

# 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

- 11:00-11:30**  
**Management of anaemia and haematologic 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**

- 12:00-12:30**  
**Discussion**

**12:30-14:00**

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

## 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**

### 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**

**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

## 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](http://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](http://www.nataonline.com) for additional information on registration, accommodation and the conference dinner.

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on Patient Blood Management, Haemostasis and Thrombosis



[www.nataonline.com](http://www.nataonline.com)

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J.-F. Hardy, Montreal, QC, Canada

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E. Bisbe, Barcelona, Spain  
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