



*The Intensive Connection*

# AKI AS A SYNDROME

FROM PATHOPHYSIOLOGY TO TREATMENT

**LIVES  
FORUM**  

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**N I C E**  

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**6-8 JUNE**  
**2019**



**FINAL PROGRAMME**

[www.esicm.org/events](http://www.esicm.org/events)

# CONFERENCE HOURS



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## TELL THE WORLD!

### CONFERENCE & EXHIBITION

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<b>Thursday 6 June 2019</b>	14:15-19:30
Networking Reception	18:30-19:30
<b>Friday 7 June 2019</b>	09:00-18:05
<b>Saturday 8 June 2019</b>	09:00-13:00

### REGISTRATION & SLIDE PREVIEW

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<b>Thursday 6 June 2019</b>	12:15-19:30
<b>Friday 7 June 2019</b>	07:00-18:00
<b>Saturday 8 June 2019</b>	08:30-13:00

### CONFERENCE BADGE

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Please wear your badge at all times in the rooms and exhibition.

### CONFERENCE LANGUAGE

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The official language of the conference is English. There will be no simultaneous translation.

### NON-SMOKING CONFERENCE

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ESICM thanks participants in advance for respecting the "non-smoking" policy of the conference and for refraining from smoking in the venue.

### DISCLAIMER

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The Organising Society accepts no liability for injuries/losses of whatever nature incurred by participants and/or accompanying persons, nor for loss or damage to their luggage and/or personal belongings.

# WELCOME

FROM THE CHAIR OF ESICM DIVISION OF SCIENTIFIC AFFAIRS

Alongside our French partners, the Société de Réanimation de Langue Française (SRLF) & the Société Française d'Anesthésie et de Réanimation (SFAR), ESICM is very happy to welcome you to Nice.

This year, our LIVES Forum provides a unique opportunity to challenge your knowledge and to answer any questions you may have around AKI syndrome, moving from management at the acute phase to long-term renal dysfunction.

Suitable not only for physicians and specialists, this conference offers nurses and other allied healthcare professionals comprehensive training with both foundational lectures and hands-on workshops designed to enhance care at the bedside.

The programme has been jointly developed by the ESICM's Acute Kidney Injury (AKI) and Metabolism, Endocrinology, Nutrition (MEN) Sections, together with SFAR & SRLF.

We have brought together a great mix of elements. We have world class speakers, who will share their expertise and passion for the topics, and we hope that you will be able to share yours with us.

With this unique formula, we hope that you will work with us to create a very interactive meeting. We are confident that you will be able to get the most out of the conference and to use this knowledge to improve patient outcomes at the bedside.

**On behalf of the Organising Committee, I wish you a fantastic conference and above all, have fun!**



ARMAND GIRBES

A handwritten signature in blue ink, appearing to be 'A. Girbes', written over a faint circular watermark.

## FACULTY\*



Mette Berger  
CH



Jacques Duranteau  
FR



Lui Forni  
UK



Claire Francoz  
FR



Valentin Fuhrmann  
DE



Armand Girbes  
NL



Eric Hoste  
BE



Carole Ichai  
FR



Olivier Joannes-Boyau  
FR



Michael Joannidis  
AT



John Kellum  
US



Jozef Kesecioglu  
NL



Thomas Lescot  
FR



Richard Moreau  
FR



Marlies Ostermann  
UK



Catherine Paugam Burtz  
FR



John Prowle  
UK



Thomas Rimmelé  
FR



Claudio Ronco  
IT



Frédérique Schortgen  
FR



Bertrand Souweine  
FR



Lionel Velly  
FR



Julia Wendon  
UK



Tony Whitehouse  
UK

## CONFERENCE COMMITTEE

### ESICM

Maurizio Cecconi, Lui Forni, Armand Girbes,  
Carole Ichai

### SFAR

Lionel Velly

### SRLF

Bertrand Souweine

## SCIENTIFIC ADVISORY COMMITTEE

### ESICM

Eric Hoste, Marlies Ostermann,  
Thomas Rimmelé

### SFAR

Olivier Joannes-Boyau

### SRLF

Frédérique Schortgen

# CERTIFICATE OF ATTENDANCE / CME CREDITS

**LIVES FORUM 2019** has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **12 European CME credits (ECMEC@s)**. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

**After the conference, you will receive an email inviting you to log in to our platform in order to download your certificate.**

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## SUPPORTING ORGANISATIONS



## THURSDAY 6 JUNE 2019 \_ROOM BAIE DES ANGES, LEVEL -2

14:15 14:30	OPENING CEREMONY	J. KESECIOGLU A. GIRBES B. SOUWEINE L. VELLY
14:30 15:00	OPENING LECTURE	L. FORNI, C. ICHAI
14:30	Move from Acute Renal Failure to Acute Kidney Disease	C. Ronco
15:00 16:40	ACUTE KIDNEY INJURY (AKI) & ACUTE LIVER FAILURE (ALF): BACKGROUND	F. SCHORTGEN, J. WENDON
15:00	AKI: Epidemiology: Data from recent studies	F. Schortgen
15:25	Diagnosis and natural history of ACLF	R. Moreau
15:50	AKI: Pathophysiology: Unifying theories?	L. Forni
16:15	Acute Liver Failure Pathophysiology: New mechanisms?	T. Whitehouse
16:40 17:10	COFFEE BREAK_FOYER, LEVEL -2	
17:10 18:25	ORGAN CROSSTALK	A. GIRBES, B. SOUWEINE
17:10	Organ Crosstalk: Systemic effects of AKI	B. Souweine
17:35	Organ Crosstalk: Systemic effects of ALF	V. Fuhrmann
18:00	Organ Crosstalk: Systemic effects of acute pancreatitis	T. Lescot
18:30 19:30	NETWORKING RECEPTION_FOYER, LEVEL -2	

## FRIDAY 7 JUNE 2019 \_ROOM BAIE DES ANGES, LEVEL -2

07:30 09:00	BREAKFAST WORKSHOP: INTERACTIVE PRACTICAL ASPECTS <b>ROOM CLIPPER &amp; FRÉGATE, LEVEL -2</b> <b>REGISTRATION ESSENTIAL</b>	T. RIMMELÉ O. JOANNES-BOYAU L. VELLY M. OSTERMANN
09:00 10:40	DIAGNOSIS OF AKI	M. JOANNIDIS M. OSTERMANN
09:00	The classical biomarkers (creatinemia & diuresis)	T. Rimmelé
09:25	How to use creatinine clearance?	J. Prowle
09:50	Which biomarkers for an early diagnosis & prognosis	M. Ostermann
10:15	Ultrasound & AKI	J. Duranteau
10:40 11:10	COFFEE BREAK_FOYER, LEVEL -2	
11:10 12:50	HEPATORENAL SYNDROME (HRS)	C. FRANCOZ C. PAUGAM
11:10	Hepatorenal Syndrome: A special form of AKI?	L. Velly
11:35	HRS: Pathophysiology	R. Moreau
12:00	HRS: Best treatment(s)	J. Wendon
12:25	Extracorporeal support for HRS: When and how?	V. Fuhrmann
13:00 14:00	LUNCH INDUSTRY SYMPOSIUM ROOM BAIE DES ANGES, LEVEL -2 <b>See page 11</b>	
14:15 15:55	AKI: PREVENTION & MANAGEMENT	J. KELLUM T. RIMMELÉ
14:15	Maintaining macrocirculation with fluid resuscitation	C. Ichai
14:40	Maintaining macrocirculation with vasopressive agents	M. Joannidis
15:05	Prevention of nephrotoxic agents: When and how?	L. Furni
15:30	Do we need diuretics?	J. Kellum
15:55 16:25	COFFEE BREAK_FOYER, LEVEL -2	
16:25 18:05	RENAL & LIVER FUNCTION RECOVERY & FOLLOW UP	E. HOSTE T. WHITEHOUSE
16:25	AKI: A scar for life?	C. Ichai
16:50	AKI & AKD: What follow up should we arrange?	J. Prowle
17:15	ALF: Initial therapies	C. Francoz
17:40	ALF: Transplantation: Who to refer and when?	C. Paugam

## SATURDAY 8 JUNE 2019\_ROOM BAIE DES ANGES, LEVEL -2

09:00 10:40	RENAL REPLACEMENT THERAPY (RRT)	C. RONCO O. JOANNES-BOYAU
09:00	AKI & RRT: When?	C. Ronco
09:25	AKI & RRT: How?	O. Joannes-Boyau
09:50	AKI & RRT: Anticoagulation	L. Velly
10:15	Citrate: Safe in ALF?	E. Hoste
10:40 11:10	COFFEE BREAK_FOYER, LEVEL -2	
11:10 12:00	ACUTE PANCREATITIS	V. FUHRMANN L. VELLY
11:10	Acute Pancreatitis: Aetiology & pathophysiology	T. Lescot
11:35	Acute Pancreatitis: Complications & surgical intervention	V. Fuhrmann
12:00 12:50	NUTRITIONAL CONSIDERATIONS	M. BERGER T. LESCOT
12:00	AKI: Nutritional considerations	M. Berger
12:25	ALF: Nutritional considerations	V. Fuhrmann
12:50 13:00	CLOSING CEREMONY	J. KESECIOGLU A. GIRBES B. SOUWEINE L. VELLY



# CONFERENCE MAP, LEVEL -2



## CONFERENCE SPONSORS & EXHIBITORS

ESICM would like to wholeheartedly thank the following companies who are recognised as:

### Major Sponsor:

# ***Baxter***

### Exhibitors:



This event is compliant with the **MedTech Europe Code of Ethical Business Practice**.

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# ESICM LIVES FORUM

NICE, FRANCE  
6 - 8 June 2019

See how Baxter is helping clinicians save and sustain lives by Transforming Care through innovative product offerings in CRRT and other extracorporeal treatments.

Transform your perspective at Baxter's symposium:

**Friday, 7 June**

**13:00 - 14:00**

**Room: Baie des Anges, Level 2**

## **OPTIMIZING CONTINUOUS RENAL REPLACEMENT THERAPY IN THE ICU: A TEAM STRATEGY**

**Chairs: John A. Kellum (U.S.A), John Prowle (UK)**

**Regional Citrate Anticoagulation during CRRT: Which treatment modality? Which protocol? *Lionel Velly (France)***

**Effects of Alternate Decision Making for Renal Replacement Therapy  
*John A. Kellum (U.S.A.)***

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# LIVES 2019

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