"Transfusion Medicine: development in Albania and in Europe"

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

Residential Course

Tirana (Albania), 16-20 March 2011

Wednesday, 16/3/2011

Morning: Arrival at the Hotel

Prevention programmes for the control of haemoglobin disorders
(N. Capodicasa, R. Kardashi) 16,30 Coffee-break

Thursday, 17/3/2011

Morning: Introduction. Voluntary blood donors: the role of doctors and hospitals

Voluntary blood donation in the WHO European region (V. Hafner, L. Lazzeri) 8,00 - 8,40

Voluntary blood donation in Europe: models of promotion, organisation, donor recruitment and retention, donor selection and medical care (J.M. Cárdenas) 9,05 - 9,30

Voluntary blood donation in Albania: present, future (I. Qendro Seferi, P. Pipero) 9,45 - 10,05

Bone marrow and peripheral stem-cell, organ and blood donation in the European Union (EU) (A. Massaro) 10,10 Coffee-break

Simultaneous promotion of voluntary blood donation in connection with other public health goals (prevention of HIV infection, knowledge of thalassaemia and sickle cell disease): ethical, social and economic aspects (R. Orlandi) 11,05 - 11,30

Education to the gift (A. Massaro) 11,35 - 11,40

Health education in schools: report of three years of activity (N. Capodicasa, R. Kardashi) 11,45 - 12,00

Group work and discussion: How to quickly phase out replacement donors 12,30 Lunch

Thursday, 17/3/2011

Afternoon: Voluntary blood donors: the role of governments and institutions

The role of patients’ support groups in the promotion of voluntary blood donation (A. Eleftheriou) 14,00 - 14,30

DOMAINE: European Union Project and Manual for blood donor management (P. Mali) 14,35 - 14,50

Comparison of NAT and serologic assay in HCV testing in NBTC Tirana (Z. Abacaj) 15,00 - 15,05

International cooperation in the promotion of Voluntary blood donation: the role of AVIS (Italian Association of voluntary blood donors) (V. Saturni) 15,20 - 15,35

Strategies of the Albanian Association of Voluntary Blood Donors for the recruitment of new donors (N. Capodicasa, R. Kardashi) 15,35 - 16,05

Present situation of cord blood banks in Europe: organisational and technical aspects (T. Bonfini, A. Iacone) 16,05 Coffee-break

Albanian AVIS blood donors in Italy: a promising aspect of promotion of voluntary blood donation in Albania (V. Saturni) 16,30 - 17,00

Development of the Albanian blood programme of Red Cross (A. Deliana) 17,00 - 17,10

Organisation and financial aspects of the optimal management of different aspects of blood donation: the experience of AVIS (Italian Association of Voluntary Blood Donors) (V. Saturni) 17,10 - 17,30

Group work and discussion: How to efficiently promote blood donation in the frame of public health 19,30 Dinner

Friday, 18/3/2011

Morning: Quality management of Transfusion Services

The blood transfusion process: description of different models in Europe (J. M. Cárdenas) 8,00 - 8,25

Quality control of blood components and follow-up of quality indicators: the Albanian experience (A. Metka) 8,25 - 8,45

EBA (European Blood Alliance): activities of Benchmarking Working-Group (D. Domanović) 8,45 - 9,05

Demographics and indications for blood transfusion (R. Reverberi) 9,05 - 9,25

Safety of allogeneic peripheral blood stem-cell in normal donors (S. Rossini) 9,25 - 9,45

EUOBU: European Union Manual of Optimal Blood Use (D. Domanović) 9,45 Coffee-break

EUOBU: European Union Manual of Optimal Blood Use (D. Domanović) 10,10 - 10,40

Haemovigilance in Europe: organisation network in Italy (G. Facco, S. Papella) 10,40 - 11,00

The importance of shared experience in strengthening safety of blood supplies (V. Hafner, L. Lazzeri) 11,00 - 11,30

Group work and discussion: Blood safety as a duty for every citizen 12,30 Lunch

Friday, 18/3/2011

Afternoon: Interaction between Hospitals and Transfusion Services

Financing of Transfusion Services in Europe: analysis of different models (J. Koistinen) 14,00 - 14,30

Regulatory and economical aspects of Transfusion Medicine in hospitals devoid of transfusion structures (G. Facco, A. Massaro) 14,35 - 14,50

Legal framework and practice for the regulation between Transfusion Services and public/private hospitals in Albania (V. Selmani) 14,50 - 15,05

Financing and management of a programme of plasma production for regional self-sufficiency (G. Facco, M. Giotto) 15,05 - 15,25

Organisation and technical aspects of haematopoietic progenitor cell apheresis (HPC-A) in Europe (C. Passeri, P. Accorsi, A. Iacone) 15,25 - 15,45

Present situation of therapeutic apheresis in Albania (I. Qendro Seferi) 15,45 - 15,55

Autologous blood transfusion: our experience (R. Domi) 15,55 - 16,10

Flow-cytometry in Transfusion Medicine (S. Rossini) 16,10 Coffee-break

Improving basic professional qualification of Transfusion Medicine Services in general hospitals: a joint competence of Transfusion Medicine and Laboratory Haematology? (U. Rossi) 16,40 - 17,00

Haemotransfusion issues in elderly patients (H. Sula) 17,00 - 17,10

Group work and discussion: Not only blood, but also transfusion safety! 19,30 Dinner

Saturday, 19/3/2011

Morning: Transfusion in the treatment of thalassaemia and sickle-cell syndromes

Transfusion treatment of thalassaemia and sickle-cell syndromes in Europe: achievements and problems (A. Piga) 8,00 - 8,30

Transfusion treatment of thalassaemia and sickle-cell syndromes in Albania: achievements and problems (M. Face-Kreka, E. Nastas, A. Godo) 8,30 - 8,50

Red cell allo- and auto-immunisation in thalassaemia and sickle-cell syndromes (R. Reverberi) 8,50 - 9,05

Red cell exchange applications with apheresis: present application in Albania (I. Qendro Seferi) 9,05 - 9,20

Professional aspects of the organisation of a stable activity of stem-cell transplantation (C. Passeri, P. Di Bartolomeo, A. Iacone) 9,25 Coffee-break

Stem-cell transplantation in Albanian thalassaemic patients: present situation and projects for the future (D. Balli, E. Nastas, M. Face-Kreka, M. Xhafla, A. Godo) 10,20 - 10,50

Future plans for transplantation in Albania: current legislation (V. Durro, P. Pipero) 11,00 - 11,10

Prevention programmes for the control of haemoglobin disorders (M. Angastiniotis) 11,10 - 11,40

Group work and discussion: Are families or thalassaemia patients to be considered as a viable source of voluntary blood donors? 12,30 Lunch
Saturday, 19/3/2011

**Afternoon:** Prevention of thalassaemia and sickle-cell syndromes

14.00 - 14.30 Joint promotion of voluntary blood donation and awareness of screening for haemoglobinopathies: feasibility, advantages and results (A. Eleftheriou)

14.30 - 15.00 Experiences of screening for thalassaemia in Albania: history, criteria of organisation and results (A. Bulo)

15.00 - 15.25 Laboratory procedures for screening and diagnosis of thalassaemia and sicklemia (E. Refatllari)

15.25 - 15.45 Diagnosis and screening of haemoglobinopathies in a multi-ethnicity society (A. Piga)

15.45 - 16.05 Prevention of thalassaemia in Albania: the experience of the Centre of Molecular Diagnosis of the University of Tirana (G. Zoraqi)

16.35 - 16.45 Transfusion Medicine specialisation and continuing medical education in Europe: the European Union Transmed Project and the "European Master in Transfusion Medicine and advanced cell therapies (EMTACT)" (U. Rossi, J. Garcia)

16.45 - 17.00 Programme for training transfusion specialists in Albania (M. Xhetani)

17.00 - 17.10 Learning Transfusion Medicine in Faculty of Nursing (T. Nurka)

17.10 - 17.40 Le ONG italiane in Albania (2010) (A. Sicignano, S. Verrusio)

17.40 - 18.30 Group work and discussion: Synergy of promotion of voluntary blood donation, avoidance of HIV infections and prevention of haemoglobinopathies

18.30 Closing remarks. Conclusion of the course

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Sunday, 20/3/2011

**Morning:** Departure from the Hotel

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**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; Vjollica Durro (co-Coordinator), Specialist of Blood Transfusion, Ministry of Health, Tirana, Albania; Anila Godo (co-Coordinator), Professor, Chief, Onco-Haematology Service, Dept. of Paediatrics, University Hospital "Mother Teresa", Tirana, Albania; Androulla Eleftheriou, (co-Coordinator), Executive Director, TIF - Thalassaemia International Federation. Nicosia, Cyprus; Patrizia Accorsi, Responsible, Haemapheresis Unit, Transfusion Medicine Dept., Civil Hospital, Pescara, Italy; Zhaneta Abazaj, Chief of Laboratory, Albanian National Blood Transfusion Centre, Tirana, Albania; Michael Angastinotis, Medical Advisor, TIF - Thalassaemia International Federation; Head, WHO Collaborating Centre on Thalassaemia, Nicosia, Cyprus; Donieta Bali, Haematologist, Onco-Haematology Service, Dept. of Paediatrics, University Hospital "Mother Teresa", Tirana, Albania; Tiziana Bonfini, Medical Director, Pescara Cord Blood Bank, Transfusion Medicine Dept., Civil Hospital, Pescara, Italy; Anyla Bulo, Head of Clinical Chemistry Service, University Hospital Centre "Mother Teresa"; Vice Dean, Medical Faculty, University of Tirana; Tirana, Albania; Natale Cupodicasa, Director, Poliambulanca "Ate L. Monti", Universitetti "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; Ariana Deliana, Albanian Red Cross, Tirana, Albania; Paolo Di Bartolomeo, Chief, Unità Intensiva Ematologica per il Trapianto Emopoietico, Ospedale Civile, Pescara, Italy; Dragoslav Domanovic, Head, Blood Supply Dept., Blood Transfusion Centre of Slovenia, Ljubljana, Slovenia; Rudin Domi, Anesthesiology Service, General Surgery Department, University Hospital "Mother Theresa", Tirana, Albania; 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 Theresa", Tirana, Albania; Joan Garcia, Director, Advanced Therapy Division, Banc de Sang i Teixits; Associate Director, Chair of Transfusion Medicine and Cell and Tissue Therapies, Autonomous University of Barcelona, Barcelona, Spain; Mauro Girotto, Responsible Piemonte Regional Blood Centre, Ivrea, Italy; Valentina Hafner, Programme Manager a.i., Health Care Quality, Country Policies and Systems Unit, Division of Country Health Systems, WHÓ Regional Office for Europe, Copenhagen, Denmark; Antonio Iacone, Director, Transfusion Medicine Dept., Civil Hospital, Pescara, Italy; Romina Kardashi, Board Member, Albanian Voluntary Blood Donor Organisation, Tirana, Albania; Polonca Mali, Transfusion Medicine specialist, Head, Centre for blood collection, Blood Transfusion Centre of Slovenia, Ljubljana, Slovenia; Arben Metka, National Quality Control Manager, Albanian National Transfusion Centre, Tirana, Albania; Eleni Nastas, Director, Haemoglobinopathies Centre, Onco-Haematology Service, Dept. of Paediatrics, University Hospital "Mother Theresa", Tirana, Albania; Tatjana Nurka, Chief, Paediatric Department, Faculty of Nursing, University of Tirana, Tirana, Albania; Rosita Orlandi, Regional President, FIDAS (Italian Federation of Blood Donor Associations), Bari, Italy; Cecilia Passeri, Medical Director Therapeutic Apheresis, Transfusion Medicine Dept., Civil Hospital, Pescara, Italy; Antonio Piga, Associate Professor of Paediatrics; Director, Centre for Haemoglobinopathies, University of Torino, Torino, Italy; Simonieta Pupella, Responsible for Blood Safety, Italian National Blood Centre, National Institute of Health - ISS, Roma, Italy; 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, San Raffaele Scientific Institute, Milano, Milan, Italy; Vincenzo Saturni, Transfusion Medicine Dept., General Hospital, Varese; National President, AVIS (Italian Voluntary Blood Donor Association), Milano, Italy; Valbona Selmani, Assistant, Albanian National Transfusion Centre, Tirana, Albania; Aldo Sicignano, DGC - Direttore UTL di Tirana, Ufficio di Cooperazione di Tirana, Italian Ministry of Foreign Affairs, Tirana, Albania; Hektor Sulaj, Anaesthesiologist, Central Anaesthesiology Dept., University Hospital "Mother Teresa", Tirana, Albania; Merita Xhetani, Biologist, Albanian National Blood Transfusion Centre, Tirana, Albania; Simona Verrusio, Responsabile Progetti Promossi (ONG) nei Balcani, Ufficio VII DGCS, Italian Ministry of Foreign Affairs, Roma, Italy; Grigor Zoraqi, Head, Centre for molecular diagnostics and genetic research, University Hospital of Obstetrics and Gynaecology "Queen Gerdaline", Tirana, Albania.

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**PRACTICAL INFORMATION**

Applications should ordinarily be sent **as soon as possible**. The deadline is **31/1/2011**. Applications may be accepted, in **extreme** cases, until the 20/2/2011. **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 840 Euro (shared double room, accepted only with the indication of the sharing participant), includes board and lodging from Wednesday 16/3/2011 night (dinner included) to Sunday 20/3/2011 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 670 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 course is submitted for accreditation to the Continuing Medical Education of the European Haematology Association (EHA/CME), and to the Royal College of Pathologists of London (CME). Based on the experience of the previous ESTM courses, it is expected that the answer shall 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 - 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 (16-20 March 2011): "Transfusion Medicine: development in Albania and in Europe"

☐ I include a copy of a bank transfer to the ESTM of (all bank expenses must be covered by the participant)
  ☐ 980 Euro (single room), or
  ☐ 840 Euro (shared double room: accepted only with the indication of the sharing participant)
  ☐ 670 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
  ☐ 980 Euro (single room), or
  ☐ 840 Euro (shared double room: accepted only with the indication of the sharing participant)
  ☐ 670 Euro (participants from Tirana, not needing hotel accommodation)

INFORMATION ABOUT ARRIVAL
☐ Means of transportation ☐ plane (flight number: …………………..) ☐ bus ☐ train ☐ car

Date ……………………….. Time ……………………………………..

NOTES OR COMMENTS TO THE ESTM