



"Transfusion efficacy: the relevance of hospitals and clinicians"

(Coordinators: J. Koistinen, A. Massaro, I. Qendro Seferi, V. Durro, A. Godo)

Residential Course
Tirana (Albania), 3 - 7 March 2010

Wednesday, 3/3/2010

Evening: Arrival at the Hotel

(Dinner)

Thursday, 4/3/2010

Morning: Introduction. Blood safety: the role of transfusion specialists

8,00 - 8,40	Opening of the course (Coordinators). Introduction. Presentation of participants	
8,40 - 9,10	Safety and availability of blood supplies in the European region: general overview (<i>V. Hafner, A. Banerjee</i>)	
9,10 - 9,40	Blood safety as part of the public health programme in Albania (<i>A. Yilli</i>)	
9,40 - 10,00	Progress in the organisation of blood transfusion services in Albania (<i>I. Qendro Seferi, V. Durro, V. Selmani</i>)	10,00 Coffee-break
10,30 - 11,00	Quality control of blood products (<i>T. Vuk</i>)	
11,00 - 11,40	Irradiation of blood components (<i>R. Reverberi</i>)	
11,40 - 12,00	Pathogen inactivation of blood products: experience from Slovenia (<i>D. Domanovic</i>)	
12,00 - 12,30	<i>Discussion</i>	12,30 Lunch

Thursday, 4/3/2010

Afternoon: Promotion and quality control of voluntary blood donation

14,00 - 14,30	The role of Red Cross: operation of the blood service or just donor recruitment (<i>J. Koistinen</i>)	
14,30 - 15,00	The promotion of voluntary blood donation in the hospital (<i>R. Orlandi</i>)	
15,00 - 15,20	The role of Red Cross in the recruitment of voluntary blood donors: experience from Kosovo (<i>M. Belegu</i>)	
15,20 - 15,50	Safe donor selection and collection techniques (<i>J. M. Cardenas</i>)	15,50 Coffee-break
16,20 - 16,50	The organisation of medical surveillance of blood donors (<i>A. Massaro</i>)	
16,50 - 17,10	The integration of immigrants in voluntary blood donation in Italy (<i>V. Saturni</i>)	
17,10 - 17,30	Albanian blood donors in Italy: a promise for voluntary blood donation in Albania (<i>D. Qehaja, V. Saturni</i>)	
17,30 - 18,00	Health education and promotion of voluntary blood donation in 5 schools of Tirana (<i>N. Capodicasa, R. Kardashi</i>)	
18,00 - 18,30	<i>Discussion</i>	19,30 Dinner

Friday, 5/3/2010

Morning: Transfusion safety: the role of hospitals and clinicians

8,00 - 8,30	Compatibility with the EU Blood Directive: points to consider for hospitals (<i>J. Koistinen</i>)	
8,30 - 9,00	The role of hospital managers in caring for adequate blood services (<i>V. Saturni</i>)	
9,00 - 9,20	The specific role of hospital medical doctors in promoting voluntary blood donation: experience from Kosovo (<i>M. Belegu</i>)	
9,20 - 9,50	Laboratory support of clinical transfusion (blood request, compatibility testing, traceability) (<i>S. Rossini</i>)	9,50 Coffee-break
10,20 - 10,50	Transfusion complications due to ABO blood group antibodies (<i>A. Brand</i>)	
10,50 - 11,10	The role of hospital laboratory for correct diagnosis of haemopathies requiring blood transfusion (<i>E. Refatllari</i>)	
11,10 - 11,30	The role of therapeutic and productive haemapheresis in hospital life (<i>I. Qendro Seferi</i>)	
11,30 - 12,00	Update in therapeutic haemapheresis (<i>P. Accorsi</i>)	
12,00 - 12,30	<i>Discussion</i>	12,30 Lunch

Friday, 5/3/2010

Afternoon: Appropriateness of clinical indications to transfusion

14,00 - 14,30	Monitoring blood transfusion and transfusion review (<i>J.M. Cardenas</i>)	
14,30 - 15,00	General guidelines for the administration of blood transfusion (<i>F. Carubia</i>)	
15,00 - 15,30	Indications of blood transfusion in haematological diseases (<i>A. Godo</i>)	
15,30 - 15,50	Indications of plasma substitutes in transfusion therapy (<i>H. Sula</i>)	15,50 Coffee-break
16,20 - 16,50	Bone marrow transplantation in congenital haemopathies, with particular focus on patients coming from Albania (<i>P. Di Bartolomeo</i>)	
16,50 - 17,20	Clinical use of leukoreduced blood (<i>R. Reverberi</i>)	
17,20 - 17,50	Platelet transfusion refractoriness (<i>S. Rossini</i>)	
17,50 - 18,10	Anti-HLA antibodies in polytransfused haemoglobinopathic patients (<i>M. Face-Kreka, E. Nastas</i>)	
18,10 - 18,30	<i>Discussion</i>	19,30 Dinner

Saturday, 6/3/2010

Morning: Organisation and quality control of hospital transfusion

8,00 - 8,30	Quality management in blood transfusion services (<i>T. Vuk</i>)	
8,30 - 9,00	Strategies for preventing the potential adverse effects of blood (<i>G. Facco</i>)	
9,00 - 9,20	Management of complaints in blood establishments: Croatian experience (<i>T. Vuk</i>)	
9,20 - 9,40	The organisation of a quality system in Transfusion Medicine in Albania (<i>V. Durro</i>)	
9,40 - 10,10	Preparation and quality control of leukoreduced blood (<i>A. Massaro</i>)	10,10 Coffee-break
10,40 - 11,10	Clinical usefulness of microbiological control in blood component therapy (<i>V. Savini</i>)	
11,10 - 11,40	Protocols for evaluation of transfusion reactions in the hospital (<i>A. Brand</i>)	
11,40 - 12,00	Use of telemedicine in Transfusion Service (<i>D. Domanovic</i>)	
12,00 - 12,30	<i>Discussion</i>	12,30 Lunch

Saturday, 6/3/2010*Afternoon: Educational and clinical relevance of Transfusion Medicine*

14,00 - 14,30	Prospects of common curricula of undergraduate and postgraduate Transfusion Medicine teaching in Europe (A. Brand)	
14,30 - 15,00	European perspectives on undergraduate and postgraduate medical education in Albania (A. Bulo. I. Qendro Seferi)	
15,00 - 15,20	Haemoglobin-based oxygen carriers: an educational challenge for the next future (U. Rossi)	
15,20 - 15,50	Basic organisational and clinical requirements for an effective haemovigilance (G. Facco)	15,50 Coffee-break
16,20 - 16,50	Patient blood management: how to avoid transfusions (E. Schatz)	
16,50 - 17,10	Promoting sustainable communication between levels of care and effective blood service delivery (V. Hafner, A. Banerjee)	
17,10 - 17,40	Transfusing medical science into medical practice (U. Rossi)	
17,40 - 18,30	<i>Final discussion</i>	
18,30	<i>Closing remarks. Conclusion of the course</i>	21,00 Social Dinner

Sunday, 7/3/2010*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 Tirana, where participants will be hosted (see below)

Hotel accommodation at: Hotel Tirana, Scanderbeg Square 8, Tirana

Tel.: +355 42 234 185, Fax: +355 42 232 521; email: hotel@hoteltirana.com.al; Website: <http://www.hoteltirana.com.al>

Faculty members

Jukka Koistinen (co-Coordinator), former Deputy Director, Finnish Red Cross, Blood Transfusion Service, Helsinki, Finland; **Anna Massaro** (co-Coordinator), former Director, Transfusion Medicine Service, Ospedale Sant'Anna, Torino, Italy; **Irena Qendro Seferi** (co-Coordinator), Director, Albanian National Transfusion Centre, Tirana, Albania; **Vjollca Durro** (co-Coordinator), Specialist of Blood Transfusion, Ministry of Health, Tirana, Albania; **Anyla Godo** (co-Coordinator), Professor; Chief, Onco-Haematology Service, Dept. of Paediatrics, University Hospital "Mother Teresa", Tirana, Albania; **Patrizia Accorsi**, Responsible, Haemapheresis Unit, Transfusion Medicine Dept., Civil Hospital, Pescara, Italy; **Anshu Banerjee**, Director, WHO Office, Tirana, Albania; **Mazlum Belegu**, Director, National Blood Transfusion Centre of Kosovo, Prishtina, Kosovo; **Anneke Brand**, Professor of Transfusion Medicine, Leiden University Medical Centre, Leiden, the Netherlands; **Anyla Bulo**, Head of Clinical Chemistry Service, University Hospital Centre "Mother Teresa"; Vice Dean, Medical Faculty, University of Tirana; Tirana, Albania; **Natale Capodicasa**, Director, Poliambulanca "Ate L. Monti", Universiteti "Zoja e Keshillit te Mire"; President, Albanian Voluntary Blood Donor Organisation; Tirana, Albania; **José Manuel Cárdenas**, Technical Director, Centro Vasco de Transfusión, San Sebastián, Spain; **Francesco Carubia**, Director, Transfusion Medicine Service, General Hospital, Asti, Italy; **Paolo Di Bartolomeo**, Director, Unità Intensiva Ematologica per il Trapianto Emopoietico, Ospedale Civile, Pescara, Italy; **Dragoslav Domanovic**, Head, Blood Supply Dept., Blood Transfusion Centre of Slovenia, Ljubljana, Slovenia; **Giuseppina Facco**, Head, Blood component collection, Transfusion Medicine Service, Ospedale Sant'Anna, Torino, Italy; **Manica Face-Kreka**, Assistant, Haemoglobinopathies Centre, Onco-Haematology Service, Dept. of Paediatrics, University Hospital "Mother Teresa", Tirana, Albania; **Valentina Hafner**, Country policies and Systems, Division of country health systems, WHO Regional Office for Europe, Copenhagen, Denmark; **Antonio Iacone**, Director, Transfusion Medicine Dept., Ospedale Civile, Pescara, Italy; **Romina Kardashi**, Board Member, Albanian Voluntary Blood Donor Organisation, Tirana, Albania; **Eleni Nastas**, Director, Haemoglobinopathies Centre, Onco-Haematology Service, Dept. of Paediatrics, University Hospital "Mother Teresa", Tirana, Albania; **Rosita Orlandi**, Regional President, FIDAS (Italian Federation of Blood Donor Associations), Bari, Italy; **Diana Qehaja**, General Secretary, Albanian Voluntary Blood Donor Organisation, Tirana, Albania; **Etleva Refatllari**, Assistant, Clinical Chemistry Service, University Hospital "Mother Teresa", Tirana, Albania; **Roberto Reverberi**, Director, Transfusion Medicine Service, University Hospital, Ferrara, Italy; **Umberto Rossi**, ESTM President, Milano, Italy; **Silvano Rossini**, Director, Dept. of Haematology and Transfusion Medicine, Ospedale San Raffaele, Milano, Italy; **Vincenzo Saturni**, Transfusion Medicine Dept., General Hospital, Varese; National President, AVIS (Italian Voluntary Blood Donor Association), Milano, Italy; **Vincenzo Savini**, Medical Director, Clinical Microbiology and Virology Unit, Transfusion Medicine Dept., Civil Hospital, Pescara, Italy; **Erwin Schatz**, Dept. of Anaesthesiology and Intensive Care Medicine, General Hospital Linz, Linz, Austria; **Valbona Selmani**, Assistant, Albanian National Transfusion Centre, Tirana, Albania; **Hektor Sula**, Anaesthesiologist, Central Anaesthesiology Dept., University Hospital "Mother Teresa", Tirana, Albania; **Tomislav Vuk**, Quality Manager, Croatian Institute of Transfusion Medicine, Zagreb, Croatia; **Alban Ylli**, Director, Institute of Public Health, Tirana, Albania.

PRACTICAL INFORMATION

Applications should ordinarily be sent **as soon as possible**. The deadline is **20/1/2010**. Applications may be accepted, in **extreme** cases, until the 20/2/2010. **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 **970 Euro** (single room), or of **820 Euro** (shared double room, **accepted only with the indication of the sharing participant**), includes board and lodging from **Wednesday 3/3/2010 night** (dinner included) to **Sunday 7/3/2010 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 Tirana**, not needing hotel accommodation (bed and breakfast), will pay a **reduced fee of 610 Euro**.

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 both ways in Albanian and in Italian 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 Haematology of the European Haematology Association (ECAH/CME); based on the experience of the previous ESTM courses, we expect the answer to be given before the beginning of the course.

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 is foreseen in 100. 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.

Requests of cancellation received up to 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 fax and/or e-mail transmission. All reimbursements will be dealt with after the end of the course.

APPLICATION FORM

(to be filled and sent to the ESTM by fax - [+39/02/58.30.81.11](tel:+390258308111) - and/or e-mail - estm.secretariat@estm.info).

Family name..... First name.....

Institute.....

Address..... Town..... Postal code.....

Country..... Tel..... Mobile tel.

Fax..... E-mail

I APPLY FOR PARTICIPATION

TO THE ESTM RESIDENTIAL COURSE (4 - 8 March 2009): "*Transfusion efficacy: the relevance of hospitals and clinicians*"

- I include a copy of a **bank transfer** to the ESTM of
(all bank expenses must be covered by the participant)
- 970 Euro** (single room), or
 - 820 Euro** (shared double room: accepted only with the indication of the sharing participant)
 - 610 Euro** (participants from Tirana, not needing hotel accommodation)

(account n. 49/36561, Credito Artigiano, C.so Magenta 59, I-20123 Milano (Italy); IBAN code: IT 62 Y035120161400000036561; SWIFT code: ARTI IT M2)

- I include a "non transferable" **bank cheque in Euro**
(for participants from the European Union),
or **international cheque**, drawn to "ESTM" of
- 970 Euro** (single room), or
 - 820 Euro** (shared double room: accepted only with the indication of the sharing participant)
 - 610 Euro** (participants from Tirana, not needing hotel accommodation)

INFORMATION ABOUT ARRIVAL

Means of transportation plane (flight number:) bus train car

Date Time

Will follow later, as soon as possible.

NOTES OR COMMENTS TO THE ESTM