



faculty of authoritative, world-class speakers

Highly interactive session formats

Unique industry networking opportunities

Join us in the historical city centre of Antwerp together with 500 colleagues for the 5<sup>th</sup> anniversary international fluid academy days...

**Organising Committee:**

- Dirk HIMPE, Antwerp, Belgium
- Manu MALBRAIN, Antwerp, Belgium
- Philippe JORENS, Antwerp, Belgium
- Niels VAN REGENMORTEL, Antwerp, Belgium

**Scientific Committee:**

- Paul ELBERS, Amsterdam, The Netherlands
- Xavier MONNET, Paris, France
- Willem STOCKMAN, Roeselare, Belgium

**Invited Faculty:**

- Djillali ANNANE, Paris, France
- Karim ASEHNOUNE, Nantes, France
- Pietro CAIRONI, Milan, Italy
- Maurizio CECCONI, London, UK
- Davide CHIUMELLO, Milan, Italy
- Inneke DE LAET, Antwerp, Belgium
- Luciano GATTINONI, Milan, Italy
- Diederik GOMMERS, Rotterdam, The Netherlands
- Robert HAHN, Linköping, Sweden
- Can INCE, Rotterdam, The Netherlands
- Alexandre JOOSTEN, Brussels, Belgium
- Daniel LICHTENSTEIN, Paris, France
- Dileep LOBO, Nottingham, United Kingdom
- Monty MYTHEN, London, United Kingdom
- David MUCKART, Durban, South Africa
- Azriel PEREL, Tel Aviv, Israel
- Anders PERNER, Copenhagen, Denmark
- Jan POELAERT, Brussels, Belgium
- John PROVLE, London, UK
- Daniel REUTER, Hamburg, Germany
- Jeoffrey SCHOUTEN, Sint-Niklaas, Belgium
- Michel SLAMA, Amiens, France
- Mike SMET, Antwerp, Belgium
- Antoine VIEILLARD-BARON, Paris, France
- Jean-Louis VINCENT, Brussels, Belgium
- Adrian WONG, Oxford, UK



What others say about the 4<sup>th</sup> IFAD:

"...This was the best meeting in years..."

"...Great venue, beautiful city, good food and beer, excellent speakers, what else do you need?..."

"...I will definitely come back..."

**Previous IFAD's were endorsed by:**



With the support of:

# Baxter

## PULSION MAQUET

Medical Systems GETINGE GROUP

Organisation: **UZA**

**ZiekenhuisNetwerk and University Hospital Antwerpen**

ZNA Stuivenberg Department of Intensive Care: **CONGRES MEDICAL CONGRESS**  
*Manu Malbrain and Niels Van Regenmortel*

ZNA Middelheim Department of Anaesthesia:  
*Dirk Himpe*

UZA Department of Intensive Care: *Philippe Jorens*

**PR & Secretariat:**  
 Intensive Care Unit  
 ZNA Stuivenberg  
 Lange Beeldekensstraat 267  
 B - 2060 Antwerpen  
 Belgium  
 registrations@imerit.org  
 Tel: +32 3 217 73 99  
 Fax: +32 3 217 75 74

**Venue:**  
 HILTON Hotel  
 Groenplaats 32  
 B - 2000 Antwerpen  
 Belgium

Organiser **YouTube**  
 www.interactie.org  
 www.sylvesterproductions.be

Follow-Us on Twitter @Fluid\_Academy or LinkedIn  
[www.youtube.com/user/TheFluidAcademy/feed](http://www.youtube.com/user/TheFluidAcademy/feed)

**ABSTRACT SUBMISSION:**  
<http://fluidacademy.org/abstract/index.php/ifad/2015/schedConf/cfp>

# 5<sup>th</sup> Anniversary



## International Fluid Academy Days



CALL FOR ABSTRACTS

**November 26—28th 2015**  
 Hilton Congress Centre, Antwerp, Belgium

A Concise 3-day Meeting on Fluid Management and Monitoring in the Critically Ill

Networking Event — Nursing Critical Care Quiz  
 3rd Course on Acute Care Ultrasound — Boat Tour

[fluid-academy.org](http://fluid-academy.org) — [info@imerit.org](mailto:info@imerit.org)

## Thursday November 26<sup>th</sup>

3<sup>rd</sup> CACU, a Course on Ultrasound in Acute Care. Last year's second CACU was a big success. All participants appreciated the practical theoretical courses and the hands-on sessions. This year there will again be a "Beginners Course" and an "Advanced Course" with key-note speakers.

3rd CACU BEGINNERS		
9:00	How to Deliver US Training	Adrian Wong
9:30	Abdominal Ultrasound: FAST	Mike Smet
10:00	Vascular Access	Willem Stockman
11:00	<b>HANDS-ON SESSION (Lung—Abdomen—Vascular)</b>	
13:30	Heart: Transthoracic Approach	Michel Slama
14:00	Lung and Diaphragm	Davide Chiumello
15:00	<b>HANDS-ON SESSION (Cardiac—Abdomen)</b>	
16:00	Capita Selecta	Mike Smet
16:30	How to Consolidate Ultrasound?	Paul Elbers

3rd CACU ADVANCED		
9:00	Lung: The Blue Protocol	Daniel Lichtenstein
9:30	Lung: Advanced Issues	Daniel Lichtenstein
10:00	<b>HANDS-ON SESSION (Lung—Abdomen—Vascular)</b>	
11:00	Heart: Left Ventricle	Michel Slama
11:25	Heart: Right Ventricle	Antoine Vieillard-Baron
11:50	Transesophageal Echo: Advanced	Jan Poelaert
12:10	Fluid Responsiveness	Xavier Monnet
13:30	<b>HANDS-ON SESSION (Cardiac)</b>	
15:00	Abdomen: Advanced Issues	Jeoffrey Schouten
15:30	Transcranial and Vascular Doppler	Willem Stockman
16:00	<b>HANDS-ON SESSION (Abdomen—TCD—Vascular)</b>	

### Registration Fees: IFAD/CACU

Early Bird (ends October 1<sup>st</sup> 2015): €245/€165

Regular\*: €305/€205 - On Site\*: €405/€255

Dutch and Belgian Accreditation granted

Info ICU Quiz and Separate Nursing Session on Website Soon

\*Members endorsing societies: 20% reduction on regular rate

Hands-on Sessions thanks to Philips, Esaote, GE, Acertys, Sonosite Fujifilm, Innomed, BK Ultrasound

## Friday November 27<sup>th</sup>

### Plenary Opening Session: Capita Selecta

Chairs: Dirk Himpe & Niels Van Regenmortel

- 09:00 Introduction and Welcome to 5th iFAD  
*Manu Malbrain*
- 09:15 Honorary IFAD Opening Lecture: The Guinea Pig Club: the Advent of Salt Water Resuscitation  
*David Muckart*
- 09:35 Pro-Con Debate Perioperative Goal Directed Therapy. PRO: *Maurizio Cecconi* vs. CON: *Azriel Perel*

	BALANCED SOLUTIONS	VOLUME STATUS
10:55	What Everyone Should Know about Balanced Solutions. <i>Pietro Caironi</i>	What Everybody Needs to Know about Fluid Responsiveness. <i>Xavier Monnet</i>
11:15	PRO-CON debate on Balanced Solutions. PRO: <i>Dileep Lobo</i> vs. CON: <i>Niels Van regenmortel</i>	PRO-CON debate on CVP Monitoring. PRO: <i>Anders Perner</i> vs. CON: <i>Daniel Reuter</i>

### 12:00 LUNCH FOLLOWED BY SATELLITE SYMPOSIA

	TRACK A: FLUIDS	TRACK B: MONITORING
13:00	Maintenance Fluids: from Recommendations to Daily Practice. <i>Dileep Lobo</i> (BAXTER)	Tips and Tricks to Get the Most out Your PiCCO. <i>Manu Malbrain</i> (PULSION)
13:30	Renal Recovery and Modality Choice. <i>John Prowle</i> (BAXTER)	How to Get the Most out Your Ventilator. <i>Diederik Gommers</i> (MAQUET)
14:00	HES in Trauma: Current Status and Future Perspectives. <i>Karim Asehnoune</i> (FRESENIUS-KABI)	Perioperative GDT, Something for Us? <i>Alexandre Joosten</i> (EDWARDS)

### 14:30 ABSTRACT PRESENTATIONS

- 15:40 Tutorials and PRO-CON debates on albumin, acid-base, glycocalix, urine analysis, ultrasound, transpulmonary pressures, etc. presented by *Caironi, Gattinoni, Elbers, Ince, Vieillard-Baron, Wong, Slama, Poelaert, Annane, Chiumello*.

## Saturday November 28<sup>th</sup>

### Plenary Topics Session: Capita Selecta

Chairs: Azriel Perel & Dileep Lobo

- 09:00 Introduction. *Niels Van Regenmortel*
- 09:10 Day 2 IFAD Opening Lecture: Perioperative Fluid Management: How Restrictive Should We Go? *Monty Mythen*
- 09:30 PRO-CON Debate on Blood Transfusion in ICU. CON: Don't Exaggerate, *Anders Perner* vs PRO: Don't Hold Back, *Can Ince*

	ACUTE BLOOD LOSS	ARDS AND SEPSIS
10:55	What Everyone Needs to Know About the Colloid-Crystalloid Debate. <i>TBA</i>	What Everybody Needs to Know About Treating ARDS. <i>Luciano Gattinoni</i>
11:10	PRO-CON Debate on Colloids in Hemorrhagic Shock. PRO: I Need Colloids, <i>Monty Mythen</i> vs. CON: Crystalloids Are Fine, <i>Robert Hahn</i>	ARDS—The Monitored Approach (EIT, EVLWI), <i>Daniel Reuter</i> vs. ARDS—The Clinical Approach. <i>Jean-Louis Vincent</i>
11:40	A Whiter Shade of Pale in Trauma. <i>David Muckart</i>	GDT in Sepsis—What's Left. <i>TBA</i>

### 12:00 LUNCH AND ABSTRACT PRESENTATIONS

	PERIOP FLUIDS	CARDIAC OUTPUT
13:40	BEFORE SURGERY: Prophylactic Colloids. <i>Robert Hahn</i>	Do we Choose the Right Parameter? <i>Anders Perner</i>
13:55	DURING SURGERY: Fluid Choices in the Elderly. <i>Dileep Lobo</i>	PRO: I Need CO Monitoring. <i>Manu Malbrain</i>
14:10	AFTER SURGERY: Enhancing Surgical Recovery. <i>Monty Mythen</i>	CON: I don't Need CO Monitoring. <i>David Muckart</i>

### Plenary Session: Fluid Overload

Chairs: *Manu Malbrain & Djillali Ananne*

- 15:30 Is Hypervolemia so Bad in the OR? *Robert Hahn*
- 15:45 Is Hypervolemia so Bad in the ICU? *Inneke De laet*
- 16:00 Is De-resuscitation the Solution? *Jean-Louis Vincent*

### Plenary Closing Session

Chairs: *Dirk Himpe & Xavier Monnet*

Honorary IFAD Closing Lectures:

- 16:30 New Frontiers in Monitoring Oxygen Delivery. *Azriel Perel*
- 16:50 Intensive Care Anno 2015—What Can We Do Better? *Luciano Gattinoni*
- 17:15 Prize Award Ceremony and Wrap it up! *Manu Malbrain & Niels Van Regenmortel*
- 17:30 End of Meeting

Echo Course

Prize Award

IFAD Umbrella

Exhibition Hall and Lunch Break

Poster Session

Plenary Session Diamond Hall

