14.35 From donor biology to donor health protection  
**S. Spitalnik**
- 14.45 The ‘present’ of transfusion medicine: from donor gift to the best transfusion product  
**D. Devine**
- 14.55 Donor and recipient: an iron alliance  
**E. Hod**
- 15.05 Questions & Answers

*Focus: Donor recruitment and donor retention: from family and emotional donations to sustainable voluntary regular donations’’: lessons learned and challenges*

- 15.20 Brief intro on Donor recruitment  
**J. Yu**

Experiences from:

- 15.25 International Federation of Blood Donor Organizations (FIODS)  
**G. F. Massaro**
- 15.35 African Region  
**A. Loua**
- 15.45 European Region  
**M. Clement**
- 15:55 Questions & Answers
- 16:10 Closing remarks

**SPEAKERS AND CHAIRPERSONS**

**Yetmgeta E. Abdella** – World Health Organization  
**Mauricio Beltrán Durán** - Pan American Health Organization  
**Silvio Brusafferro** – Istituto Superiore di Sanità, Rome  
**Michel Clement** – University of Hamburg  
**Vincenzo De Angelis** – Italian National Blood Centre, Istituto Superiore di Sanità, Rome  
**Dana Devine** – Canadia Blood Services  
**Eldad Hod** - Colombia University  
**André Loua** – World Health Organization  
**Miquel Lozano** – Hospital Clínic de Barcelona  
**Karin Magnussen** – International Society of Blood Transfusion  
**Nicola Magrini** – Agenzia Italiana del Farmaco  
**Yuyun Maryuningsih** – World Health Organization  
**Gian Franco Massaro** - International Federation of Blood Donor Organizations  
**Lorenzo Montrasio** – Council of Europe, Strasbourg



**May Raouf** – World Health Organization  
**Francesco Rocca** – International Federation of Red Cross and Red Crescent Societies  
**Aparna Singh Shah** – World Health Organization  
**Cynthia So-Osman** – International Society of Blood Transfusion  
**Steven Spitalnik** – Colombia University  
**Pierre Tiberghien** – European Blood Alliance  
**Stefaan Van der Spiegel** – European Commission  
**Junping Yu** – World Health Organization

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**GENERAL INFORMATION**

**Venue**

The event will take place on Zoom Conference platform. Streaming access information will be available on the conference web page: <https://www.wbdd2021.com>.

Live streaming in Italian will be available on the Blood National Centre Facebook channel at the link:

<https://www.facebook.com/centrosangue>.

Live streaming in English will be available on the Blood National Centre YouTube channel at the link:

<https://www.youtube.com/user/CNSGallery/featured>.

**Target audience**

The event is mainly addressed to healthcare personnel, scientific community, national competent authorities, international sector organizations, voluntary sector, patient organisations.

**Registration**

Participation is free of charge and registration is not required.

**ECM**

No Medicine Continued Education credits are foreseen.

**Attendance certificate**

No attendance certificate delivery is foreseen

**For any further information, please contact the Organizing Staff.**