GLOBAL VIGILANCE NETWORKING FOR SAFER TRANSFUSION, TRANSPLANTATION AND ASSISTED REPRODUCTION

WHO Notify project technical meeting

Rome June, 20th - 21st 2022





WHO Collaborating Centre on Vigilance and Surveillance for Human Cells, Tissues and Organs



DAY 1: June 20th, 2022

Istituto Superiore di Sanità* Viale Regina Elena, 299

9:00- 9:15 Welcome address and aim of the meeting (Massimo Cardillo, Director, Italian National Transplant Centre)

- 9:15- 9:20 Welcome address from WHO (Yuyun Maryuningsih, Team Lead Blood and other Products of Human Origin, WHO)
- **9:20- 9:45** General overview of database contents and Statistics (Evangelia Petrisli, Operative Unit of Microbiology and Virology, IRCCS St Orsola-Malpighi Polyclinic University of Bologna, Bologna NOTIFY Operational Team)
- 9:45-11:00 Experience of organs, tissues and cells from COVID-19 positive donors
 - The Italian experience with COVID-19 positive donors (Paolo Grossi)
 - The Spanish experience with COVID-19 positive donors (Beatriz Dominguez-Gil)
 - The US experience with COVID-19 positive donors (Melissa Greenwald)
 - HPC donation experience during 2 years of COVID-19 pandemic (Thilo Mengling)
 - Deceased Tissue donation experience after 2 years of COVID-19 pandemic (Diletta Trojan)
- 11:00-11:15 Coffee break

11:15-13:00 Group session:

- Infection transmission (room TBD)
- Malignancy transmission (room TBD)
- Clinical complication (room TBD)
- Process related incidents (room TBD)
- Living donor reaction (room TBD)

13:00-14:00 LUNCH

14:00-15:30 Group session:

- Infection transmission (room TBD)
- Malignancy transmission (room TBD)
- Clinical complication (room TBD)
- Process related incidents (room TBD)
- Living donor reaction (room TBD)
- **15:30-16:30** Get together wrap up of group discussion
- 16:30-18:00 MPHO safety network (preparedness and response plan for infectious disease)
- **16:30-16:40** Summary of Keeping MPHO safe monitoring adverse outcomes and scanning for new threats. A Joint ECDC and WHO Notify project meeting (Aurora Navarro, OCATT, Spain)
- **16:40-17:00** EDCD MPHO microbial threats management. Building a EU network (Vanja Nikolac, Principal Expert Microbial safety of substances of human origin, ECDC Stockholm)
- 17:00-17:20 CDC identifying global threats to MPHO (Sridhar Basavaraju, CDC)
- 17:20-18:00 Open discussion
- **18:00** End of work

* Plenary session of day one will take place in Pocchiari meeting room, main entrance of ISS building (viale Regina Elena, 299).

DAY 2: June 21st, 2022

Istituto Superiore di Sanità – Pocchiari meeting Room Viale Regina Elena, 299

9:00-11:00 MPHO innovation – the role of vigilance

- 1. Examples of innovation in MPHO the good, the bad and the ugly
- Covid-19 convalescent plasma (Barbee Whitaker, FDA)
- Unproven cell therapies WMBT white paper (Mickey B C Koh, NHS St. George's University Hospital)
- Views from a blood perspective (Jo Wiersum, TRIP, EC Vigilance Network Chair)
- Views from a tissue perspective (Ted Eastlund, UNM, New Mexico University)
- Pharmacovigilance in the clinical trials setting (with innovative MPHO based therapies) (TBD)

11:00-11:15 Break

11:15-11:40 Wrap up of MPHO innovation – the role of vigilance

11:40-13:00 MPHO safety network (preparedness and response plan for infectious disease)

- Introduction to the MPHO safety network (Efstratios Chatzixiros, Adviser, Transplantation Human Organs-Tissues-Cells, WHO)
- Proposal of a MPHO risk register (Evangelia Petrisli Operative Unit of Microbiology and Virology, IRCCS St Orsola-Malpighi Polyclinic University of Bologna, Bologna – NOTIFY Operational Team)
- 13.00-14.00 Lunch
- 14.00-16:00 Plan for a memorandum of understanding
- 16:00-16:30 Take home messages and closing remarks

Register to the meeting and its social event at the link:

Scientific Committee: Massimo Cardillo, Efstratios Chatzixiros, Dragosalv Domanovic, Deirdre Fehily, Aurora Navarro, Evangelia Petrisli, D. Michael Strong

Scientific Secretariat: Claudia Carella, Paola Di Ciaccio

Administrative Support: Francesca Arrivi

IT support: Giuseppe Esposito, Luca Zippilli

Organizing Secretariat: Fenicia Events & Communication Srl





