

European Training School in Perioperative Care of the Cancer Patient



9-10 March, 2018
Palais des Académies / Paleis der Academiën



Universitair
Ziekenhuis
Brussel



EORTC
European Organisation for Research
and Treatment of Cancer

The future of cancer therapy



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Dear colleagues,

The European Platform for Outcomes Research into Perioperative Interventions during Surgery for Cancer (CA 15204), The European Organization for Research and Treatment of Cancer (EORTC) and the department of Anesthesiology and Perioperative Medicine in the University Hospital UZ Brussel (VUB) organise the European Training School in Perioperative Care of the Cancer Patient.

Anaesthesia for the cancer patient undergoes a striking development throughout all these years. We invited marked international speakers who will discuss both the evolution of all the aspects of research in perioperative period and future perspectives in anaesthesia for the cancer patient.

This event is the perfect moment to bring together anaesthetists, oncologists (both medical and surgical), and all the researchers who are concerned, during their symposium.

Furthermore, it is an opportunity for all other specialists of other disciplines to obtain a broad overview of the (r)evolution which could evolve within the next few years.

We wish you an instructive and stimulating Meeting!

14.00	Opening Patrice Forget, Brussels
14.05	Background of EU COST ACTION / Who we are Donal Buggy, Dublin
14.20	Background of EORTC / How we work. Denis Lacombe, Brussels
14.35	Models of collaboration (EORTC/ESSO/SURCARE) Carmela Caballero, Brussels
15.00	How anaesthesia/analgesia might influence cancer outcomes and how to progress Donal Buggy, Dublin
15.25	Round table
15.35	Coffee break
16.15	Various animal models in anaesthesia cancer research : pro and cons Clara Condren and Markus Hoffman, Dublin
16.40	Intravenous vs. Inhalational anaesthetics on cancer cell biology Ma Daqing, London
17.05	Link between inflammation and cancer, opioids and angiogenesis Alain Borgeat, Geneva
17.30	Regional anaesthesia techniques in breast cancer surgery and how to do them Donal Buggy, Dublin
18.00	Reception

- 08.55** **Opening**
Patrice Forget, Brussels
- 09.00** **Enhancing impact of cancer surgery with repurposed drugs**
Gauthier Bouche, Brussels
- 09.25** **How can we improve perioperative care for the very young, the very fragile, and the very old cancer patients through clinical research**
Pawel Kabata, Gdansk
- 09.50** **Innovative research ideas**
4 investigators selected by COST
- 10.20** **Coffee Break**
- 11.00** **A plea for multidisciplinary program with the example of the non-steroidal anti inflammatory drugs**
Patrice Forget, Brussels
- 11.25** **Impact of implementing prehabilitation programs on immune mechanisms during the perioperative period**
Sergio Sandrucci, Turin
- 11.50** **Methodological issues / valid endpoints for research conducted during the perioperative period**
Laurence Colette, Brussels
- 12.15** **Round table**
- 12.30** **Closing remarks**



Alain Borgeat, MD, Senior Clinical and Research Consultant, Anesthesiology Department, Balgrist University Hospital, Zurich, Switzerland. Expert in regional and intravenous Anesthesia and Pain Medicine. Full Professor for Regional Anesthesia, University of Zurich. Visiting Professor, College of Medicine, Chicago. Member of different Editorial Boards. Many grants and awards for research projects. Over 900 invited lectures at international congresses, over 250 scientific publications and 125 peer reviewed publications.



Daqing Ma, MD, PhD, FRCA, is Professor of Anaesthesia, BOC Chair, Director of Biomedical Master Research Course (APMIC stream) and Head of Anaesthesia Research of the Section of Anaesthetics, Pain Medicine & Intensive Care, Department of Surgery & Cancer, Faculty of Medicine, Imperial College London, and Chelsea and Westminster Hospital. He has more than 220 publications (H index 39) of peer reviewed original articles, reviews and book chapters (e.g. Lancet, PNAS, Annals of Neurology, Annals of Surgery, BMJ, JASN, Kidney International, The FASEB Journal, Annals of Surgery, Critical Care Medicine, BJA, Anesthesiology and etc.) covering research fields of Anesthesiology, Pharmacology, Neuroscience, Neurology and Nephrology.



Donal Buggy is Full Professor of Anaesthesia at University College Dublin and Consultant in Anaesthesia at Mater University Hospital Dublin. He is an elected member of Council of the College of Anaesthetists of Ireland, chairing the CEPD-Education committee and Convenor

of Irish Congress of Anaesthesia. He is board member of BJA and the ESA's Research Committee. Donal is Chairman of EU COST Action 15204, a collaborative of researchers interested in the effects of anaesthesia and analgesia on cancer outcomes. He is among the leaders of this field of research since instigating it 11 years ago.

Laurence Collette PhD, MSc is head of the statistics department of the EORTC Headquarters where she works since 1995. She obtained a Master in Mathematics from Catholic University of Louvain-la-Neuve (BE) a Masters in Biostatistics from Hasselt University (BE), and a PhD from Rotterdam University (NL). Her research interests focus on the development of efficient clinical trial designs using biomarkers and surrogate endpoints. She is especially versed in applications in urologic oncology and studies of non-drug treatments (surgery, radiotherapy). She serves as expert statistician on a number of independent data monitoring committees. She regularly teaches clinical research methodology to non statisticians.



Sergio Sandrucci, MD is Full Professor of General Surgery, Faculty of Medicine and Surgery, Degree Course of Medicine and Surgery, University of Torino, Italy: Head of the Visceral Sarcoma Unit in the City of Health and Science – Molinette Hospital, Turin, Italy.

- Specific scientific interests: applications of sentinel node techniques in abdominal surgery, palliative treatment of malignant ascites, retroperitoneal and soft tissue sarcomas surgery, perioperative nutrition. Author of 170 papers (120 peer reviewed), 6 book chapters and 2 original books.

- Main Didactic activity: Chair of academic teaching activity in graduating and specialty courses (general and oncologic surgery) since 1997. Member of the Education and Training Committee of the European Society of Surgical Oncology since 2012. Chair of a post graduate course concerning the ultrasound approach to central venous access in oncology since 2007. Chair of a 2-year post-graduate course in Surgical Oncology at the University of Turin (Chair of the retroperitoneal sarcomas MDT in Turin University Hospital).

Paweł Kabata MD, PhD is General surgery specialist and Assistant professor at the Department of Surgical Oncology, Medical University of Gdańsk. His PhD thesis title was: Preoperative nutritional support in cancer patients with no clinical signs of malnutrition – randomized controlled trial, 13 January 2014. He is author and co-author of several academic clinical trials protocols (NCT01894828, NCT01221064, NCT01216254). His main fields of interest are minimally invasive gastrointestinal surgery and perioperative nutrition and utilization of ERAS protocols in cancer patients.





Carmela Caballero comes to the EORTC from Manila, Philippines. She is a Diplomate of the Philippine Board of Surgery and trained at the Philippine General Hospital and Rizal Medical Center for General Surgery. She is currently the Clinical Research

Physician of the EORTC Head and Neck Cancer group and the Gastrointestinal Cancer group. She started as an EORTC Clinical Research Fellow for Surgery from 2014-2016. Carmela, together with Prof. Serge Evrard from Institut Bergonié Bordeaux, France, is the coordinator of SURCARE, the surgical quality assurance platform of EORTC in collaboration with European Society for Surgical Oncology (ESSO) and Japan Clinical Oncology Group (JCOG). The studies with SURCARE QA program are:

- EORTC 1409 CLIMB – A Prospective Colorectal Liver Metastasis Database with an Integrated Quality Assurance Program
- EORTC-JCOG 1527 DREAM: Diffusion-weighted magnetic resonance imaging to assess liver metastasis and improve surgical planning
- EORTC 1420 HNCG Best of: Phase III study assessing the best of radiotherapy compared to the best of trans-oral surgery in patients with T1-T2, NO oropharyngeal carcinoma
- EORTC 1203 GITCG INNOVATION: Integration of trastuzumab, with or without pertuzumab, into perioperative chemotherapy of HER-2 positive stomach cancer
- EORTC 1205 LCG: EORTC randomized phase II study of pleurectomy/decortication preceded or followed by chemotherapy in patients with early stage malignant pleural mesothelioma



Denis Lacombe graduated with his MD from the University of Marseilles in 1988 and obtained a Master Post Doctoral Fellowship at The Roswell Park Cancer Institute (Buffalo, NY USA) for research in pharmacology and pharmacokinetics from 1989 to 1991.

Dr Lacombe joined the EORTC in 1993 and rose to the position of Director EORTC Headquarters in 2010, and in April 2015 was appointed EORTC Director General. In his current position, Denis Lacombe is now involved in the coordination and administration of all EORTC activities in order to promote the EORTC as a major European organization in Cancer Clinical and Translational Research and is responsible for the organization of scientific activities, public relations and medium term strategies as defined by the EORTC Board as well as for internal and external communications.

Patrice Forget, M.D. Ph.D., attended medical school at the Université catholique de Louvain (UCL). He is anesthesiologist teaching and taking care of patients in the operating room and the chronic pain unit at the Universitair Ziekenhuis Brussel (UZ Brussel). He is Clinical Professor at the Vrije Universiteit Brussel (VUB).



He is involved in clinical research, focused on postoperative outcome. He investigates the impact of surgery, inflammation and anesthetic drugs (especially non-steroidal anti-inflammatory drugs) on pain and cancer outcomes. For the last ten years, as main investigator and/or national coordinator, he published more than 100 articles, letters or editorials. He is vice-president of the Belgian Pain Society, Section Editor of BMC Anesthesiology, expert for the Belgian government, Cochrane and REDCap consortia member.

SPEAKERS



Gauthier Bouche (MD, MPH) has been leading the efforts of the Anticancer Fund – a non-profit research organization – to find new uses of existing drugs. This strategy, called drug repurposing, has delivered many therapeutic options to cancer patients. Gauthier has

contributed to more than 15 scientific articles on drug repurposing. He is responsible for the Anticancer Fund's portfolio of trials repurposing non-cancer drugs in oncology. Two of them are aiming at enhancing the impact of cancer surgery with repurposed drugs.

REGISTRATION FEES

	Before 28 February	After 28 February
Friday, 9 March	€ 30,00	€ 35,00
Saturday, 10 March	€ 10,00	€ 15,00
Full Period	€ 40,00	€ 50,00

Registration Fees include:

- Access to the scientific sessions
- Programme booklet
- Coffee Break and Reception on Friday, 9 March
- Coffee Break on Saturday, 10 March

How to register?

The online registration form is available on www.medicongress.com

Cancellations

Participants cancelling their registration before 1 February 2018 will receive a 50% refund, covering administration costs.

Organisation

MediCongress Services NV
Noorwegenstraat 49
9940 Evergem
Phone: + 32 (0)9 218 85 85
Fax: + 32 (0)9 344 40 10
Email: info@medicongress.com

Venue

Palais des Académies / Paleis der Academiën
Rue Ducale 1 / Hertogstraat 1
1000 Brussels

How to reach the venue?

We discourage coming to Brussels by car as the location is well served by public transport (bus, metro and train).

- By train: Brussels, Central station. It takes about 10 minutes to walk from the Central Station to the venue. Alternatively, you can take the metro.
- By metro: Subway station Trône/Troon From Central Station: line 1 to Art-Loi/Kunst-Wet and there line 2. From North Station: tramway to Rogier and there line 2. From South Station: line 2
- By car: Follow the inner ringroads clockwise towards rue de la Loi/Wetstraat, then take the side-road of Boulevard du Régent/ Regentlaan to the venue. There are paying parking spaces in the immediate vicinity of the venue (payment to be renewed every 2 hours). It is advised to park in the underground car park 'Albertine' (16 Place de la Justice). From there it is a 10 minute walk to the venue.

Language

The official language is English. There is no simultaneous translation.

Accreditation

The organisers have submitted a request for accreditation and participants will receive a Certificate of Attendance by email after the Course.

Liability

Neither the organisers nor Medicongress accept liability for damages and/or losses of any kind, which may be incurred by participants during the Course. Participants are advised to take out insurance against losses, accidents or damage which could be incurred during the Course.