

Thursday July 1

07.30 - 08.30

Meet the Expert Breakfast Sessions**

- Parallel Session M7** **Immunohematology: Modern blood group typing**
Hall 15.2.2
W. Flegel, Clinical Centre, National Institute of Health, Bethesda MD, USA
- 07.30 - 08.00
6A-M7-01
- 08.00 - 08.30
6A-M7-02
- F. Wagner, German Red Cross Blood Transfusion Service,
Springe, Germany
-
- Parallel Session M8** **Clinical Hemotherapy: How do I use blood components**
Hall 14.2
M. Koh, Health Sciences Authority, Singapore, Singapore
- 07.30 - 08.30
6A-M8
-
- Parallel Session M9** **IT Working Party: Management of data for the donation
and processing of whole blood**
Hall 15.2.1
R. Knels, German Red Cross Blood Transfusion Service East, Cottbus,
Germany
- 07.30 - 08.00
6A-M9-01
-
- 08.00 - 08.30
6A-M9-02
- IT Working Party: Management of data for the laboratory testing**
P. Bruce, Finnish Red Cross Blood Service, Helsinki, Finland

**Breakfast will be served

Thursday July 1

08.30 - 10.00

Hall 2

Parallel Session S46

ISBT Academy

How do I train best? How to safeguard good practice

Moderators: F. Mofteh / W. Murphy

08.30 - 08.50

6B-S46-01

ESTABLISHING GUIDELINES IN TRANSFUSION MEDICINE AND TRAINING

H. Klüter, German Red Cross Blood Service, Mannheim, Germany

08.50 - 09.10

6B-S46-02

HOSPITAL BASED TRAINING

S. Gray, Scottish National Blood Transfusion Service, Edinburgh, United Kingdom

09.10 - 09.25

6B-S46-03

E-LEARNING IN TRANSFUSION MEDICINE: TWO YEARS EXPERIENCE IN AUSTRALIA

D. Peterson* (Australia), K. Robinson, T. Verrall, B. Quedsted, R. Whitford, S. Ireland

09.25 - 09.40

6B-S46-04

PROMOTING THE APPROPRIATE AND SAFE USE OF BLOOD: LAUNCH OF MANUAL AND FUTURE DIRECTIONS

D.B.I. McClelland* (United Kingdom), E.S. Pirie, I.M. Franklin

09.40 - 09.55

6B-S46-05

TRAINING IN CLINICAL RESEARCH RELEVANT TO INTERNATIONAL TRANSFUSION SAFETY IN AFRICA AND LATIN AMERICA

E. Murphy, W. McFarland, B Custer* (USA), C. Shiboski, E. Sabino, A.B. Proietti, M. Busch, J.J. Lefrere

10.00 - 10.30

Coffee break

*Presenting Author

Thursday July 1

08.30 - 10.00

Hall 3

Paralell Session S47

From the Lab to the Patient

Red cell immunohematology

Moderators: C. Geisen / M. Olsson

08.30 - 09.00

6B-S47-01

MOLECULAR DEFINITION OF RED CELL ANTIGENS

G. Daniels, NHSBT, Bristol, United Kingdom

09.00 - 09.15

6B-S47-02

RHCE*CECF ENCODES PARTIAL C AND E ANTIGENS BUT NOT THE HIGH PREVALENCE ANTIGEN CELO

M. Reid* (USA), C. Halter Hipsky, C. Lomas-Francis, A. Fuchisawa, P. Nickle, S. Vege, C. Westhoff

09.15 - 09.30

6B-S47-03

MOLECULAR VARIANTS OF THE RHCE GENE PROMOTER ASSOCIATED WITH ABERRANT PHENOTYPES

P. Bugert* (Germany), M. Goebel, G. Rink, A. Ernst, H. Hustinx, E.A. Scharberg, K. Janetzko

09.30 - 09.45

6B-S47-04

RHD GENOTYPING BY GS-FLX MASSIVELY PARALLEL SEQUENCING – A PILOT STUDY

S. Stabentheiner* (Austria), M. Danzer, J. Pröll, N. Niklas, S. Atzmüller, C. Gabriel

09.45 - 10.00

6B-S47-05

THREE NEW RHD GENOTYPES FOUND IN CZECH POPULATION IN 2009 - SINGLE POINT MUTATIONS IN EXON 1 /48G>C/ AND EXON 5 /787G>A/ AND HYBRID GENE RHD(1-8)-CE(9)-D(10)

M. Pisacka* (Czech Republic)

10.00 - 10.30

Coffee break

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Thursday July 1

08.30 - 10.00

Hall 15.2.2

Parallel Session S48

Quality Management

IT Management in blood services

Moderators: P. Ashford / P. Bruce

08.30 - 08.50

6B-S48-01

ICCBBA One World Award Lecture

HOW SHOULD WE MANAGE INFORMATION AND INFORMATION TECHNOLOGY IN TRANSFUSION MEDICINE

C. Munk, Swiss Red Cross Regional Blood Transfusion Service, Lausanne, Switzerland

08.50 - 09.10

6B-S48-02

IT & INFORMATICS IN TRANSLATIONAL RESEARCH

R. Davis, Blood Center of Wisconsin, Milwaukee, USA

09.10 - 09.20

6B-S48-03

NEW IT GUIDELINES FROM THE ISBT AND WHAT'S NEXT ON THE AGENDA OF THE WPIT

P. Bruce, Finnish Red Cross Blood Service, Helsinki, Finland

09.20 - 09.30

6B-S48-04

DEVELOPMENT AND IMPLEMENTATION OF AN ON-LINE ORDERING AND RECEIPTING BLOOD SYSTEM (ORBS)

I. Simon* (Australia)

09.30 - 09.40

6B-S48-05

EGYPTIAN EXPERIENCE OF NBTS STAFF IT LITERACY AND TRAINING ON COMPUTERIZED BLOOD TRANSFUSION SERVICES ACTIVITIES

M. Zaky* (Egypt)

09.40 - 10.00

6B-S48-06

THE FUTURE OF BLOOD BANKING SYSTEMS

J.D. Harber, Blood Systems, Inc., Scottsdale, USA

10.00 - 10.30

Coffee break

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08.30 - 10.00

Hall 14.2

Parallel Session S49

Cell Therapy

Stem cell preparation

Moderators: H. Eichler / P. Rebutta

08.30 - 09.00

6B-S49-01

STEM CELL PREPARATION: EXPANSION OF CORD
BLOOD STEM CELLS

J.D. McMannis, UT MD Anderson Cancer Center, Houston, USA

09.00 - 09.15

6B-S49-02

THE EFFECT OF MICRO RNA-10A DOWN REGULATION IN
MEGAKARYOCYTIC DIFFERENTIATION OF UMBILICAL CORD
BLOOD CD133+ CELLS

M. Nikougoftar Zarif* (Iran), M. Soleimani, H. Abolghasemi,
N. Amirizade, S. Abroun, A. Rahimian

09.15 - 09.30

6B-S49-03

EVALUATION OF CRYOPRESERVED CORD BLOOD UNITS AFTER
LONG-TERM STORAGE, EXPERIENCE OF THE MANNHEIM
CORD BLOOD BANK

M. Müller-Steinhardt* (Germany), H. Klüter, S. Lauber, M. Latta

09.30 - 09.45

6B-S49-04

ESTIMATION OF THE OPTIMAL CORD BLOOD INVENTORY SIZE
FOR PROVISION OF A COST-EFFECTIVE TERRITORY-WIDE
PUBLIC CORD BLOOD BANKING SERVICE FOR HONG KONG

N.K. Chan, C.Y.C. Li, C.K. Lee* (China), C.K. Lin

09.45 - 10.00

6B-S49-05

HO-1 ENGINEERED MSCS WITH ADENOVIRUS EXPRESSION
SYSTEM DECREASED CYTOTOXICITY AND INHIBITED APOPTOSIS
AFTER EXPOSURE TO OXIDATIVE STRESSES

M. Habibi Roudkenar* (Iran), P. Hamed Asl, R. Halabian,
N. Amirizadeh, M. Mohamadipoor, M. Mohammadzadeh,
P. Bahmani, S. Ebrahimian Motlagh

10.00 - 10.30

Coffee break

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Thursday July 1

08.30 - 10.00

Hall 15.2.1

Parallel Session S50

Blood Safety

Blood donor screening

Moderators: M. Schmidt / P. Radziwon

08.30 - 09.00

6B-S50-01

CURRENT STRATEGIES FOR BLOOD DONOR SCREENING IN DEVELOPING COUNTRIES

M. Vermeulen, SANBS, Roodepoort, South Africa

09.00 - 09.15

6B-S50-02

OVER ALL REPRESENTATION OF NAT RESULTS AND CORRELATION OF NAT NEGATIVITY WITH SEROPOSITIVE BLOOD DONORS

D. Radwan* (Egypt), F. Mofteh, H. Goubran, M. Mosa, G. Ibrahim

09.15 - 09.30

6B-S50-03

RESULTS OF ROUTINE SCREENING OF BRAZILIAN BLOOD DONORS WITH THE ROCHE COBAS S 201/TAQSCREEN MPX SYSTEM

J.E. Levi* (Brazil), S. Wendel, D.T. Takaoka, M. Foglietto

09.30 - 09.45

6B-S50-04

FOUR YEAR'S EXPERIENCE OF NUCLEIC ACID AMPLIFICATION TESTING (NAT) FOR BLOOD SCREENING IN SHENZHEN, CHINA

X.L. Ye* (China), B.C. Yang, W.G. Zhu

09.45 - 10.00

6B-S50-05

DURATION FROM FIRST DONATION TO PERMANENT DEFERRAL DUE TO TTI SEROPOSITIVITY AMONG BLOOD DONORS IN ZIMBABWE

T. Mapako* (Zimbabwe)

10.00 - 10.30

Coffee break

* Presenting Author

Thursday July 1

10.30 - 12.00

Hall 2

Plenary Session 3

Clinical Hemotherapy

Moderators: A. Husebekk / E. Seifried

10.30 - 11.00

6C-PL7-01

GENETICS IN BLOOD COAGULATION

J. Oldenburg, Institute of Experimental Haematology and Transfusion
Medicine, Bonn, Germany

11.00 - 11.30

6C-PL7-02

HEMOSTASIS AND MASSIVE TRANSFUSION

M. Levi, Academic Medical Centre, Amsterdam, Netherlands

11.30 - 12.00

6C-PL7-03

STEM CELL AND CORD BLOOD TRANSPLANTATION

- STATE OF THE ART

H. Serve, Goethe University, Frankfurt, Germany

12.00 - 13.00

Closing ceremony (Hall 2)

14.00 - 18.00

GCBS Meeting (by invitation only) **(Hall 3)**