

Symposium on Advances in Transfusion Safety
6-7 JULY 2009
University of Cambridge, UK

Monday 6 July 2009

8.30am Introduction Jean-Pierre Allain, University of Cambridge

Cutting edge on blood safety –1

Session 1- Advances in Pathogen Detection Technology

CHAIR: MARCELA CONTRERAS

8.45 Microarray for infectious agents – pros & cons

Juraj Petrik, SNBTS, Edinburgh, Scotland

9.10 Nanotechnologies

Chantal Fournier. EFS Montpellier, France

9.35 Rapid Tests

Helen Lee, University of Cambridge, UK

10.00 Discussion

10.30am COFFEE

Session 2- Pathogen Inactivation in RCC and whole blood

CHAIR: LORNA WILLIAMSON

11.00 Psoralen family

Lily Lin, Cerus, Concord, CA, USA

11.25 Riboflavin

Ray Goodrich, Caridian BCT

Biotechnologies LLC., Lakewood, CO, USA

11.50 Alternative strategies in assuring safety

Jay Epstein, FDA, Rockville, MD, USA

12.15 Discussion

12.30pm LUNCH

Blood Safety in the Developing World-1

Session 1– Donor Selection & Retention

CHAIR: DORA MBANYA

1:30 Replacement & volunteer donors

Claudia Herrera, Concepcion, Chile

1:55 Eliminating replacement donors in Burkina Faso

H Dahourou, Ouagadougou, Burkina Faso

2:20 Donor issues in SE Asia

Yuyun Soedamono, Djakarta, Indonesia

2:45 Fostering repeat donation in Ghana

Shirley Owusu-Ofori, Kumasi, Ghana

3:10 Discussion

3.30pm TEA

Session 2- Developing Efficient & Affordable Testing Strategies CHAIR: ROGER DODD

4:00 Alternative testing strategies Dora Mbanya, Yaoundé, Cameroon
4:25 Cost-effectiveness considerations Rene van Hulst, Groningen, The Netherlands
4:55 NAT in high prevalence-low resource settings Magdy El Ekiaby, Cairo, Egypt
5.20pm Top down or bottom up development strategies Imelda Bates, Liverpool, UK
5.55pm Discussion

6:15 CLOSE

7.30 Pre-Dinner Drinks

8.00pm CONFERENCE DINNER

Tuesday 7 July 2009

ISSUES IN DEVELOPING COUNTRIES-2

Session 1- Product Availability and Clinical Use

CHAIR: SILVANO WENDEL

8.30am Whole blood/component use in resource poor settings Neelam Marwaha, Chandigarh, India
8:55 Use of blood in trauma John Holcomb, Dallas, TX, USA
9:20 Material & equipment, procurement & maintenance: impact on blood safety
Jean Emmanuel, Harare, Zimbabwe
9.45 Making plasma derivatives available and affordable Hasan Abolghasemi, Teheran, Iran
10:10 Discussion

10.30 COFFEE

Session 2- Addressing Emerging Threats

CHAIR: NEELAM DHINGRA

11:00 Impact of Dengue: donor and recipient issues Liz Vinelli, Tegucigalpa, Honduras
11:25 Managing the blood system in disasters Kumudu Kuruppu, Colombo, Sri Lanka
11:50 Hemovigilance in developing countries Yasmin Ayob, Kuala-Lumpur, Malaysia
12.15 Discussion

12.45 LUNCH

CUTTING EDGE ON BLOOD SAFETY – 2

Session 1: Global Concerns

CHAIRS THEO EVERS & ALBERT FARRUGIA

13:45	Self-sufficiency, free trade and safety	Juka Rautonen, Helsinki, Finland
14:10	Threats from Vector Borne Diseases	Christian Drosten, Bonn, Germany
14:35	International Hemovigilance Networks	Pierre Robillard, Montreal, Canada
15:00	Discussion	

15.30pm TEA

Session 2: The future of Transfusion

CHAIR JAY EPSTEIN

16:00	How safe is blood, really?	Harvey Klein, Bethesda, MD, USA
16:25	A glimpse of the future	Cees van der Poel, Amsterdam, The Netherlands
16:50	General discussion	
17:15	Closing remarks	
17:30	END of MEETING	