

Wednesday, 15. April 2026

Workshop

5: Critical Care

Wednesday, April 15, 2026, 13:00 - 14:30

WS.05.02 - Plasmapheresis

♦ **Max No. participants:** 20

♦ **Price:** US\$ 100 | **Reduced Fee:** US\$ 47

Workshop Lead: Elie Azoulay (Paris, France)

WS.05.02.1	Fundamentals of plasmapheresis - Indications and mechanisms	13:00 - 13:10
	Workshop Instructor: Elie Azoulay (Paris, France)	
WS.05.02.2	In acute liver failure	13:10 - 13:20
WS.05.02.3	In sepsis	13:20 - 13:30
WS.05.02.4	In systemic vasculitis	13:30 - 13:40
	Workshop Instructor: Elie Azoulay (Paris, France)	
WS.05.02.5	Hands-on training	13:40 - 14:30

Workshop

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ICU Better - Introducing the New WFSA 2-day In-Person Course on Daily ICU Patient Care

Description:

Join us for an introduction to the WFSA's new two-day, in-person course on the care of Intensive Care Unit patients. With excessively high mortality rates in many ICUs across the globe, the new course emphasizes essential, life-saving, evidence-based **best practices for daily care of ICU patients**. Topics include sedation strategies and ventilator weaning, early mobilization, infection prevention, stewardship, and more-- all designed to improve outcomes and liberate patients from the ICU. The target audience for the course is **anesthesia providers, intensivists, and ICU clinicians of all levels**, particularly those working in settings with limited resources.

This session will provide the information needed to consider hosting the full course in your country, including the course content and structure, review of the materials, potential instructor and funding support, and a demonstration of one of the course modules.

We will also discuss opportunities for implementation support including instructors and potential funding.

Objectives:

1. Describe the content, objectives, and target audience of the new WFSA course on Care of the ICU Patient.
2. Describe the course format, teaching approach, and logistical needs for successful delivery.
3. Summarize pathways for implementation support including instructor involvement and potential sources of funding.
4. Leave the session equipped with the information needed to consider hosting the full two-day course in their setting

♦ **Max No. participants:** 30

♦ **Price:** US\$ 10 | **Reduced Fee:** US\$ 5

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Wednesday, April 15, 2026, 15:00 - 16:30

WS.05.04 - Antimicrobial Resistance In The I - Strategies For Diagnosis, Stewardship, And Treatment

♦ **Max No. participants:** 20

♦ **Price:** US\$ 50 | **Reduced Fee:** US\$ 23

Scientific programme

19th WCA 2026 - 15-19 April 2026, Marrakech, Morocco

Workshop Lead: Ali Kettani (Rabat, Morocco)

WS.05.04.1	The scope of antimicrobial resistance (AMR) in the ICU Workshop Instructor: Ali Kettani (Rabat, Morocco)	15:00 - 15:15
WS.05.04.2	Rapid diagnosis of resistant infections - From lab to bedside	15:15 - 15:30
WS.05.04.3	Antimicrobial stewardship - Optimizing antibiotic use in the ICU	15:30 - 15:45
WS.05.04.4	Hands-on case-based learning	15:45 - 16:30

Thursday, 16. April 2026

Workshop

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Thursday, April 16, 2026, 09:45 - 11:15

WS.05.03 - Mastering Critical Care Ultrasound - From Basics To Advanced Applications

♦ **Max No. participants:** 20

♦ **Price:** US\$ 100 | **Reduced Fee:** US\$ 47

Workshop Lead: Olfa Hamzaoui (Reims, France)

Workshop Instructor: Ali Kettani (Rabat, Morocco)

WS.05.03.1	Fundamentals of critical care ultrasound Workshop Instructor: Michelle Chew (Linköping, Sweden)	09:45 - 09:55
WS.05.03.2	Lung and pleural ultrasound Workshop Instructor: Ali Kettani (Rabat, Morocco)	09:55 - 10:05
WS.05.03.3	Haemodynamic ultrasound & shock assessment	10:05 - 10:15
WS.05.03.4	Hands-on stations Workshop Instructor: Olfa Hamzaoui (Reims, France)	10:15 - 10:45
WS.05.03.5	Case-based interactive discussion	10:45 - 11:15

Workshop

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Thursday, April 16, 2026, 13:50 - 15:20

WS.05.01 - Mastering ECMO In The ICU

♦ **Max No. participants:** 20

♦ **Price:** US\$ 100 | **Reduced Fee:** US\$ 47

WS.05.01.1	Introduction to ECMO - Indications and patient selection	13:50 - 14:00
WS.05.01.2	Circuit components and cannulation strategies	14:00 - 14:10
WS.05.01.3	Managing the ECMO patient - Haemodynamics, oxygenation, and weaning	14:10 - 14:20
WS.05.01.4	Hands-on stations	14:20 - 14:50
WS.05.01.5	High-fidelity simulation & case discussions	14:50 - 15:20

Lecture Session

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Thursday, April 16, 2026, 16:20 - 17:20

O.05.01 - Renal Replacement Therapy

Chair: Redouane Abouqal (Rabat, Morocco)

O.05.01.1	Introduction	16:20 - 16:22
O.05.01.2	Timing of initiation	16:22 - 16:37
O.05.01.3	Weaning criteria	16:37 - 16:52

Scientific programme

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O.05.01.4	Continuous or sequential?	16:52 - 17:07
O.05.01.5	Question and Answer - Panel	17:07 - 17:20

Lecture Session

5: Critical Care

Thursday, April 16, 2026, 17:25 - 18:25

O.05.02 - Airway Management

Chair: Sheila Myatra (Mumbai, India)

O.05.02.1	Introduction	17:25 - 17:27
O.05.02.2	The physiologically difficult airway	17:27 - 17:42
O.05.02.3	Predicting Haemodynamic instability Speaker: Sheila Myatra (Mumbai, India)	17:42 - 17:57
O.05.02.4	Videolaryngoscope for all Speaker: Samir Jaber (Montpellier, France)	17:57 - 18:12
O.05.02.5	Question and Answer - Panel	18:12 - 18:25

Friday, 17. April 2026

Lecture Session

5: Critical Care

Friday, April 17, 2026, 08:15 - 09:45

O.05.03 - Cardiac Arrest

Chair: Janet Bray (Melbourne, Australia)

O.05.03.1	Introduction	08:15 - 08:17
O.05.03.2	Basic life support Speaker: Theresa Olasveengen (Oslo, Norway)	08:17 - 08:34
O.05.03.3	Advanced life support	08:34 - 08:51
O.05.03.4	Predictors of poor outcomes	08:51 - 09:08
O.05.03.5	Heart attack education Speaker: Janet Bray (Melbourne, Australia)	09:08 - 09:25
O.05.03.6	Question and Answer - Panel	09:25 - 09:45

Lecture Session

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Friday, April 17, 2026, 10:15 - 11:15

O.05.04 - Cancer In The ICU

Chair: Elie Azoulay (Paris, France)

O.05.04.1	Introduction	10:15 - 10:17
O.05.04.2	Short term outcomes Speaker: Carmen Barbas (São Paulo, Brazil)	10:17 - 10:32
O.05.04.3	Time-limited trials	10:32 - 10:47
O.05.04.4	Sepsis and neutropenia Speaker: Zakaria Belkhadir (Rabat, Morocco)	10:47 - 11:02
O.05.04.5	Question and Answer - Panel	11:02 - 11:15

Saturday, 18. April 2026

Lecture Session

5: Critical Care

Saturday, April 18, 2026, 08:30 - 10:00

O.05.05 - Sepsis

O.05.05.1	Introduction	08:30 - 08:32
O.05.05.2	An evolving definition Speaker: Elisa Estensorro (La Plata, Argentina)	08:32 - 08:49
O.05.05.3	Clinical phenotypes Speaker: Khalid Abidi (Rabat, Morocco)	08:49 - 09:06
O.05.05.4	How many vasopressors Speaker: Ashish Khanna (Winston-Salem, United States)	09:06 - 09:23
O.05.05.5	International variations Speaker: Naomi Hammond (Sydney, Australia)	09:23 - 09:40
O.05.05.6	Question and Answer - Panel	09:40 - 10:00

Lecture Session

5: Critical Care

Saturday, April 18, 2026, 10:30 - 12:00

O.05.06 - ARDS IN 2026

Chair: Carmen Barbas (São Paulo, Brazil)

O.05.06.1	Introduction	10:30 - 10:32
O.05.06.2	A new definition is needed Speaker: Elisa Estensorro (La Plata, Argentina)	10:32 - 10:49
O.05.06.3	Clinical phenotypes Speaker: Carmen Barbas (São Paulo, Brazil)	10:49 - 11:06
O.05.06.4	Rescue therapies Speaker: Tommaso Mauri (Milan, Italy)	11:06 - 11:23
O.05.06.5	Trends in mortality Speaker: Patricia Rieken Macêdo Rocco (Rio de Janeiro, Brazil)	11:23 - 11:40
O.05.06.6	Question and Answer - Panel	11:40 - 12:00

Lecture Session

5: Critical Care

Saturday, April 18, 2026, 13:30 - 14:30

O.05.07 - Status Epilepticus

O.05.07.1	Introduction	13:30 - 13:32
O.05.07.2	Operational definition	13:32 - 13:47
O.05.07.3	EEG for dummies Speaker: Chiara Robba (Genoa, Italy)	13:47 - 14:02

Scientific programme

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O.05.07.4	ICU management Speaker: Carmen Barbas (São Paulo, Brazil)	14:02 - 14:17
O.05.07.5	Question and Answer - Panel	14:17 - 14:30
Lecture Session 5: Critical Care Saturday, April 18, 2026, 14:35 - 15:35 O.05.08 - Communication In The ICU Chair: Khalid Abidi (Rabat, Morocco)		
O.05.08.1	Introduction	14:35 - 14:37
O.05.08.2	Understanding family needs Speaker: Jihane Belayachi (Rabat, Morocco)	14:37 - 14:52
O.05.08.3	Moral distress and communication gap Speaker: Katerina Iliopoulou (London, United Kingdom)	14:52 - 15:07
O.05.08.4	End of life family conferences Speaker: Elie Azoulay (Paris, France)	15:07 - 15:22
O.05.08.5	Question and Answer - Panel	15:22 - 15:35
Lecture Session 5: Critical Care Saturday, April 18, 2026, 16:05 - 17:05 O.05.09 - Artificial Intelligence In The ICU Chair: Maurizio Cecconi (Milan, Italy)		
O.05.09.1	Introduction	16:05 - 16:07
O.05.09.2	AI for Prediction and Decision Support in Critical Care Speaker: Leo Anthony Celi (Boston, United States)	16:07 - 16:22
O.05.09.3	AI ethics Speaker: Elie Azoulay (Paris, France)	16:22 - 16:37
O.05.09.4	AI at the Bedside Speaker: Maurizio Cecconi (Milan, Italy)	16:37 - 16:52
O.05.09.5	Question and Answer - Panel	16:52 - 17:05

Sunday, 19. April 2026

Lecture Session

5: Critical Care

Sunday, April 19, 2026, 08:30 - 10:00

O.05.10 - Magic Drugs

O.05.10.1	Introduction	08:30 - 08:32
O.05.10.2	Steroids Speaker: Djillali Annane (Garches, France)	08:32 - 08:49
O.05.10.3	Vitamins	08:49 - 09:06
O.05.10.4	Selenium	09:06 - 09:23
O.05.10.5	Albumin	09:23 - 09:40
O.05.10.6	Question and Answer - Panel	09:40 - 10:00

Lecture Session

5: Critical Care

Sunday, April 19, 2026, 10:20 - 11:50

O.05.11 - Avoiding Intubation

Chair: Elie Azoulay (Paris, France)

O.05.11.1	Introduction	10:20 - 10:22
O.05.11.2	Early ICU admission Speaker: Elie Azoulay (Paris, France)	10:22 - 10:39
O.05.11.3	Noninvasive ventilation Speaker: Samir Jaber (Montpellier, France)	10:39 - 10:56
O.05.11.4	High flow nasal oxygen Speaker: Tommaso Mauri (Milan, Italy)	10:56 - 11:13
O.05.11.5	Prone positioning Speaker: Huiqing Ge (Hangzhou, China)	11:13 - 11:30
O.05.11.6	Question and Answer - Panel	11:30 - 11:50