



The quality of clinical transfusion practice in Europe: a basic step to haemovigilance and transfusion safety

(Coordinators: S. Bakalova, M. Blagoevska, J. Barbara, U. Rossi)

Residential Course
Skopje (Macedonia), 10 - 14 September 2008

Wednesday, 10/9/2008	<i>Evening: Arrival to the Hotel</i>	(Dinner)
Thursday, 11/9/2008	<i>Morning: Introduction. European Union Directives and quality systems for Blood Transfusion Services</i>	
8,30- 9,30	Opening of the course (Coordinators). Introduction. Presentation of participants	
9,30-10,00	Quality today: the health system approach to improving blood service performance (V. Hafner)	
10,00-10,20	Quality of donor selection (J. M. Cardenas)	
10,20-10,40	Quality of blood collection and processing of blood components (T. Vuk)	10,40 Coffee-break
11,10-11,30	Quality of laboratory testing for infectious agents (J. Barbara)	
11,30-11,50	Quality of laboratory testing in immunohaematology (N. Masharova, T. Makarovska)	
11,50-12,10	Quality of clinical transfusion practice (A. Mijovic)	
12,10-12,30	Quality of Transfusion Services organisation (S. Bakalova)	
12,30-13,00	<i>Discussion</i>	13,00 Lunch
Thursday, 11/9/2008	<i>Afternoon: Guidelines on the clinical use of blood components and their alternatives</i>	
14,00-14,30	Clinical appropriateness of transfusion therapy: regulatory requirements and guidelines (V. Hafner)	
14,30-15,00	Pre-transfusion diagnostic orientation (A. Mijovic)	
15,00-15,30	Perioperative haemostaseological diagnostics (V. Kretschmer)	
15,30-16,00	Blood sparing as an essential aspect of Transfusion Medicine (M. Starbova)	16,00 Coffee-break
16,30-17,00	A rational approach of using blood and blood products in resuscitation of severe injured patients (M. Soljakova)	
17,00-17,30	Risks of delayed or absent/insufficient transfusion (A. Lienhart)	
17,30-18,00	What to do about clinical guidelines? (J.M. Cardenas)	
18,00-18,30	3 national reports	
18,30-19,00	<i>Discussion</i>	20,00 Dinner
Friday, 12/9/2008	<i>Morning: Role of hospitals and clinicians in monitoring the clinical use of blood</i>	
8,30- 9,00	The role of hospital clinicians and nurses in the optimal use of blood components (J. M. Cardenas) (<i>European Union's Directives and Council of Europe's Recommendations</i>)	
9,00- 9,30	Microbial risks of transfusion: practical steps to safety (J. Barbara)	
9,30-10,00	Quality management in the hospital (V. Kretschmer)	
10,00-10,20	Management of errors: the Croatian experience (T. Vuk)	
10,20-10,40	Cord blood banking: the Croatian experience (B. Golubic)	10,40 Coffee-break
11,10-11,40	Quality of transfusion in patients with stem-cell transfusion (A. Mijovic, P. Gerasimova)	
11,40-12,40	6 national reports	
12,40-13,00	<i>Discussion</i>	13,00 Lunch
Friday, 12/9/2008	<i>Afternoon: Responsibilities of transfusion and clinical specialists for the "quality" of haemovigilance</i>	
14,00-14,30	The European Haemovigilance Network (EHN) (M. Potocnik)	
14,30-14,50	Basic clinical and organisational requirements for an effective haemovigilance (U. Rossi)	
14,50-15,00	Haemovigilance at the hospital level (L. Walterova)	
15,00-15,30	Reporting severe adverse reactions and events in donors and patients (S. Bakalova) (<i>European Union's Directives and Council of Europe's Recommendations on traceability</i>)	
15,30-16,00	<i>Discussion</i>	16,00 Coffee-break
16,30-17,30	6 national reports	
17,30-18,30	Panel discussion: "Haemovigilance as a final stage in the path to optimal blood transfusion" (J. M. Cardenas) (30' - Haemovigilance in Spain, in Slovenia and in Greece; 30' - Open discussion)	20,00 Dinner
Saturday, 13/9/2008	<i>Morning: Responsibilities of transfusion and clinical specialists for the "quality" of transfusion safety</i>	
8,30- 9,00	Immunohaematological basis for blood transfusion: blood grouping, antibody screening, compatibility testing (V. Kretschmer)	
9,00- 9,30	Safety issues in blood administration: the management of transfusion reactions (L. Walterova)	
9,30-10,00	Hospital Transfusion Committees as transfusion safety guardians? (F. Martinova)	
10,00-10,30	<i>Discussion: "Questions and answers session"</i> (J. Barbara)	10,30 Coffee-break
11,00-13,00	Round table: "International cooperation in training in Transfusion Medicine: what has happened so far in Europe?" (C. Hossenlopp, U. Rossi)	13,00 Lunch
Saturday, 13/9/2008	<i>Afternoon: Hospital, national and European education to build "quality" into haemovigilance and transfusion safety</i>	
14,00-14,30	The help by a National professional Society in the development of a haemovigilance system (B. Golubic)	
14,30-15,00	3 national reports	

15,00-16,00	“Transversal” analysis of some aspects of the contribution of clinical medicine to transfusion safety in South-Eastern Europe (S. Bakalova)	16,00 Coffee-break
16,30-17,00	Developing a modern National Albanian policy for Transfusion Medicine (I. Qendro Seferi)	
17,00-17,30	Basic requirements for an effective European education in Transfusion Medicine: the ESTM experience (U. Rossi)	
17,30-18,00	<i>Discussion</i>	
18,00-18,30	<i>Closing remarks. Conclusion of the course</i>	20,30 Social Dinner

Sunday, 14/9/2008

Morning: Departure from the Hotel

ESTM - Viale Beatrice d'Este 5, I-20122 Milano, Italy; Tel.: +39/02/58.31.65.15 - Fax: +39/02/58.30.81.11 - E-mail: estm.secretariat@estm.info

Course venue: Meeting room of the Hotel Continental, where participants will be hosted (see below)

Hotel accommodation at: Hotel Continental, Bul. Aleksandar Makedonski b.b., 1000 Skopje (Macedonia)

Tel. +389/2/311.65.99 - 313.33.33 - Fax +389/2/322.22.21 - Website: www.contimak.com - e-mail: mukadana@yahoo.com

Faculty members

Svetla Bakalova (co-Coordinator), Head, Dept. for quality assurance, National Centre of Transfusion Haematology, Sofia, Bulgaria; **Milenka Blagoevska** (co-Coordinator), Responsible for blood collection, Institute of Transfusion Medicine, Medical Faculty, Skopje, Macedonia; **John Barbara** (co-Coordinator), Professor of Transfusion Medicine, Honorary Consultant of Transfusion Microbiology, National Blood Service, NHS, Great Britain; **Umberto Rossi** (co-Coordinator), ESTM President, Milano, Italy; **José Manuel Cardenas**, Technical Director, Centro Vasco de Transfusion, San Sebastian, Spain; **Pavlina Gerasimova**, Responsible for apheresis and stem-cell collection, Institute of Transfusion Medicine, Skopje, Macedonia; **Branka Golubic-Cepulic**, Director, Dept. of Transfusion Medicine, REBRO University Hospital, Zagreb, Croatia; **Valentina Hafner**, Quality of Health Systems, of Country Support, WHO Regional Office for Europe, Copenhagen, Denmark; **Claudine Hossenlopp**, Dept. of International Affairs, EFS - Etablissement Francais du Sang, Paris, France; **Volker Kretschmer**, University Professor (retired), President, IAKH - Interdisciplinary Society of Clinical Haemotherapy, Marburg, Germany; **André Lienhart**, Head, Anaesthesiology Dept., Hopital Saint-Antoine, Paris, France; **Tatjana Makarovska**, Responsible for immunohaematological blood control, Institute of Transfusion Medicine, Medical Faculty, Skopje, Macedonia; **Fani Martinova**, Chief, Dept. of Blood Transfusion and Immunology, Hospital for Emergency Medicine “Pirogov”, Sofia, Bulgaria; **Natalia Masharova**, Head, Dept. of laboratory testing of donated blood, National Centre of Transfusion Haematology, Sofia, Bulgaria; **Aleksandar Mijovic**, Consultant, Transfusion Medicine, King’s College Hospital, London, Great Britain; **Marjeta Potocnik**, Acting Medical Director, Blood Transfusion Centre of Slovenia, Ljubljana, Slovenia; **Irena Qendro Seferi**, Director, National Albanian Transfusion Centre, Tirana, Albania; **Maria Shtarbova-Slavova**, President of BAATA - Bulgarian Association for Advancement of Transfusion Alternatives, (former Head, Dept. of Anaesthesiology and Intensive Care, Orthopaedics University Hospital), Sofia, Bulgaria; **Marija Soljakova**, Intensive Care Unit, Medical Faculty, Skopje, Macedonia; **Tomislav Vuk**, Quality Manager, Croatian Institute of Transfusion Medicine, Zagreb, Croatia; **Lenka Walterova**, Head, Dept. of Haematology, Liberec Regional Hospital, Liberec, Czech Republic.

PRACTICAL INFORMATION

Applications should ordinarily be sent **as soon as possible**. The deadline is **30/6/2008**.

Applications may be accepted, in **extreme** cases, until the 31/7/2008.

Early application is strongly advisable to ensure adequate hotel reservation.

Notification of the registration with full practical information will follow in due course.

The fee of **980 Euro** (single room), or of **880 Euro** (shared double room, **accepted only with the indication of the sharing participant**), includes board and lodging from **Wednesday 10/9/2008 night** (dinner included) to **Sunday 14/9/2008 morning** (breakfast included), and covers accommodation at the hotel, the meals during the course, the Proceedings and other didactic material, the cost (travel, board and lodging) of the participation of teachers, and the ESTM organisational expenses for the preparation of the course. Travel expenses are at the charge of participants. Participants **from Skopje**, not needing hotel accommodation (bed and breakfast), will pay a **reduced fee of 760 Euro**.

Payment of the registration fee should be made:

- through **bank transfer** to the "ESTM" (account n. 49/36561, Credito Artigiano, C.so Magenta 59, 20123 Milano - Italy; IBAN code: IT 62 Y035120161400000036561; SWIFT Code: ARTI IT M2): all bank expenses must be covered by the participant,
- or by **"non transferable" bank cheque in Euro** (for participants from the European Union), or **international cheque**, drawn to "ESTM" and sent by mail, together with the application form, to:

ESTM, Viale Beatrice d'Este 5, I-20122 MILANO, Italy - Tel. +39/02/58.31.65.15 - Fax +39/02/58.30.81.11.

Registrations without payment, or evidence of payment, will not be accepted.

The number of participants foreseen is until 60. In case the number of applications should exceed the number of available places, a selection of applications may be made on the basis of the chronological order of arrival and the judgement of the course coordinators.

The course is subject to cancellation, owing to causes beyond control, or in the unlikely case that the required minimum number of registrations should not be reached. In this case, a written notification of the cancellation will be sent to all registrants before the course, with full refund.

The registration fee includes a book of Proceedings of the course, to be distributed at the beginning of the course, and an attendance certificate, to be delivered at the end of the course.

Knowledge of English is useful. Simultaneous translation with Macedonian will be available.

The ESTM courses have been approved by the Royal College of Pathologists of London as being appropriate for Continuing Medical Education (CME) purposes, *at the rate of 1 CME credit per hour*.

Application shall also be made for accreditation by the European Council for Accreditation in Hematology of the European Hematology Association (ECAH/EHA): based on the experience of the previous ESTM courses, we expect the answer to be given before the beginning of the course.

Requests of cancellation received until 2 months before the beginning of the course entitle to a full refund. A charge of 25% will be made for requests of cancellation received between 60 and 30 days before, and of 50% between 29 days and 10 days before the beginning of the course. Cancellations received less than 10 days before the beginning of the course will not be reimbursed. All requests of cancellation must be done in written, signed and sent by mail, and can be anticipated by fax and/or e-mail transmission. All reimbursements will be dealt with after the end of the course.

