

nata

April 14-15 2016 DUBLIN

17th ANNUAL NATA SYMPOSIUM **on Patient Blood Management, Haemostasis and Thrombosis**

- | How to Avoid the First Transfusion? Patient Blood Management Before, During and After Surgery
- | Red Blood Cell Transfusion in Perspective
- | Patient Blood Management in Obstetrics—Reports from Two NATA Expert Meetings
- | Haemostasis and Thrombosis
- | Platelets and Thrombocytopenia—How Low Can We Go?
- | Management of Trauma and Major Haemorrhage According to ABC-T, NICE, TACTIC AND BCSH
- | Breaking News & Hot Topics
- | Best Posters—Presentations and Awards



Dear Colleague,

On behalf of the NATA board of directors, it is our pleasure to invite you to the 17th NATA Symposium on Patient Blood Management, Haemostasis and Thrombosis that will take place on April 14-15, 2016 in Dublin, Republic of Ireland.

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 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 related to anaemia, bleeding and thrombosis.

In agreement with this year's theme, "From Theory to Praxis", a special four-part session on perioperative patient blood management and its implementation has been scheduled on the first day, with the objective to provide clear take-home messages for clinical practice. On the second day, parallel sessions have been introduced, and hot topics such as NOAC reversal agents, prophylactic platelet transfusions, pathogen inactivation and management of major haemorrhage will be discussed. Reports from two NATA expert meetings on patient blood management in obstetrics will also be presented.

Every year, a high number of excellent abstracts are submitted for presentation. We believe this is part of the soul of NATA and have chosen to invite the 14 best abstracts for oral presentation. Submitted abstracts will now be classified into two groups of topics and the presenters of the 7 best-rated abstracts in each group will be invited to give a 5-minute presentation followed by a 3-minute discussion during the Best Posters sessions. This new arrangement will allow more participants to present their research in the oral communication format.

Another new feature of the programme is NATA's fireworks lecture, intended to break away from our usual topics. We are glad that Christina Noble, founder of The Christina Noble Children's Foundation (CNCF), has accepted to give a lecture on humanitarian aid and medicine during the opening session.

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.

We look forward to meeting you in Dublin for this outstanding event.

Yours sincerely,

Jean-François Hardy
NATA Chair

Jakob Stensballe
Chair, NATA Scientific Committee

MORNING

8:45-9:00

Opening Address

Leo Varadkar, Minister for Health, Republic of Ireland (TBC)

NATA Chair's Welcome Address

Jean-François Hardy, Montreal, QC, Canada

9:00-9:30

NATA FIREWORKS LECTURE—THE VERY BEST OF IRELAND

Jean-François Hardy, Montreal, QC, Canada

Jakob Stensballe, Copenhagen, Denmark

Humanitarian aid and medicine—how are we doing in 2016?

Christina Noble, Dublin, Ireland

HOW TO AVOID THE FIRST TRANSFUSION?
PATIENT BLOOD MANAGEMENT BEFORE, DURING AND AFTER SURGERY

1. PREOPERATIVE MEASURES TO AVOID THE FIRST TRANSFUSION

Jakob Stensballe, Copenhagen, Denmark

Toby Richards, London, UK

9:30-9:40

Diagnosis and management of anaemia and iron deficiency

Manuel Muñoz, Málaga, Spain

9:40-9:50

Antithrombotics—when to stop and whom to bridge?

Charles-Marc Samama, Paris, France

9:50-10:00

Bleeding tendency—how to screen and how to monitor?

Beverley J. Hunt, London, UK

10:00-10:10

Preadmission autologous blood donation—should we do it?

Rainer Moog, Cottbus, Germany

10:10-10:30

Discussion

10:30-11:00 Break

2. INTRAOPERATIVE MEASURES TO AVOID THE FIRST TRANSFUSION

Jakob Stensballe, Copenhagen, Denmark

Toby Richards, London, UK

11:00-11:10

Restrictive RBC transfusion strategy—but how low?

Jeffrey L. Carson, New Brunswick, NJ, USA

11:10-11:20

Fluid therapy to avoid transfusions

Philippe Van der Linden, Brussels, Belgium

11:20-11:30

Surgical techniques and toys

Toby Richards, London, UK

11:30-11:40

Anaesthetic management—tips and tricks

Rolf Rossaint, Aachen, Germany

11:40-11:50

Viscoelastic haemostatic monitoring for decision support

Jakob Stensballe, Copenhagen, Denmark

11:50-12:00

Cell salvage from start to end

Dafydd Thomas, Swansea, Wales, UK

12:00-12:10

Prohaemostatics—when to use TXA, PCC, fibrinogen or the whole package?

Beverley J. Hunt, London, UK

12:10-12:30

Discussion

12:30-14:00

Lunch break

Industry-sponsored satellite symposia and lectures (12:45-13:45)

AFTERNOON

HOW TO AVOID THE FIRST TRANSFUSION?
PATIENT BLOOD MANAGEMENT BEFORE, DURING AND AFTER SURGERY

3. POSTOPERATIVE MEASURES TO AVOID THE FIRST TRANSFUSION

Jakob Stensballe, Copenhagen, Denmark

Toby Richards, London, UK

14:00-14:10

RBC transfusion strategy—what now?

Jeffrey L. Carson, New Brunswick, NJ, USA

14:10-14:20

Postoperative cell salvage and reinfusion

Dafydd Thomas, Swansea, Wales, UK

14:20-14:30

Anaemia and iron deficiency—any change in strategy?

Elvira Bisbe, Barcelona, Spain

14:30-14:40

Antithrombotics—when to re-start?

Charles-Marc Samama, Paris, France

4. IMPLEMENTING PATIENT BLOOD MANAGEMENT IN THE PERIOPERATIVE SETTING

Jakob Stensballe, Copenhagen, Denmark

Brendan Branigan, Dublin, Ireland

14:50-15:00

How to implement perioperative PBM—European/Australian perspective

Toby Richards, London, UK

15:00-15:10

How to implement perioperative PBM—North American perspective

Susan M. Goobie, Boston, MA, USA

15:10-15:30

Discussion

15:30-16:00 Break

PART 1

BEST POSTERS
PRESENTATIONS AND AWARDS

Elvira Bisbe, Barcelona, Spain

Rainer Moog, Cottbus, Germany

PART 2

BEST POSTERS
PRESENTATIONS AND AWARDS

Pär I. Johansson,
Copenhagen, Denmark
Charles-Marc Samama, Paris,
France

16:00-17:00

Submitted abstracts will be classified into 2 groups of topics and the presenters of the 7 best-rated abstracts in each group will be invited to give a 5-minute presentation followed by a 3-minute discussion during the Best Posters sessions (Part 1 or Part 2)

17:00-17:15

Awards will be given to the presenters of the 3 best poster presentations in each group. Best poster presentations will be selected by scientific committee or audience voting.

17:30-18:00

NATA General Assembly

MORNING

BREAKING NEWS & HOT TOPICS

Jean-François Hardy, Montreal, QC, Canada
Susan Atkinson, Belfast, Northern Ireland, UK

8:45-9:00 **European Transfusion Practice and Outcome Study (ETPOS): a multi-central evaluation of standard of transfusion care and clinical outcome for elective surgical patients**

Jens Meier, Linz, Austria

9:00-9:15 **DIC interventions in 2016—what have we learnt?**

Marcel Levi, Amsterdam, The Netherlands

9:15-9:30 **Tranexamic acid as a global haemostatic drug? Lessons from over 300 RCTs**

Beverley J. Hunt, London, UK

9:30-9:45 **Immunoglobulins and adverse events—the FDA's perspective**

Jay S. Epstein, Silver Spring, MD, USA

9:45-10:00 **Update on pathogen inactivation—what about function?**

Helen V. New, London, UK

10:00-10:30 **Discussion**

10:30-11:00 **Break**

RED BLOOD CELL TRANSFUSION IN PERSPECTIVE

Jens Meier, Linz, Austria
Dafydd Thomas, Swansea, Wales, UK

PATIENT BLOOD MANAGEMENT IN OBSTETRICS—REPORTS FROM TWO NATA EXPERT MEETINGS

Jakob Stensballe, Copenhagen, Denmark
Joan Power, Cork, Ireland

11:00-11:15

Transfusion-related acute lung injury in perioperative and intensive care settings

Alexander Vlaar, Amsterdam, The Netherlands

11:15-11:30

RBC metabolomics—pathways to new understanding

Pär I. Johansson, Copenhagen, Denmark

11:30-11:45

Transfusion thresholds—2016 Cochrane review

Jeffrey L. Carson, New Brunswick, NJ, USA

11:45-12:00

Hospital-acquired anaemia: impact and prevention

Susan M. Goobie, Boston, MA, USA

12:00-12:30

Discussion

12:30-14:00

Lunch break

Industry-sponsored satellite symposia and lectures (12:45-13:45)

11:00-11:30

Management of anaemia and haematinic deficiencies in pregnancy and in the postpartum period

Manuel Muñoz, Málaga, Spain

11:30-12:00

Prevention and treatment of postpartum haemorrhage

Beverley J. Hunt, London, UK

12:00-12:30

Discussion

AFTERNOON

HAEMOSTASIS AND THROMBOSIS

Charles-Marc Samama, Paris, France
TBD

14:00-14:15

NOACs & haemorrhage—what we have learnt from registries?

David Faraoni, Boston, MA, USA

14:15-14:30

NOACs & antidotes—how to manage bleeding in 2016?

Marcel Levi, Amsterdam, The Netherlands

14:30-14:45

Pulmonary embolism—risk factors in the current standard of care

Charles-Marc Samama, Paris, France

14:45-15:00

Anaemia and thrombosis

Juan V. Llau, Valencia, Spain

15:00-15:30 **Discussion**

15:30-16:00 **Break**

MANAGEMENT OF TRAUMA AND MAJOR HAEMORRHAGE ACCORDING TO ABC-T, NICE, TACTIC AND BCSH

Jakob Stensballe, Copenhagen, Denmark
Peadar Gilligan, Dublin, Ireland

16:00-16:15 **Advanced Bleeding Care in Trauma (ABC-T) guideline**

Donat R. Spahn, Zurich, Switzerland

16:15-16:30 **National Institute for Health and Care Excellence (NICE) trauma guideline**

Simon Hughes, Southampton, UK

16:30-16:45 **Targeted Action Curing Trauma Induced Coagulopathy (TACTIC) programme**

Pär I. Johansson, Copenhagen, Denmark

16:45-17:00 **British Committee for Standards in Haematology (BCSH) practical guideline for the management of major haemorrhage**

Beverley J. Hunt, London, UK

17:00-17:25 **Discussion**

17:25-17:30 **Concluding comments**

Jean-François Hardy, Montreal, QC, Canada

PLATELETS AND THROMBOCYTOPENIA—HOW LOW CAN WE GO?

Rainer Moog, Cottbus, Germany
Phillip Murphy, Dublin, Ireland

14:00-14:15

Platelet count and outcome

Rainer Moog, Cottbus, Germany

14:15-14:30

Prophylactic platelet transfusions in patients with haematological malignancies—lessons from the TOPPS trial

Lise J. Estcourt, Oxford, UK

14:30-14:45

What about paediatrics & neonates?

Helen V. New, London, UK

14:45-15:00

Alternatives to prophylactic platelet transfusions

Lise J. Estcourt, Oxford, UK

15:00-15:30 **Discussion**

NATA: WHO ARE WE?

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.

NATA's mission statement – *Promoting optimal patient blood management, haemostasis and thrombosis in everyday clinical practice through a multidisciplinary approach* – reflects the various clinical issues encountered in the management of anaemia, bleeding and thrombosis.

Dates & venue

The 17th Annual Symposium on Patient Blood Management, Haemostasis and Thrombosis will be held in Dublin, Ireland, on April 14-15, 2016.

The symposium will take place at the Royal Dublin Society, Ballsbridge, Dublin 4, Republic of Ireland (www.rds.ie).

Abstract submission

The deadline for abstract submission is January 17, 2016.

Accepted abstracts will be presented as posters, and each poster will be visited by two moderators during one of the four breaks of the symposium.

Submitted abstracts will be classified into 2 groups of topics and the presenters of the 7 best-rated abstracts in each group will be invited to give a 5-minute presentation followed by a 3-minute discussion during one of the Best Posters sessions (Part 1 or Part 2) scheduled on April 14 from 16:00 to 17:00.

Information & registration

Please visit www.nataonline.com for additional information on registration, accommodation and the conference dinner.

Follow us on



nata

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on Patient Blood Management, Haemostasis and Thrombosis



www.nataonline.com

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