

**Wednesday, May 20, 2009**

9:00-9:15 Opening Remarks

9:15-9:45 Keynote address  
TBA

**Morning Session: "Perioperative Blood Management"**

Moderators: Robert Slappendel, Hans Gombotz, Dafydd Thomas

9:45-10:05 **Preoperative optimization of elective surgical patient**  
*Hans Gombotz (Austria)*

10:05-10:10 Q&A

10:10-10:30 **Preoperative Anemia Management**  
*Robert Slappendel (The Netherlands)*

10:30-10:35 Q&A

10:35-11:15 Break

11:15-11:35 **Coagulation management during major blood-loss – general aspects**  
*Oliver Habler (Germany)*

11:35-11:40 Q&A

11:40-12:00 **Clinical complications of transfusions**  
*Hans Gombotz (Austria)*

12:00-12:05 Q&A

12:05-12:25 **Fluid Management in Hemorrhagic Shock**  
*Dafydd Thomas (United Kingdom)*

12:25-12:30 Q&A

12:30-14:30 Lunch

**Afternoon session "Quality and Safety issues"**

Moderators: Tom Krusius, Evgeni Selivanov

14:30-14:50 **Quality management: requirements in the European Blood Directives**  
*Jean-Claude Faber (Luxembourg)*

14:50-14:55 Q&A

14:55-15:15 **Has haemovigilance increased safety and quality in blood transfusion?**  
*Paul Strengers (The Netherlands)*

15:15-15:20 Q&A

15:20-15:50 Break

15:50-16:10 **Inspection system in Czech Republic**  
*Renata Zimova (Czech Republic)*

16:10-16:15 Q&A

16:15-16:35 **Residual infectious risk of allogeneic transfusion**  
*Cees van der Poel (The Netherlands)*

16:35-16:40 Q&A

16:40-17:10 Break

17:10-17:30 **Quality of ECO RBCs (enzyme converted group O red blood cells)**  
*Martin Olson (Sweden)*

17:30-17:35 Q&A

17:35-17:55 **Medical selection of blood donors**  
*Cees van der Poel (The Netherlands)*

17:55-18:00 Q&A

**Thursday, May 21, 2009**

**Morning Session "Specialty Blood Management"**

Moderators: Zbynek Stranak, Tomas Binder, Pavel Sevcik

- 9:00-9:20 **Indications for transfusion in the cardiac risk patient**  
*Ravi Gill (United Kingdom)*
- 9:20-9:25 Q&A
- 9:25-9:45 **Transfusion guidelines in orthopedics**  
*Robert Slappendel (The Netherlands)*
- 9:45-9:50 Q&A
- 9:50-10:20 Break
- 10:20-10:40 **Blood management in pediatrics & neonatology**  
*Zbynek Stranak (Czech Republic)*
- 10:40-10:45 Q&A
- 10:45-11:05 **Treatment guidelines for life threatening hemorrhage in obstetrics**  
*Tomáš Binder (Czech Republic)*
- 11:05-11:10 Q&A
- 11:10-11:40 Break
- 11:40-12:00 **Transfusion and transfusion alternatives in intensive care medicine**  
*Pavel Ševčík (Czech Republic)*
- 12:00-12:05 Q&A
- 12:05-12:25 **Reduction of perioperative blood loss: antifibrinolytics & desmopressine**  
*Ravi Gill (United Kingdom)*
- 12:25-12:30 Q&A
- 12:30-14:30 Lunch

**Afternoon session: "All about Blood"**

Moderators: Erhard Seifried, Paul Strengers, Jean-Claude Faber

- 14:30-14:50 **National blood supply and self-sufficiency**  
*Tom Krusius (Finland)*
- 14:50-14:55 Q&A
- 14:55-15:15 **Pre-deposit autologous transfusions pros & cons**  
*Vit Rehacek (Czech Republic)*
- 15:15-15:20 Q&A
- 15:20-15:50 Break
- 15:50-16:10 **Optimizing the preparation of blood components**  
*Ruby Pietersz (The Netherlands)*
- 16:10-16:15 Q&A
- 16:15-16:35 **Blood Program in Czech Republic**  
*Petr Turek (Czech Republic)*
- 16:35-16:40 Q&A
- 16:40-17:10 Break
- 17:10-17:30 **Universal leucodepletion: Pros and Cons**  
*Ruby Pietersz (The Netherlands)*
- 17:30-17:35 Q&A
- 17:35-17:55 **Blood, stem cells and tissues - the future roles for the blood centres**  
*Erhard Seifried (Germany)*
- 17:55-18:00 Q&A

**Friday, May 22, 2009**

**Morning Session: "Factors Affecting Transfusion Decision"**

Moderators: *Sybille Kozek-Langenecker, Jens Meier, Oliver Habler*

- 9:00-9:20 **Perioperative management of antiplatelet agents**  
*Sybille Kozek-Langenecker (Austria)*
- 9:20-9:25 Q&A
- 9:25-9:45 **Indications for transfusion in massive blood-loss**  
*Oliver Habler (Germany)*
- 9:45-9:50 Q&A
- 9:50-10:20 Break
- 10:20-10:40 **Hyperoxic ventilation - an alternative for transfusion**  
*Jens Meier (Germany)*
- 10:40-10:45 Q&A
- 10:45-11:05 **New anticoagulant agents**  
*Sybille Kozek-Langenecker (Austria)*
- 11:05-11:10 Q&A
- 11:10-11:40 Break
- 11:40-12:00 **Acute normovolemic hemodilution – still an alternative?**  
*Jens Meier (Germany)*
- 12:00-12:05 Q&A
- 12:05-12:25 **Intraoperative cell salvage – state of the art**  
*Dafydd Thomas (UK)*
- 12:25-12:30 Q&A
- 12:30-14:30 Lunch

**Afternoon session "New Products and Innovative Approaches"**

Moderators: *Cees van der Poel, Thierry Burnouf, Petr Turek*

- 14:30-14:50 **The fractionation process**  
*Thierry Burnouf (France)*
- 14:50-14:55 Q&A
- 14:55-15:15 **Contract fractionation: a viable solution?**  
*Thierry Burnouf (France)*
- 15:15-15:20 Q&A
- 15:20-15:50 Break
- 15:50-16:10 **Indications for IVIG – today & tomorrow**  
*Paul Strengers (The Netherlands)*
- 16:10-16:15 Q&A
- 16:15-16:35 **Artificial oxygen carriers**  
*Evgeny Selivanov (Russia)*
- 16:35-16:40 Q&A
- 16:40-17:00 **Use of plasma derivatives**  
*Erhard Seifried (Germany)*
- 17:00-17:05 Q&A

**Concluding remarks**

## Workshops/Satellites

*Format & availability  
contingent on industry support*

### Transfusion

***Available pathogen reduction  
technologies***

*Moderators: Seifried, van der Poel, Rehacek*

***Haemovigilance: where are we now?***

*Moderators: Strengers, van der Poel, Turek*

***Plasma derived versus recombinant***

***Products: which are better?***

*Moderators: Krusius, Seifried*

***Implementation of the European Blood  
Directives in the different member-  
states of the EU***

*Moderators: Turek, Faber*

***TTI screening: PCR or additional antigen  
testing?***

*Moderators: van der Poel, TBA*

***Platelets: through buffy coats or by  
apheresis?***

*Moderators: Pietersz, TBA*

### Clinical

***Blood salvage techniques. Elective &  
emergency surgery***

*Moderators: Thomas, Habler*

***Safety of hemostatic agents***

*Moderators: Gill*

***Factor VII***

*Moderators: Gill*

***Coagulation management of massive  
bleeding***

*Moderators: Kozek-Langenecker*

***New antithrombotics & anticoagulants***

*Moderators: Kozek-Langenecker*

***Point of care coagulation testing***

*Moderators : Kozek-Langenecker*

***Anemia management :  
blood transfusion, IV Iron,  
erythropoiesis stimulating agents.***

***Pros & Cons***

*Moderators: Lipsic*

***Colloids vs Crystalloids***

*Moderators : Meier, Thomas*

***Postoperative blood salvage***

*Moderators: Slappendel*

***Blood management in oncology***

*Moderators: Lipsic*

***Management of bleeding disorders***

*Moderators: TBA*

The International Congress "Transfusion Practice & Transfusion Alternatives: from blood bank to perioperative "period" is accredited to provide CME activity for medical specialists by the European Accreditation Council for Continuing Medical Education (EACCME). The EACCME is an institution of the European Union of Medical Specialists (UEMS).EACCME credits are recognized by the American Medical Association towards the Physician's Recognition Award (PRA). To convert EACCME credit to AMA PRA category 1 credit, contact the AMA

