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. Brusaferro, Y. Maryuningsih

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

13.10 Brief Intro –
S. Brusaferro, 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 Brusaferro – Istituto Superiore di Sanità, Rome

Michel Clement – University of Hamburg

Vincenzo De Angelis – Italian National Blood Centre, Istituto Superiore di Sanità, Rome

Dana Devine – Canada 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

Scientific Coordinator
VINCENZO DE ANGELIS
Italian National Blood Centre
Istituto Superiore di Sanità, Roma

Scientific Secretariat
FABIO CANDURA, LIVIA CANNATA, STEFANIA VAGLIO
Italian National Blood Centre
Istituto Superiore di Sanità, Roma

Organizing Staff
LAURA DI MARCO, DONATA FORIOSO, MARCELLO LEMBO
Italian National Blood Centre
Istituto Superiore di Sanità, Roma
Tel. 06 4990 4953 – e-mail: segreteriagenerale.cns@iss.it
FRANCESCA MOLINARO
Servizio Formazione
Istituto Superiore di Sanità, Roma
Tel.: 06 4990 4403 – e-mail: francesca.molinaro@iss.it

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.