Dear colleagues,
the StKB is pleased to invite you to the

3. International StKB Future Workshop Hemo- and Celltherapy

Risk Assessment in Platelet Transfusion

November 11th, 2010; 13 to 17 h

Place: International Neuroscience Institute (INI), Lecture Hall (Foyer)
Rudolf-Pichlmayr-Str. 4, 30625 Hannover, Germany

For years, the StKB is intensely engaged in the subject platelet transfusion. The product selection – single donor platelet concentrates (PC) obtained by apheresis versus pooled buffy coat derived PC obtained from 4 to 6 whole blood donations – is one of key issues in this field. The StKB activities to platelet transfusion in 2007 were triggered by the first draft of the German Medical Association “Cross-Sectional Guidelines Hemotherapy” that reduced the product selection to “local availability only”. The StKB responded to this unacceptable proposal by organizing the 1st International StKB Future Workshop in Hannover, June 2007 that comprehensively demonstrated the principles of PC supply in Germany and neighbouring countries (e.g. Austria and France) and analyzed the different risk profiles associated with apheresis or pooled PC.

The StKB is now again raising this issue because the debate between advocates of single-donor apheresis PC versus pooled PC is ongoing (Schrezenmeier H, Seifried E et al: Buffy-coat-derived pooled platelet concentrates and apheresis platelet concentrates: which product type should be preferred? Vox Sang 2010). As further aspects around PC production are increasingly gaining importance, highlights of the conference will be:

- The possible impact of pathogen inactivation in the field of platelet transfusion
- The relative safety of pooled whole-blood–derived buffy-coat platelet concentrates
- The British and Swiss strategy on platelet transfusion
- Effects of platelet production require an integral view on the red cell supply
- Legal aspects of disparate risks of platelet products
- Plenum Discussion

The conference will be taped by video recording. The presentation will be in English, conference language is English or German with simultaneous German-English translation. All contributions will be published in a peer reviewed journal.
General informations and registration:
As the capacity of lecture hall is limited, the organizers of the 3rd StKB Future Workshop recommend early registration before September, 1st, 2010. Please enrol to the Workshop per email: hitzler@uni-mainz.de or by Fax 0049 (0)6131 17473211. The conference will be charged with 20 EURO for StKB members, 50 EURO for non-members, if registered before September 1st, 2010; afterwards 40 EURO for StKB members, 100 EURO for non-members. In case of early registration, hotel rooms at a reduced price can be provided.

Location:
International Neuroscience Institute (INI)
Rudolf-Pichlmayr-Str. 4
30625 Hannover, Germany

How to get to the INI

- **By plane:** Take a taxi from Hannover airport near Langenhagen (about 30 minutes)
- **By car:** Take the A37 (motorway link to Hannover exhibition grounds) to the "Weidetorkreisel" and take the exit "Karl Wiechert Allee". Turn right at the first traffic lights.
- **By tram (streetcar):** Use Line 3 (direction Lahe) or Line 7 (direction Fasanenkrug) to the stop “Spannhagengarten”. Go on by bus 137 to “Neue-Land-Strasse”. Take a taxi from Hannover airport near Langenhagen (about 30 minutes).
- **By train:** From Hannover central station take a taxi to the INI or use Line 3 (direction Lahe) or Line 7 (direction Fasanenkrug) to the stop “Spannhagengarten”. Go on by bus 137 to “Neue-Land-Strasse” or take a taxi (about 15 minutes).
Program

3rd International StKB Future Workshop
Hemo- and Celltherapy

Hannover, November 11th, 2010; 13 – 17 h

Risk Assessment in Platelet Transfusion
Chair: M. Heim, Magdeburg; W. Hitzler, Mainz

13:00-13:05 h Walter Hitzler, Mainz
Introduction

13:05-14:00 h Eleftherios C. Vamvakas, Los Angeles, USA
The relative safety of pooled whole blood – derived platelet
concentrates

14:00-14:45 h Stephen Thomas, Brentwood, UK
The UK strategy for safer platelet transfusion

14:45-15:00 h Hans-Gert Heuft, Hannover, Germany
Donor exposure in platelet transfusion

15:00-15:20 h Coffee Break

15:20-15:40 h Jean-Louis Kerkhoffs, Amsterdam, NL
Clinical effectiveness of leucoreduced, pooled PC, stored in plasma
or additive solution with and without pathogen reduction

15:40-16:00 h Behrouz Mansouri, Bern, Switzerland
The Swiss strategy on platelet transfusion and implementation of
pathogen reduction

16:00-16:10 h Robert Zimmermann, Erlangen, Germany
Effects of platelet production on red cell quality & supply

16:10-16:25 h Robert Zimmermann, Erlangen, Germany
Legal aspects of disparate risks of platelet products

16:25-17:00 h Marcell Heim, Magdeburg, Germany
Plenary Discussion, Farewell
Speakers:

Priv.-Doz. Dr. med. Behrouz Manosouri-Taleghani, Leitender Arzt, Universitätsklinik für Hämatologie und hämatologisches Zentrallabor, Inselspital/Universitätsspital, CH-3010 Bern. Email: behrouz.mansouri@insel.ch

Prof. Dr. med. Marcell Heim, Direktor, Institut für Transfusionsmedizin und Immunhämatologie/Blutbank, Universitätsklinikum Otto von Guericke, Leipziger Str. 44, 39120 Magdeburg. Email: marcell.heim@med.ovgu.de

Dr. med. W. Hitzler, Direktor, Transfusionszentrale, Universitätsmedizin der Johannes Gutenberg-Universität Mainz, Hochhaus Augustusplatz, D-55131 Mainz. Email: hitzler@uni-mainz.de

Priv.-Doz. Dr. med. Hans-Gert Heuft, Leitender Oberarzt, Institut für Transfusionsmedizin, Medizinische Hochschule Hannover, Carl-Neuberg-Str. 1, D-30625 Hannover. Email: heuft.hans-gert@mh-hannover.de

Jean-Louis H. Kerkhoffs, MD, Hematologist, Haga Teaching Hospital, The Hague, Sanquin Southwest Region, Plesmanlaan 1a, 2333 BZ Leiden, The Netherlands. Email: J.Kerkhoffs@sanquin.nl

Stephen Thomas, PhD, Manager, Component Development Laboratory, NHSBT Brentwood, Crescent Drive, Brentwood, Essex CM15 8DP, UK. Email: Stephen.Thomas@nhsbt.nhs.uk

Eleftherios C. Vamvakas, MD, PhD, MPH, Professor and Vice-Chair, Department of Pathology and Laboratory Medicine, Cedars-Sinai Medical Center, 8700 Beverly Blvd, Los Angeles, CA, USA. Email: Eleftherios.Vamvakas@cshs.org

Prof. Dr. med. Robert Zimmermann, Leitender Oberarzt, Abteilung Transfusionsmedizin und Hämostaseologie, Universitätsklinikum Erlangen, Universitätsstr. 12, D-91054 Erlangen. Email: robert.zimmerman@uk-erlangen.de