# **PORTO**

# **11-15** December 2017



## **GENERAL DESCRIPTION**

Since its early days, Anesthesiology has been a leader in medical progress.

Last few years bear witness of great evolution and revolution in terms of pharmacology, techniques, knowledge, safety and training. It is difficult to be updated with so many new concepts and ideas.

**CAR/ESRA** Portugal is aware of such immense responsibility of what being a perioperative specialist is all about and is deeply committed to provide the leadership in education and training necessary to achieve the highest quality clinical care possible and uncompromised safety throughout the perioperative continuum involved in pain relief and regional anesthesia planning and implementation.

To achieve excellence in regional anesthesia, you should be an exceptional anesthesiologist too. In the past years, several and very significant clinical changes affected the practice of anesthesiology as we know it. This comprehensive CME program provides a special and timely opportunity for anesthesiologists and anesthesiology residents to hear directly from world-renowned specialists and master clinicians about these changes and make a satisfying update.

Anesthesiology Alive 2017 course program ensures that attendees leave with a comprehensive understanding of the latest advances, risk mitigation strategies, anesthesiology guidelines and specific recommendations to incorporate these updates into practice. The design of the course is appealing and engaging, so attendees feel free to pose questions at the end of each morning session as one-on-one with the national and international experts who will be delivering the updates and education at this event. This program also features a variety of hands-on, skills-advancement workshops during the afternoon.

### **ACCREDITATION**

The Alive Anesthesiology, Porto, Portugal, 11/12/2017-15/12/2017 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 28 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

#### 11 DEC / MONDAY

#### 7:30 REGISTRATION DESK OPENING

#### **ANESTHESIA BASICS**

8:00-8:40	Basic Pharmacology for Anesthesiologists  TONY ABSALOM
8:40-9:10	Game Changers: The most important anesthesia articles ever published in GA FRANCISCO LOBO
9:10-9:40	Game Changers: The most important anesthesia articles ever published in RA ROMAN ZUERCHER
9:40-10:10	New drugs for the decade

#### /// COFFEE BREAK ///

#### MONITORING DURING ANESTHESIA

10:45-11:15	10:45-11:15	A multi-parametric non-invasive approach to patient monitoring: From basics to advanced AZRIEL PEREL
	11:15-11:45	Regional anestesia monitoring

	CLANA LODO
11:45-12:15	Opioid. Friend or foe? ROMAN ZUERCHER

FRANCISCO LOBO

12:15-13:00 DISCUSSION

#### /// LUNCH ///

# 14:30-16:30 CRUNCH THE NUMBERS - HOW TO SUCCEED AS A PUBLISHER?

WS How to publish a paper

# 12 DEC / TUESDAY

# AMBULATORY SURGERY 8:30-9:15 Anesthetic issues for a ambulatory surgery: what are the limits for appropriate patients and procedures?

9:15-9:40 **Pro-Con: A+P vs sugammadex** 

9:40-10:10 **Sedation for Regional Anesthesia** 

ALAIN BORGEAT

PAULO I FMOS

#### /// COFFEE BREAK ///

#### PRE-OP AND POST-OP ASSESSMENT

11:00-11:30	Pearls for a perfect pre-op interview  ANTÓNIO MELO
11:30-12:00	Non-anesthetic effects of anesthesia: immunologic, inflammatory and cancer  ALAIN BORGEAT

12:00-12:30 **Preparing anesthesia for the patient too sick for anesthesia** *SIMÃO ESTEVES* 

12:30-13:00 *DISCUSSION* 

#### /// LUNCH ///

#### 14:30-17:00 **BRAIN STORMING**

Neurophysiology made simple SÉRGIO BERGESE

**Brain waves for dummies** 

FRANCISCO LOBO

Perioperative brain protection - a broken dream?

CHRISTIAN WERNER

Neuroanesthesia for the occasional neuroanesthesiologist

SÉRGIO BERGESE

# 13 DEC / WEDNESDAY

#### FLUID AND TRANSFUSION THERAPY

8:30-9:00	Coagulation in the peri-operative setting: how to survive a bloody mess!  JOSÉ AGUIAR
9:00-9:30	Assessing fluid responsiveness: Theory and practice.  AZRIEL PEREL
9:30-10:00	Preparing an anaemic patient to surgery: escaping the vampires! JOSÉ AGUIAR
10:00-10:30	latrogenic hemodilution and avoidable blood transfusions AZRIEL PEREL

#### /// COFFEE BREAK ///

#### AIRWAY MANAGEMENT AND VENTILATION

11:00-11:30	Top airway gadgets an anesthesiologist should master PEDRO CHARCO
11:30-12:00	How to avoid respiratory complications during and after anesthesia?  JAUME CANET
12:00-12:30	Ventilation Modes: 5 things you always wanted to know about lung ventilation  JAUME CANET
12:30-13:00	DISCUSSION

#### /// LUNCH ///

#### 14:30-16:30 **TAKE A DEEP BREATH**

WS Airway - HFAR/PP

PEDRO CHARCO / PEDRO PINTO / DUARTE MACHADO

WS Ventilation - HFAR/PP

JAUME CANET / MARTA RAMAS

WS TIVA/TCI and EEG Monitoring: Theoretical and hands-on - ICBAS / AUDITORIUM

FRANCISCO LOBO / ANDREIA COSTA

# 14 DEC / THURSDAY

# REGIONAL ANESTHESIA 8:30-9:00 Clinical pathways for total knee joint arthroplasty: Essential components of success ERIC ALBRECHT 9:00-9:30 Big five blocks: blocks any anesthesiologist should master! CLARA LOBO 9:30-10:00 How to become a true alchemist! ERIC ALBRECHT 10:00-10:30 My patient has a neurologic injury after a PNB and orthopaedic surgery: what shall I do?

#### /// COFFEE BREAK ///

#### ANESTHESIA FOR SPECIAL POPULATIONS

ERIC ALBRECHT

11:00-11:30	What every anesthesiologist should know about patient safety SUZANA PARENTE
11:30-12:00	How to turn pediatric anesthesia into a child's play! HUGO TRINDADE
12:00-12:30	One-stop shop for geriatric anesthesia: be an expert in ONE Session SUZANA PARENTE
12:30-13:00	DISCUSSION

#### /// LUNCH ///

#### **DON'T LOOSE YOUR HEART**

14:30-15:30	Oxygen deliver (DO2) – an oversimplified concept?  AZRIEL PEREL
15:30-16:30	Echocardiography for dummies LURDES CASTRO
17:30	CAR GENERAL ASSEMBLY

# 15 DEC / FRIDAY

#### **ACUTE AND CHRONIC PAIN**

9:00-9:30	Best acute pain management: no pain, best gain! RONALD SILVA
9:30-10:00	5 Things you always wanted to know about OB anesthesia $\it RITA~ARAUJO$
10:00-10:30	Obesity: swimming with the whales

#### /// COFFEE BREAK ///

11:15-12:00	Baby, don't hurt me, no more! Intervention pratices in Chronic Pain  JOSÉ DE ANDRÈS
12:00-12:30	How to use correctly the anatomy in Pain medicine. JOSÉ DE ANDRÈS

#### /// LUNCH ///

#### LET VISION GUIDE YOU

12:30-13:00 *DISCUSSION* 

14:30-16:30 **WS US and regional anesthesia - ICBAS / AUDITORIUM**CLARA LOBO / LARA RIBEIRO / RONALD SILVA / JOANA MAGALHÃES / HUMBERTO REBELO















SECRETARIADO

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