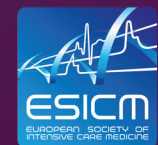


ESICM and UPMC - IRCCS ISMETT present



**TOGETHER**  
WE ARE INTENSIVE CARE

A joint educational course in Interprofessional Critical care - The Italian Pilot



*The Intensive Connection*

INT530630 JAB/SL 4/23

**Date:** 9-10 June 2023

**Location:** Best Western Ai Cavalieri Hotel,  
Palermo, Italy

*Attendance will be limited to the first 100 participants*

**Program Directors:**

Antonio Arcadipane, *Anesthesiology and Intensive Care, UPMC - IRCCS ISMETT, Palermo*

Giovanna Panarello, *Anesthesiology and Intensive Care, UPMC - IRCCS ISMETT, Palermo*

Giuseppe Arena, *Healthcare Professionals Department, UPMC - IRCCS ISMETT, Palermo*

Elena Conoscenti, *Infection Control Service, UPMC - IRCCS ISMETT/ Elected N&AHP ESICM*

Gennaro Martucci, *Anesthesiology and Intensive Care, UPMC - IRCCS ISMETT*

Danilo Terzo, *Rehabilitation Service, UPMC - IRCCS ISMETT*

**Scientific Committee:**

Antonio Arcadipane

Elena Conoscenti

Giuseppe Chiaramonte

Gennaro De Pascale

Katerina Iliopoulou

Gennaro Martucci

Antonio Messina

Giovanna Panarello

Danilo Terzo

**Who Should Participate:**

Nurses and allied healthcare professionals in Palermo, Sicily and Italy

Critical care clinicians

**Official Language:** Italian (Interpretation provided by UPMC Italy Language Services for English speakers)

Goals of the Course:

The course is designed to advance inter-professional learning on current critical care topics by specialists from ESICM and UPMC - IRCCS ISMETT. Goals are to:

- a. Enhance collaboration and inter-professional networking between the Italian critical care team and ESICM in the Italian context and increase ESICM's visibility in Italy.
- b. Evaluate the feasibility of a joint course (pilot) in inter-professional critical care and replicate similar educational events in other European contexts.

**Evaluation of the course**

1. Evaluation of the course by participants will be administered through a questionnaire. Evaluation of the course by UPMC - IRCCS ISMETT managers will consist of : analysis of cost-expenses, sponsors (analysis was drafted, ESICM/ UPMC -IRCCS ISMETT, financial sponsors).
2. External quality evaluator appointed by ESICM.

**Structure of the course:**

Teaching and learning methods: tutorials, workshops, simulation (decision-making workshops based on scenarios to build up confidence and critical thinking skills of clinicians)



## PROGRAM

### FRIDAY

**12:45-1.20 p.m.. Registration**

**1:20-1:25 p.m..** Authority Greetings and Opening Remarks  
Auditorium

**1:30-1:40 p.m..** Together we are ICM  
**Speaker:** *Carole Boulanger*  
Location TBD  
Introducing ESICM and Intensive Care Medicine

**1:40-1:55 p.m..** The alliance between physicians, nurses, and therapists: the pillar for sustainable critical care  
**Speaker:** *Antonio Arcadipane*  
Oral presentation - 15 min  
Location TBD  
Introduction to critical care as a multidisciplinary teamwork

**2:00-2:20 p.m..** Understanding the factors that influence implementation of infection control and prevention practices  
**Speaker:** *Katerina Iliopoulou*  
Oral presentation - 10 min + 10 guided discussion  
Location TBD  
Translating research into practice and evaluating the implemented measures

**2:20-2:40 p.m..** Implementing a quality improvement initiative in infection prevention  
**Speaker:** *Stijn Blot*  
Oral presentation - 10 min + 10 guided discussion  
Auditorium  
Understanding the impact of a multidisciplinary approach

**2:40- 3:00 p.m..** Infection control model-donor derived infection surveillance  
**Speakers:** *O.Campanella, G.Panarello*  
Oral presentation - 15 min + 5 min Q&A  
Location TBD  
Follow the donor, save the recipient. An active surveillance program based on a multidisciplinary approach that saves lives

**3.00-3:15 p.m..** Management of central venous access: the basics  
**Speakers:** *C.Taraschi*  
Oral Presentation  
Introducing to Central Lines

**3:15-3:45 p.m. COFFEE BREAK**

**3:45-5.45 p.m. Topic 1:** Cohorting in a hospital setting. Isolation measures  
Facilitators : O. Campanella, Katerina Iliopoulou  
Case scenarios and discussion

**Topic 2:** Catheter-related bloodstream infection prevention  
**Facilitators:** *Cristina Taraschi, Ella Domanskaya*  
Station with devises role-playing

**Topic 3:** VAE prevention. The respiratory therapist's role  
Facilitators: *Alessia Ippolito, Paolo Paratore*  
Practical session on VAE prevention with dummies

**Topic 4:** Oral care and ventilator-associated events VAE  
**Facilitators** *Giovanni Zaccone, Stijn Blot*  
Round table Pros and cons of chlorhexidine mouthwash.  
Preventing VAE  
Workshop (Room debate)  
4 groups  
Rounding 25 participants/session (30 min)  
Parallel session

**5.50-6.20 p.m. Topic :** Hemodynamic monitoring for N&AHP  
**Facilitators:** *Antonio Messina/Filippo Marchese*  
Oral presentation - 20 min + 10 min Q&A  
Auditorium  
Understanding abnormal values

**6.30-7.00 p.m. "JAMA" Just Ask Me Anything**  
**Facilitator:** *Journalist*  
Meeting the patients  
Cafeteria  
How a successful interdisciplinary team impacts patient outcome

**7:00-9:30 p.m. HAPPY HOUR (networking)**  
Cafeteria  
Patient's band playing

## SATURDAY

- 8:10-8:30 a.m.** Summary of the day  
Location TBD
- 8:30-8:50 a.m.** Improving the ICU experience: What can you do?  
**Speaker:** *Jos Latour* (virtual)  
Virtual - Oral presentation - 10 min + 10 min guided discussion  
Auditorium  
Different perspectives
- 8:50-9:10 a.m.** Managing ventilated patients in the ICU  
**Speaker:** *Giacomo Grasselli*  
Oral presentation - 10 min + 10 min guided discussion  
Location TBD  
N&AHP and physician managing ventilated patients
- 9:15-10:15 a.m.** Rehabilitation in the ICU: Introducing ultrasound for AHP.  
**Facilitators:** *Giovanni Lino, Fabio Crecco*  
Workshop (5-6-7-8)  
2 groups of Rounding 25 participants/ session (30 min)  
Parallel Sessions  
Live-demonstration session for ultrasound practice ( healthy patient)  
plus videos from “real” patients
- Topic 6:** Patient Ventilator Asynchrony  
**Facilitators:** *Giacomo Grasselli, Alessia Ippolito*  
Practical session plus video and ventilator asynchrony
- Topic 7:** ECMO indications and the basics of the circuit  
**Facilitator:** *Velia Marta Antonini*  
Oral Presentation basics of ECMO indications - 20 min +10min Q&A
- Topic 8:** Antimicrobial Stewardship Practical guidance:  
the AIRSPACE application  
**Facilitators** *Gennaro De Pascale, E.Conoscenti*  
The benefit of AIRSPACE into clinical practice  
10 minutes presentation+20 minutes AIRPLACE APPLICATION

- 10:15-10:35 a.m. Coffee Break**
- 10:40-11:10 a.m.** The role of education in promoting sustainability in the ICU  
**Speakers:** *Heather Baid* (Virtual), *Giuseppe Arena, Antonio Arcadipane, Giovanna Panarello, Gennaro Martucci*  
10 min presentation Heather Baid + 20 min. open debate  
Auditorium plus zoom with Heather Baid  
ICU and sustainability how can N&AHP promote projects
- 11:15-12:15 p.m.** **Topic 1:** The PICC line nurse and the intensivist working together  
**Facilitators:** *Cristina Taraschi, Rosario Lombardo*  
Parallel Sessions  
Hands-on workshop with turkey demo
- Topic 2:** Hemodinamics. Monitoring for dummies  
**Facilitators:** *Antonio Messina, Filippo Marchese*  
Practical session, Group 1, Group 2, Group 3, Group 4, 2 rounding group  
TBC
- Topic 3:** Infection prevention on patients with ECMO  
**Speaker:** *Giovanna Panarello, Giovanni Zaccone*  
10 minutes presentation/4 videos and discussion  
Preventing infections in ECMO patients
- Topic 4:** Early mobilization in ICU. Journey to fast recovery  
The nurse and physical therapist together.  
**Speaker:** *Giuseppe Enea, A.Galazzi*  
Video
- 12:20-1:30 p.m. LIGHT LUNCH**
- 1:35-2:05 p.m.** Social Media and critical care  
**Speaker:** *Velia Marta Antonini*  
Oral Presentation - 20 min + 10 min Q&A  
Auditorium  
Practical samples on how to use social to promote ICU results

**2:10-3:10 p.m.**

**Topic 1:** Monitoring ECMO

**Speaker:** *Velia Marta Antonini, Gennaro Martucci, Andrea Giunta*

Workshop 1, Workshop 2, Workshop 3, Workshop 4

2 groups, Rounding 25 participants/session (30 min)

Parallel Session

Monitoring ECMO patients

**Topic 2:** We are opening a new ICU, The GREEN-ICU

**Speakers:** *Heather Baid, Katerina Iliopoulou*

TBC case scenarios, Gloves project

**Topic 3:** Mechanical ventilation weaning protocols

**Facilitators:** *Gennaro De Pascale, Alessia Ippolito*

Round table

**Topic 4:** Support devices for the physiotherapist in the rehabilitation of the critically ill patient

**Facilitators:** *G.Enea*

Hands on workshop with support devices and videos

**3:40-4:00 p.m.**

Closing remarks

*Elena Conoscenti, Katerina Iliopoulou, Danilo Terzo*

Location TBD

## FACULTY

<b>Antonini Velia Marta</b>	<i>AULS della Romagna, University of Modena &amp; Reggio Emilia, Modena, Italy</i>
<b>Arcadipane Antonio</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Arena Giuseppe</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Baid Heather</b>	<i>University of Brighton, UK</i>
<b>Blot Stijn</b>	<i>Ghent University Hospital, Belgium</i>
<b>Boulanger Carole</b>	<i>Royal Devon University Healthcare NHS Foundation Trust, London UK; ESICM Quality Controller</i>
<b>Campanella Ornella</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Chiaromonte Giuseppe</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Conoscenti Elena</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Crecco Fabio</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Depascale Gennaro</b>	<i>Fondazione Policlinico Universitario A. Gemelli IRCCS, Roma, Italy</i>
<b>Domanskaja Ella</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Enea Giuseppe</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Galazzi Alessandro</b>	<i>University of Milan, Italy</i>
<b>Giunta Andrea</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Grasselli Giacomo</b>	<i>Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milano, Italy</i>
<b>Iliopoulou Katerina</b>	<i>NHS Lothian, Edinburgh, Scotland; ESICM N&amp;AHPs Chair</i>
<b>Ippolito Alessia</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Latour Ios</b>	<i>University of Plymouth, UK; ESICM Ethics Section Chair</i>
<b>Lino Giovanni</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>

<b>Lombardo Rosario</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Luca Angelo</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Marchese Filippo</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Martucci Gennaro</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Messina Antonio</b>	<i>Humanitas Hospitals IRCCS, Milano, Italy</i>
<b>Panarello Giovanna</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Paratore Paolo</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Taraschi Cristina</b>	<i>Fondazione Policlinico Universitario A. Gemelli IRCCS, Roma, Italy</i>
<b>Terzo Danilo</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>
<b>Zaccone Giovanni</b>	<i>UPMC-IRCCS ISMETT, Palermo, Italy</i>

# TOGETHER

## WE ARE INTENSIVE CARE



*The Intensive Connection*