Blood Procurement and Transfusion Risks
- Optimising the Practice of Transfusion
- Management of the Bleeding Patient
- Treatment of Anaemia and Iron Deficiency in Patient Blood Management
- Burning Questions on Haemostasis and Thrombosis
- Pro/Con Debate: Using a Fixed RBC:FFP:PLT Ratio in Massively Bleeding Patients
- Best Posters
- Breaking News
- Workshops
You are Cordially Invited to Our Scientific Symposium at NATA 2015 in Prague

Latest Strategies in Patient Blood Management: New Monitoring Trends

Location: Main Auditorium
Chairperson: Kai Zacharowski
Date & Time: Thursday, April 16th · 12:45 – 14:15
Lunch will be provided

Presenters

Surgical Patients & Anemia: Patient Blood Management
Univ.-Prof. Dr. Kai Zacharowski, FRCA
Direktor Klinik für Anästhesiologie, Intensivmedizin und Schmerztherapie,
Universitätsklinikum Frankfurt, Germany

Patient Blood Management and Transfusion Optimization
Juan V. Lluà, MD, PhD
Servicio de Anestesiologia-Reanimación, Hospital Clinic Universitari de Valencia
Profesor Asociado de Fisiología, Universidad de Valencia.
Department of Anesthesiology and Critical Care, Hospital Clinic Universitari - Valencia
Associated Professor of Physiology, University of Valencia, Spain

The Cambridge Experience: Optimizing Transfusion Decisions and Post-op Internal Bleeding Detection
Vishal Patil, MD
Consultant Anaesthetist, Quality and Safety Lead for Adult Intensive Care and Perioperative Services.
Cambridge University Hospitals NHS Foundation Trust
Cambridge, UK

For more information, please stop by Stand 8.
Dear Colleague,

On behalf of the NATA board of directors, it is my pleasure to welcome you to the 16th NATA Symposium on Patient Blood Management, Haemostasis and Thrombosis that is taking place in Prague, Czech Republic. Whether you participated or not in the first NATA symposium in Prague – 10 years ago, already! – no doubt we will all enjoy (re)discovering this historical and architectural jewel of Central Europe.

Every year NATA attracts a wide international and multidisciplinary audience, allowing delegates to share their experiences and network with a variety of specialists in their respective fields of interest. In line with our new mission statement – Promoting optimal patient blood management, haemostasis and thrombosis in everyday clinical practice through a multidisciplinary approach – the scientific programme covers a wide range of topics that is sure to interest anaesthesiologists, intensivists, surgeons, haematologists and transfusion medicine specialists.

This year, notwithstanding our well-established areas of interest, special emphasis will be placed on evidence-based transfusion practice, optimal management of bleeding, and the role of iron therapy in patient blood management.

The scientific programme includes four practical workshops where a limited number of participants will be offered an excellent opportunity for clinical discussions and exchange of experience. The topics, carefully selected by the scientific committee for these interactive workshops, are: available technologies for cell salvage, management of massive bleeding, perioperative and emergency management of oral anticoagulants, and design and conduct of clinical trials in transfusion medicine.

Finally, don’t miss out on our special, annual features: the best posters’ presentations and the late-breaking news session present upcoming and recently completed research. No doubt they will stir up a lot of discussion!

More than ever, the annual NATA symposium will provide a unique opportunity for stimulating and constructive exchanges across different specialties involved in patient blood management.

Yours sincerely,

Jean-François Hardy
NATA Chair
What Is NATA?

NATA, the Network for the Advancement of Patient Blood Management, Haemostasis and Thrombosis, is unique in that it provides a multidisciplinary forum for dialogue between haematologists, blood bankers, anaesthesiologists, surgeons and other healthcare professionals interested in promoting best clinical practice in the fields of patient blood management, haemostasis and thrombosis.

Recently NATA’s mission statement – Promoting optimal patient blood management, haemostasis and thrombosis in everyday clinical practice through a multidisciplinary approach – was modified in order to better reflect the various clinical issues encountered in the management of anaemia, bleeding and thrombosis.

NATA’s Educational Activities

Annual Symposium, Regional Symposia and Expert Meetings

NATA has organised 15 annual symposia in Europe since 2000, with an average attendance ranging between 500 and 600 delegates from around 40 countries. It has also organised several regional symposia (1 in North America and 4 in Asia-Pacific) and a number of sessions or participations at other societies’ international and local congresses.

NATA has also organised expert meetings that have led to the publication of a Seminars in Hematology supplement on the role of intravenous iron in anaemia management, a consensus statement on the role of intravenous iron in peripancreatic anaemia management (Bris P et al. Br J Anaesth 2008;100:599–604), and guidelines for the detection, evaluation, and management of peripancreatic anaemia in the elective orthopaedic surgical patient (Goodnough LT et al. Br J Anaesth 2011;106:13–22). A series of expert meetings on patient blood management in obstetrics, organised in collaboration with other medical associations, is underway.

NATA has also endorsed the recently updated European guideline for the management of bleeding and coagulopathy following major trauma (Spahn DR et al. Crit Care 2013;17:R76) and has been invited to nominate representatives into European Society of Anaesthesiology task forces on peripancreatic venous thrombosis and peripancreatic bleeding.

Publishing

Between 1999 and 2012 NATA published the journal Transfusion Alternatives in Transfusion Medicine (TATM), with Wiley as publisher from 2006 to 2012.

In January 2014 the journal of the British Society of Blood Transfusion, Transfusion Medicine, also published by Wiley, has become NATA’s official journal. Online subscription to the journal is included in NATA’s membership benefits.

Web and Multimedia

The Nataonline website (www.nataonline.com) was relaunched in 2011 with a new graphic design. A new educational content is being developed, including focused updates, news as well as a dedicated area for NATA members. A weekly review of the literature is performed and selected articles are graded and summarised by scientific committee members. Since 2014 literature updates are also posted on twitter and on NATA’s LinkedIn group.

In 2000 NATA published a textbook entitled Transfusion Medicine and Alternatives to Blood Transfusion, the full text of this edition is available for free on the Nataonline website. The second edition of the NATA textbook, entitled Alternatives to Blood Transfusion in Transfusion Medicine, was published in 2010 in collaboration with Wiley. The book includes 47 chapters contributed by recognised experts from various specialties.

E-learning is emerging as an attractive tool for continuing medical education (CME). The board of directors has therefore decided to launch an e-learning programme to be hosted on a platform connected to Nataonline. The plan is to develop a series of CME-accredited e-learning modules covering NATA’s main topics of interest.
The 16th Annual NATA Symposium is taking place at the Prague Congress Centre.

### Congress Venue

The 16th Annual NATA Symposium is taking place at the Prague Congress Centre. 5. kvetna 65, 140 21 Prague 4, Czech Republic.

### Registration Desks

Registrations desks are located on Level 1 of the Prague Congress Centre.

### Attendees Desk

The Attendees Desk is opened at the following times:

- **Thursday, April 16**: 8:00–18:30
- **Friday, April 17**: 8:00–18:00

### Exhibitors Desk

Exhibitors should collect their exhibitor badges from this desk.

### Coffee Breaks

Coffee breaks are scheduled as follows:

- **Thursday, April 16**: 10:30–11:00 on Thursday and Friday 16:00–16:30 on Thursday and Friday.
- **Friday, April 17**: 8:00–18:30

### Congress Bags

Congress bags are given to all delegates when they register.

### NATA General Assembly

NATA members are invited to participate in the NATA General Assembly, which will take place on April 16 from 17:45 to 18:30 at the NATA Office (room 2.2) on Level 2 of the Congress Centre.

### NATA Scientific Committee Meeting

NATA Scientific Committee members are invited to participate in a breakfast meeting on April 17 from 7:30 to 8:30 at the NATA Office (room 2.2) on Level 2 of the Congress Centre.

### Information for Speakers

Please bring your slide presentation to the Speakers’ Room at least 1 hour before you are scheduled to present. Computers will be available in the room and technical assistance will be provided should you need help with your presentation.

### Information for Poster Presenters

Posters will be displayed during the two days symposium in the exhibition area on Level 2 of the Congress Centre. The schedule of poster visits can be found on page 12.
Blood Transfusion Services / Risks of Transfusion

P1
Impact of Demographic Changes in Portugal by 2030 on Blood Donation at São João Blood Bank
C. Vaz, F. Vasconcelos, M. Koch, M. Carvalho, C. Neves & F. Araujo
Department of Transfusion Medicine and Blood Bank, Centro Hospitalar de São João, E.P.E., Porto, Portugal

P2
Awareness of Blood Donation in the Saudi Population: Current Situation and Future Directions
H. Alhatrashi & V. Schrezenmeier
Al Hammadi Hospital Al-Olaya (AAH), Riyadh, Saudi Arabia

P3
Optimising Aphereresis Donor Scheduling: An Effective Approach to Increasing Platelet Collections
P. Lohandwala, H. Shike, R. Domen & M. George
Pennsylvania State University Hershey Medical Center and College of Medicine, Hershey, PA, USA

P4
Hepcidin/Ferritin Ratio Correlates with Recovery from Iron Loss Following Blood Donation
R. Lotti1,2, C. Krapf3, D. Plonneé1, B. Jahrsdöker1,2, H. Schrezzmeigert1,2
1Institute for Transfusion Medicine, University of Ulm, Ulm, Germany; 2Institute for Clinical Transfusion Medicine and Immunogenetics Ulm, German Red Cross Blood Services Baden-Württemberg-Hessen, Ulm, Germany; 3MVZ Humangenetik, 1,2 & H. Alhatrashi & V. Schrezenmeier

P5
Abstract withdrawn

P6
Information Technology in Haemostasis and Transfusion in Belarus
E. V. Dashkevich, O. V. Krasko, M. S. Rudz & O. N. Bondaruk
Concentrates of the Republican Research Centre of Transfusion and Medical Biotechnology of Ministry of Health, The State Scientific Institution "The United Institute of Informatics Problems of the National Academy of Sciences of Belarus", Minsk, Republic of Belarus

P7
Abstract withdrawn

P8
Platelet Haemostatic Activity Falls in Stored Platelet Concentrates
E. V. Roitman1, V. M. Koledravskaya2 & S. A. Roumiantsev2,3
1Pirogov Russian National Research Medical University, Moscow, Russia; 2Federal Scientific and Clinical Centre on Paediatric Haematology, Oncology and Immunology n.a. D.Nogachev, Moscow, Russia

P9
Decline of Cell Number and Cellular Properties of Blood-banked Red Blood Cells of Different Cell Ages during Storage
W.-W. Tuo, D. Wang, W.-J. Liang & Y.-X. Huang
Department of Biomedical Engineering, Jia Nan University, Guang Zhou, China

P10
Autologous Transfusion of Stored Red Blood Cells Increases Pulmonary Artery Pressure
P. Picindi, L. Berra, C. Mattio, B. Yu, M. Sherrer-Crosbie, C. Stowell & W. M. Zapal
Department of Anesthesia, Critical Care and Pain Medicine, Massachusetts General Hospital, Boston, MA, USA

P11
Frozen Platelets – New Challenge and Progressive Alternative in the Blood Component Supply
M. Bohonek, M. Koranova, L. Landova, E. V. Roitman, I. M. Kolesnikova1,2 & S. A. Roumiantsev1,2
1Federal Scientific and Clinical Centre on Paediatric Haematology, Oncology and Immunology n.a. D.Nogachev, Moscow, Russia; 2Institute for Haematology and Blood Transfusion, Central Military Hospital, Military University Hospital, Prague, Czech Republic

Transfusion Practice

P12
Written Informed Consent for Blood Transfusion Could Improve Compliance with Valid Consent Process
H. Qureshi, P. Sharp, F. Waller, M. Browett, M. Chambers & J. Reid
Department of Transfusion Medicine, University Hospitals of Leicester NHS Trust, Leicester, UK
P17 Differential Transfusion Triggers Obey Biologic Variability in Elderly Recipients
U. Nydegger, P. Medina Escobar, L. Risch & M. Risch
Labormedizinisches Zentrum Dr. Risch, Bern-Lieberfeld, Switzerland

P18 Extracorporeal Membrane Oxygenation Therapy and Red Blood Cells Transfusion
V. Guilló, P. Castelló, M. Ortega, A. Blanco, S. Arango & A. Peral
Hospital Universitario Puerta de Hierro Majadahonda, Madrid, Spain

P19 Platelet Consumption, Indications, Transfusion Triggers and P22
Mojtabavi Naeeni
M. Zadsar

P20 Overview of Annual Usage of Cellular Blood Components in a Norwegian University Hospital
A. Espinosa, A. Espinosa
A Norwegian University Hospital

P21 Decisive Factors about Transfusing Standard or High Doses of Platelets in Daily Clinical Practice
S. Montesdeoca1, M. López2, A. Senn3, M. Ferraro1
1Department of Clinical Haematology, 2Blood Transfusion Service, Hospital del Mar, Barcelona, Spain

P22 Platelet Consumption, Indications, Transfusion Triggers and
M. Zadsar

P23 The Reasons for Blood Transfusion Overuse
H. Rahav, C. Sunu, L. Arna, M. Barthuis & A. Braezer
Hematology Institute, Gohlee Medical Centre, Nahariya, Israel

P24 Two-unit Transfusion Practice
C. Donohue, A. Li & S. Mallett
Royal Free NHS Foundation Trust, London, UK

P25 Variance in Transfusion Practice in the Era of Patient Blood Management – a UK Multicentre Collaborative Study
M. S. Briant1, L. Ogilvie2, T. Richards3 & A. Kremlin4
1London School of Hygiene and Tropical Medicine, London, UK;
2Papworth Hospital, Cambridge, UK; 3University College Hospital, London, UK

P26 Evaluation of Perioperative Crossmatch and Transfusion Practices
A. Flescher, M. Wittmann, J. Hoch, O. Boehm & G. Baumgarten
Department of Anaesthesiology and Intensive Care, University Hospital Bonn, Bonn, Germany

P27 Evaluation of Perioperative Crossmatch and Transfusion Practices
A. Flescher, M. Wittmann, J. Hoch, O. Boehm & G. Baumgarten
Department of Anaesthesiology and Intensive Care, University Hospital Bonn, Bonn, Germany

P28 Pennine Acute Trust’s Initiatives on Blood Wastage
A. Allamaddine, H. Morris, D. Curley, S. Flynn, M. Heaton & H. Jenkins
The Pennine Acute Trust, Manchester, UK

P29 Project for Quality Improvement 2014: “Measures to Reduce Blood Component Expiration Rate of at Huesca Sector” – Preliminary Data
J. A. García-Encina1, B. Menendez, S. Gómez, M. Borrel, M. Cebollero, A. Lezaun & J. J. Marco
1High Institute of Education and Research on Transfusion Medicine, Research Centre, Tehran, Iran

P30 Improving Orthopaedic Blood Transfusion Practice in a UK Teaching Hospital
J. W. Lim1, Z. Y. Tew2, L. R. Johnston1 & C. Connolly
1Medical Students, 2Audit Department – Department of Orthopaedic & Trauma Surgery, 3Department of Anaesthesiology, Ninewells Hospital and Medical School, Dundee, Scotland, UK

P31 Impact of Individual Physician Blood Reports and “3 vs. 2 Unit” Metric to Lower Blood Cell Transfusions
N. Tabesh1, J. DeLisle2, L. R. Johnston3, M. S. Brar1
1Two-unit Transfusion Practice

P32 100% Compliance to Blood Transfusion Policy Reduces the Use of Blood Significantly
A. van Gammeren, M. Haneveer, M. Huismans-Ekszamp & R. Stappenfeld
Amphia Hospital, Clinical Chemistry and Hematology, Breda, The Netherlands

P33 The Impact of Single-unit Transfusion Policy on Pennine Acute Trust Blood Usage
A. Allamaddine, H. Heaton, J. Andrews, B. Sedman, C. Porada, & H. Morris
The Pennine Acute Trust, Manchester, UK

P34 Evaluation of an Educational Intervention in Transfusion Medicine for Medical Students and Postgraduate Trainees
N. Cancelleri1, S. Fabra2, A. M. Martinez-Virto2, S. Gomez-Ramirez3, J. A. Garcia-Erce4 & M. Quintana-Diaz5
1Emergency Department, University Hospital La Paz, Madrid, Spain; 2Hematology, General Hospital San Jorge Huesca, Spain; 3Blood Transfusion Medicine, School of Medicine, University of Malaga, Spain

P35 “Patient Blood Management Italy”: the Italian Pathway towards Interdisciplinary and Multimodal Blood Conservation Strategies
G. M. Liamburino, S. Veglio, G. Marano, S. Pupella & G. Grazzini
Italian National Blood Centre, National Institute of Health, Rome, Italy

P36 Are Hospitals Implementing a Patient Blood Management Programme?
P. Castelló, V. Guilló, M. Ortega, S. Arango, A. Blanco & A. Peral
Puerta de Hierro Hospital of Majadahonda, Madrid, Spain

P37 Patient Blood Management Programme: An Effective Strategy in a Third Level Hospital
A. Blanco Cornoli, V. Guilló Moreno, P. Castelló Mora, M. Ortega Gil, G. Aymenich de Franceschi, S. Arango Unbe & A. I. Peral García
Hospital Puerta de Hierro Majadahonda, Madrid, Spain

P38 Room for Improvement – Patient Blood Management in Orthopaedic Patients
C. Donohue & S. Mallett
Royal Free Hospital, London, UK

P39 Implementation of a Patient Blood Management Programme in Knee Arthroplasty
M. Ortega Gil, P. Castelló Mora, V. Guilló Moreno, S. Arango Unbe & A. Blanco Cornoli
Hospital Puerta de Hierro Majadahonda, Madrid, Spain

P40 Implementation of a Patient Blood Management Programme in Paediatric Scoliosis Surgery
A. Perez-Ferrer, E. Gredilla, J. de Vicente-Sanchez, J.A. García Erce & G. Gilianz
La Paz University Hospital, Madrid and San Jorge Hospital, Huesca, Spain

Blood Conservation Strategies / Autologous Transfusion

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La Paz University Hospital, Madrid and San Jorge Hospital, Huesca, Spain
Posters

16th Annual NATA Symposium

P26
Successful Consecutive Pancreatectomies in Jehovah’s Witness Patients
J. -O. Lee1, D. Cho2, K. Deun Lee3, H. Park1, H. Kim2 & M. A. Jeong1
1Department of Surgery, Hanyang University Hospital, Seoul, Korea; 2Department of Anesthesiology and Pain Medicine, Hanyang University Hospital, Seoul, Korea

P27
Impact of a Transfusion-free Programme on Patients Undergoing Pancreatoduodenectomy
Y. B. Jeon1, S. Yoo1, S. Y. Ok1, J.-W. Koh1 & D. Choi1
1Department of Surgery, Soonchunhyang University College of Medicine, Seoul, Korea; 2Department of Anesthesiology, Soonchunhyang University College of Medicine, Seoul, Korea; 3Department of Obstetrics and Gynaecology, Inje University Ilsan Paik Hospital, Ilsan-gu, Goyang-si, Gyeonggi-do, Korea

Anæmia Effects and Management

P42
Patient Care Procedures for People Refusing Treatment with Blood Derivatives
J. M. Espaöa Miñana, E. Romero, M. Belaouche & C. García
Hospital de Manises, Valencia, Spain

P43
Postoperative Use of Autotransfusion Drainage System in Cardiac Surgery Patients
E. Ambarkova Vilarova
Special Hospital “Filip Vtori”, Skopje, Macedonia

P44
Characteristics and Quality of Intraoperative Cell Salvage in Paediatric Sciuosis Surgery
A. Perez-Ferrer, E. D breda, J. de Vicente-Sanchez, R. Navarro-Suay, J.A. Garcia-Erce & F. Gilsanz
Hospital Universitario Puerta de Hierro, Madrid, Spain; San Jorge Hospital, Huesca, Spain

P45
Fat Removal during Cell Salvage – Comparison of Devices and Programmes
T. Seyfried, L. Haas, M. Gruber & E. Hansen
Department of Anesthesiology, University Hospital Regensburg, Regensburg, Germany

P46
Development of a Surgical Swab Washing Device
S. Haynes, J. Corden & M. Jamiel
University Hospital of South Manchester, Manchester, UK; Tuctec, Manchester, UK; University Hospital of Wightonburg, Wigan and Leigh, Wigan, UK

P47
Anæmia Management Service: The First Pillar of Patient Blood Management
The Pennine Acute Trust, Manchester, UK

P48
Abstract withdrawn

P49
Preoperative Haemoglobin Concentration, Cardiopulmonary Exercise Testing and Postoperative Outcome
1Division of Surgery and Interventional Science, University College London, London, UK; 2Department of Sport, Health and Exercise Science, University of Hull, Hull, UK; 3Centre for Anaesthesia, 3rd Floor Maple Link Corridor, University College London Hospital, London, UK; 4Division of Surgery and Interventional Science, Royal Free Hospital, University College London, London, UK; 5Institute for Human Health and Performance, University College London, London, UK; 6Biomedical Research Centre, London, UK; 7Surgeal Outcomes Research Centre (SQuaRC), University College London Hospital, London, UK

P50
Feasibility and Efficacy of a Clinical Protocol Using Intravenous Iron for Treating Iron Deficiency Anaemia at the Emergency Department
M. Quertin Diana1, S. Fabra1, S. Gómez-Ramirez2, J.A. García-Erce3 & M. Muñoz2
1Emergency Department, University Hospital La Paz, Madrid, Spain; 2Haematology, General Hospital San Jorge, Huesca, Spain; 3Transfusion Medicine, School of Medicine, University of Málaga, Málaga, Spain

P51
Intravenous Ferric Carboxymaltose for Iron Deficiency or Iron Deficiency Anaemia in Pregnancy: An Updated Cohort Study
B. Froeseler1, C. Bunn1, N. Hodyl1 & G. Dekker1
1Department of Anesthesiology, 2Department of Obstetrics & Gynaecology, 3School of Paediatrics and Reproductive Health Robinson Research Institute, 4Acute Care Medicine, University of Adelaide, South Australia

P52
Establishing an Iron Infusion Service in a Specialist Cancer Treatment Centre
S. G乌lden, H. Lawrence, J. Benham, E. Todman & R. Rao
The Royal Marsden NHS Foundation Trust, London, UK

P53
Anaemia and Preoperative Anaemia Management Implementation in Liver Transplantation
B. Clevenger, T. Richards & S. V. Mallett
Royal Free Hospital, London, UK

P54
Preoperative Optimisation of Anaemic Patients: A Task to Reduce Blood Transusions at Puerta de Hierro Hospital in Madrid
S. Arango, M. Ortega, V. Guáll, P. Castelló, A. Blanco & A.I. Feral
Hospital Universitario Puerta de Hierro, Madrid, Spain

P55
An Intravenous Iron Based Protocol for Optimising Haemoglobin in Anaemic Patients Prior to Fast Track Hip and Knee Arthroplasty – An Observational Follow Up Study
O. Jans & H. Kerlet
Section for Surgical Pathophysiology, Rigshospitalet, Copenhagen, Denmark

P56
Clinical Response to Preoperative Intravenous Administration of Ferricgluconate: A Portuguese Observational, Retrospective, Multicentre Study
J. Martinez1 & G. Atela2
1Servicio de Imuno-Hemoterapia, Centro Hospitalar Cova da Beira, Fundao, Portugal; 2Servicio de Imuno-Hemoterapia, Hospital do Litoral Alentejano, Santiago do Cacém, Portugal

P57
Case Presentation – Inadvertent Extravasation of Ferric Carboxymaltose (Ferinject) Solution
M. Thomas, J. Faulds, C. Ralph & S. Staddon
Royal Cornwall Hospitals NHS Trust, Cornwall, England, UK

P58
Anaemia after Colorectal Cancer Surgery: Prevalence and Pattern of Use of Iron Treatments
M. J. Lase, A. ValdeI, R. Vives, I. Roig, M. Barquero & C. Pontes
Hospital de Sabadell, Institut Universitari Parc Taulí, Universitat Autònoma de Barcelona, Spain

P59
Iron Deficiency and Intravenous Iron Therapy after Major Cancer Surgery
H. Lawrence, S. Celand, J. Benham, E. Todman & R. Rao
The Royal Marsden NHS Foundation Trust, London, UK

P60
Anaemia and Patient Blood Management Implementation in Liver Transplantation
B. Clevenger, T. Richards & S. V. Mallett
Royal Free Hospital, London, UK

P61
An Intravenous Iron Based Protocol for Optimising Haemoglobin in Anaemic Patients Prior to Fast Track Hip and Knee Arthroplasty – An Observational Follow Up Study
O. Jans & H. Kerlet
Section for Surgical Pathophysiology, Rigshospitalet, Copenhagen, Denmark

P62
A Pragmatic Clinical Use of the Ferric Carboxymaltose Tool: Pre-surgical Treatment of Anaemia or Iron Deficiency in Patients with Colorectal Neoplasm
L. E. Gutierrez Cantero, S. Garcia Orallo & J. Rodriguez Garcia
1Surgery Department, 2Anesthesiology Department, 3Infection-Epidemiology Department, 4Serrallonga Hospital, Tarragona, Spain

P63
Intravenous Ferric Carboxymaltose for Iron Deficiency or Iron Deficiency Anaemia in Pregnancy: An Updated Cohort Study
B. Froeseler1, C. Bunn1, N. Hodyl1 & G. Dekker1
1Department of Anesthesiology, 2Department of Obstetrics & Gynaecology, 3School of Paediatrics and Reproductive Health Robinson Research Institute, 4Acute Care Medicine, University of Adelaide, South Australia

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16th Annual NATA Symposium
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Multicentre, Randomised Placebo-Controlled Clinical Trial to Evaluate the Effect of Perioperative Use of Tranexamic Acid on Transfusion Requirements and Surgical Bleeding in Major Spine Surgery
L. Mora1, M.J. Colomina1, E. Céspedes1, E. Guerrero1, I. Óteros1, A. Páramo1, M. Basauri1 & L. García1
1Anaesthesia Department, Hospital Universitari Vall d’Hebron, Barcelona, Spain; 2Anesthesia Department, Hospital Universitari Bellvitge, Barcelona, Spain; 3Anaesthesia Department, Hospital Clinic, Barcelona, Spain; 4Anaesthesia Department, Hospital de Getzol, Madrid, Spain

Tranexamic Acid Reduces Transfusion Requirements in Adult Major Spine Surgery
J.-F. Hardy, O. Wu, V. Broutelle, D. Boudreault, M. Ruel & P. Bodson-Clermont
Department of Anesthesiology and Research Center of the CHUM, Montréal, Quebec, Canada

Abstract withdrawn

Maximal Amplitude Measured by Thromboelastography (TEG®) May Be a Better Predictor of Bleeding than Total Platelet Count in Haematological Malignancy Patients with Thrombocytopenia: A Pilot Observational Study
R. Kasivisvananthan1, M. Klouta1, M. Roome1, E. Black1, L. Desai1, S. V. Mallet1 & R. Rao Baklady1
1Department of Anaesthesia, The Royal Marsden NHS Foundation Trust, London, UK; 2Department of Anaesthesia, The Royal Free NHS Foundation Trust, London, UK

Thromboelastometry (ROTEM®)-guided Diagnosis and Therapy of Coagulopathy Reduces Fresh Frozen Plasma Consumption Compared with Prothrombin Time-INR
H. Durita1, P. Lukáš2, M. Astraeršíková1, J. Beroušek1, E. Linhartová1 & T. Výmazal1
1Department of Anaesthesiology and Intensive Care Medicine, Charles University in Prague, Motol University Hospital, Prague, Czech Republic

Acute Coagulopathic Bleeding in Perioperative Setting: Development of an Interventional Algorithm
M. Gomes1, A. Rodrigues1, M. Carvalho4, A. Carrilho3, A. Robalo Nunes2, R. Derai2, A. Alves3, J. Aguilar2 & M. Manuel Campos2
1Department of Anaesthesiology and Intensive Care Medicine, H.S. H.THM, Lisboa, Portugal; 2S.I.M. - Hemoterapia e Hemostasia, H. S. Maria (HSM), Lisboa, Portugal; 3S.I.H, H.T.MM, Lisboa, Portugal; 4S.I.M-unio-HemoterapiaBH, H. S.Maria (HSM), Lisboa, Portugal.

Influence of Factor XIII Levels on Clot Firmness during Major Paediciatric Surgery
T. Haas1, N. Spielmann1, M. Cushing1, M. Schmugge1 & M. Weiss2
1Department of Anaesthesiology, University Children’s Hospital Zurich, Switzerland; 2Department of Pathology and Laboratory Medicine, Well Cornell Medical College, New York, NY, USA; 3Department of Haematology, University Children’s Hospital Zurich, Switzerland

Implementation of a Perioperative Thromboelastometry-guided Transfusion Algorithm for Cardiac Surgery Reduces Transfusion and Increases Number of Patients without any Transfusion
T. Frenzel1, D. M. Rotteveel-de Grooth1, E. C. van Pampus1, N. Horn1, L. Nooy1 & J. G. van der Hoeven1
1Department of Intensive Care Medicine, 2Department of Laboratory Medicine, 3Department of Anesthesiology, 4Department Thoracic and Cardiac Surgery, Rotterdam University Medical Centre, Nijmegen, The Netherlands

Abstract withdrawn

A Retrospective Audit of the Massive Transfusion Protocol Activation in Tan Tock Seng Hospital (TTSH), Singapore
H. Toh, H. G. See & J. E. J. Tan
Department of Anaesthesiology, Intensive Care and Pain Medicine, Tan Tock Seng Hospital (TTSH), Singapore

Abstract withdrawn

Impaired Coagulation Control Mechanisms in Trauma Patients with Disseminated Intravascular Coagulation at an Early Phase of Trauma
Department of Anaesthesiology, Intensive Care and Pain Medicine, Tan Tock Seng Hospital (TTSH), Singapore
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THURSDAY, April 16, 2015

Latest Strategies in Patient Blood Management: New Monitoring Trends

12:45-12:50 Welcome and Introduction
Kai Zacharowski, Frankfurt am Main, Germany

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13:10-13:30 Patient Blood Management and Transfusion Optimisation
Juan F. Llau, Valencia, Spain

Vishal Patil, Cambridge, UK

13:50-14:15 Discussion

Lunchtime Sponsored Symposium – Forum Hall
Supported by Masimo

FRIDAY, April 17, 2015

Latest Strategies in Patient Blood Management: New Monitoring Trends

12:45-13:05 Aprotinin: Facts and Beliefs
Christian von Heymann, Berlin, Germany

13:05-13:25 CABG Patients on Antiplatelet Therapy: Room for Aprotinin?
Jan van der Linden, Stockholm, Sweden

13:25-13:45 Discussion

Lunchtime Sponsored Lectures – Forum Hall
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Arens Meyer, Linz, Austria

14:05-14:15 Discussion

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FRIDAY, April 17, 2015

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on Patient Blood Management, Haemostasis and Thrombosis

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