

## EACTAs Educational Plan for 2018-22

### Background

- EACTA Educational Committee (EduCom) manages the EACTA eLearning Programme, the Trainee Masterclasses Courses, and Educational Grants for trainees.

EACTA's educational plan from 2018 until the end of 2021 include the following:

1. **Live Webinars** (three or more per annum).
2. **eLearning modules/webcasts** (two per annum).
3. **Live Interviews with Experts** held during the Annual Congresses. This will be cost neutral as it would be covered by the sponsoring grant for Live Streaming and Recording of the selected scientific sessions.
4. **Annual Masterclasses** which may be held at venues and centres other than the Annual Congress and Echo Meeting. Possibly, they may be held in conjunction with the annual meetings of national societies so as to minimise the cost of renting additional venues. EACTA might then only have to pay the expense for the speakers. Alternatively, the cost of renting the venue would be either offered by or shared with, the national society.
5. **Educational Grants** are included in the Job Description for the Chair of EduCom. EACTA should seek a long partnership with the Industry so that they may be offered in a similar way to the Research Grants are currently. Educational grants could offered as either:
  - 5.1. *A scholarship for One-Year Fellowship Training* at one of the accredited host centres by EACTA.
  - 5.2. *Travel grants* as lump sums for attending the EACTA Annual Congresses, Echo Meetings and Masterclasses.
  - 5.3. *Reduced Fees at the Annual Congresses* for the trainees coming from far or developing poor countries.

The following tables include the preliminary future plans for the live webinars, eLearning modules/webcasts, Live Interviews, and Masterclasses:

<b>EACTA Webinars</b>					
<b>(Three or more per annum)</b>					
	<b>sn</b>	<b>Webinar</b>	<b>Who?</b>	<b>When?</b>	<b>Potential Sponsor</b>
	<b>1.1.</b>	<b>Recent Advances in Lung Isolation Techniques</b>	Thoracic Subspecialty Committee	<b>March 2019</b>	<b>Ambu</b>
	<b>1.2.</b>	<b>Enhanced Recovery after Cardiac Surgery</b>	EduCom ERACS <sup>1</sup>	<b>June 2019</b>	<b>Edwards</b>
	<b>1.3.</b>	<b>Left-to-Right Intracardiac Shunt</b>	Paediatric Subspecialty Committee	<b>October 2019</b>	<b>EACTA</b>
	<b>1.4.</b>	<b>Challenges for Transcatheter aortic valve implantation (TAVI) Procedures</b>	EduCom	<b>January 2020</b>	<b>Edwards</b>
	<b>1.5.</b>	<b>Cerebral Protection during Cardiopulmonary Bypass (CPB) / Extracorporeal membrane oxygenation (ECMO)</b>	CPB Subspecialty Committee	<b>June 2020</b>	<b>EACTA Haemonetics Medtronic Maquet</b>
	<b>1.6.</b>	<b>3D/4D Echocardiography for Transcatheter Valve Replacement</b>	Echo Subspecialty Committee EACVI	<b>September 2020</b>	<b>Philips</b>
	<b>1.7.</b>	<b>Routine Antifibrinolytics for Cardiac Surgery</b>	Haemostasis Subspecialty Committee	<b>March 2021</b>	<b>Bayer</b>
	<b>1.8.</b>	<b>Mechanical Circulatory Support</b>	ICU Subspecialty Committee	<b>June 2021</b>	<b>EACTA</b>
	<b>1.9.</b>	<b>Transfer Patients following Cardiothoracic Surgery</b>	EduCom ICU Subspecialty Committee	<b>October 2021</b>	<b>EACTA Philips GE Drager</b>

<sup>1</sup> Enhanced Recovery After Cardiac Surgery

<b>EACTA eLearning Modules</b>				
<b>(Two or more per annum)</b>				
<b>sn</b>	<b>eLearning Module</b>	<b>Who?</b>	<b>When?</b>	<b>Potential Sponsor</b>
<b>1.1.</b>	<b>Minimally-invasive Cardiac Output Monitoring</b>	EduCom	<b>December 2018</b>	<b>Edwards</b>
<b>1.2.</b>	<b>Lung Isolation: Double Lumen Tubes or Blockers</b>	Thoracic Subspecialty Committee EduCom	<b>June 2019</b>	<b>Ambu</b>
<b>1.3.</b>	<b>Perioperative Management for a Patient with Ventricular Assist Device undergoing Non-Cardiac Surgery</b>	Transplant and VAD Subspecialty Committee	<b>December 2019</b>	<b>Abbott ReliantHeart Thoratec Berlin Heart GmbH</b>
<b>1.4.</b>	<b>Neuromonitoring for thoracic endovascular aortic repair (TEVAR)</b>	Vascular Subspecialty Committee	<b>June 2020</b>	<b>Nuvasive DePuy Synthes Spine, Inc. Dolosys Paintracker</b>
<b>1.5.</b>	<b>Basic Safety Measures during Cardiothoracic Procedures</b>	EduCom Subspecialty Committees	<b>December 2020</b>	<b>GE Drager</b>
<b>1.6.</b>	<b>Basic Perioperative Transfusion Practice following Cardiac Surgery</b>	Haemostasis Subspecialty Committee	<b>June 2021</b>	<b>Haemonetics</b>
<b>1.7.</b>	<b>Postoperative Pulmonary Complications (PPCs) following Cardiac Surgery</b>	EduCom PROVENT group, ESA	<b>December 2021</b>	<b>EACTA ESA</b>

<b>EACTA Live Interviews during the Annual Congresses</b>				
<b>(one per annum)</b>				
<b>sn</b>	<b>Interview</b>	<b>Who?</b>	<b>When?</b>	<b>Potential Sponsor</b>
<b>1.1.</b>	<b>International Consensus Recommendations for Anaesthetic and Intensive Care Management of Lung Transplantation</b>	EACTA Transplant Task Force <b>Interpreter:</b> Nandor Marczin	<b>September 2020,</b> Ghent venue	<b>Edwards</b> (from the grant for Live Streams) <b>Avalon</b> <b>Haemonetics</b> <b>Medtronic</b> <b>Maquet</b>
<b>1.2.</b>	<b>EACTA Consensus about the Published Structure and Curriculum for the Fellowship in Cardiothoracic and Vascular Anaesthesia</b>	EduCom Task Force, Board of Directors <b>Interpreter:</b> Gabor Erdoes	<b>September 2020,</b> Ghent venue	<b>Edwards</b> (from the grant for Live Streams)
<b>1.3.</b>	<b>Interview with the Winners of EACTA Research Grants</b>	<b>Interpreter:</b> Scientific Chair, TBA	<b>September 2020,</b> Ghent venue	<b>Edwards</b> (from the grant for Live Streams)
<b>1.4.</b>	<b>Haemostasis and Transfusion Task Force: Four Years following Publishing the EACTA/EACTS Guidelines.</b>	Haemostasis Subspecialty Committee Task Force <b>Interpreter:</b> Christian von Heymann	<b>September 2021,</b> Grenoble venue	<b>Haemonetics</b> <b>Tem Innovations GmbH</b>
<b>1.5.</b>	<b>Interview with the Winners of EACTA Research Grants</b>	<b>Interpreter:</b> Scientific Chair, TBA	<b>September 2021,</b> Grenoble venue	<b>Haemonetics</b> <b>Tem Innovations GmbH</b>
<b>1.6.</b>	<b>EACTA Consensus about Guidelines for the Management of Cardiopulmonary Bypass (CPB).</b>	CPB Subspecialty Committee Task Force <b>Interpreter:</b> Gudrun Kunst	<b>September 2022,</b> ... venue	<b>Maquet</b> <b>Thoratec</b> <b>Braile BioMedica</b>
<b>1.7.</b>	<b>Interview with the Winners of EACTA Research Grants</b>	<b>Interpreter:</b> Scientific Chair, TBA	<b>September 2022,</b> ... venue	<b>Maquet</b> <b>Thoratec</b> <b>Braile BioMedica</b>

<b>EACTA Masterclasses</b>				
<b>(one per annum)</b>				
<b>sn</b>	<b>Masterclass</b>	<b>Who?</b>	<b>When?</b>	<b>Potential Sponsor</b>
<b>1.1.</b>	<b>Thoracic Anaesthesia Masterclass (Belgium?)</b>	Thoracic Subspecialty Committee with Marcel Gama de Abreu (ESA), and Edmond Cohen (Mount Sinai)	<b>November 2019</b>	<b>Karl Storz Ambu Philips GE Maquet</b>
<b>1.2.</b>	<b>Train the Trainers</b>	Simon Howell EduCom	<b>July 2020, Leeds, UK</b>	<b>TBA</b>
<b>1.3.</b>	<b>Joint EACTA and Spanish Thoracic Anaesthesia Congress (Valencia, Spain)</b>	Thoracic Subspecialty Committee with Marcel Gama de Abreu (ESA), and Edmond Cohen (Mount Sinai)	<b>October 2020</b>	<b>Spanish Society of Anaesthesia and multiple sponsors</b>
<b>1.4.</b>	<b>Discontinuation of Cardiopulmonary Bypass</b>	CPB Subspecialty Committee	<b>July 2021, ESA venue</b>	<b>Maquet Thoratec Braile BioMedica</b>