ECCO European CanCer Organisation

AACR American Association for Cancer Research
FINDING CURES TOGETHER™

EORTC European Organisation for Research and Treatment of Cancer
The future of cancer therapy

ESMO GOOD SCIENCE BETTER MEDICINE BEST PRACTICE

19th MCCR WORKSHOP

METHODS IN CLINICAL CANCER RESEARCH

Zeist, Netherlands

A Workshop for junior oncologists in any clinical research specialty area, to learn the essentials of clinical trial design

17-23 JUNE 2017

www.ecco-org.eu/workshop

Having attended the Workshops several times as a faculty member, I noticed that everyone experiences this course as I did as a student in 2004. This is a once in a life time experience where you will learn how to perform clinical research in an unique environment with highly motivated students and top clinical researchers.

Stefan Sleijfer

WORKSHOP DIRECTORS

Representing ECCO
Stefan Sleijfer

Erasmus University Medical Centre, Rotterdam, Netherlands

Representing AACR
Lee M. Ellis

The University of Texas – MD Anderson Cancer Centre, Houston, USA

Representing EORTC
Corneel Coens

EORTC Headquarters, Brussels, Belgium

Representing ESMO
Emiliano Calvo

START Madrid – CIOCC, Madrid, Spain

Being a mentor in the Workshops has been the highlight of my career. There is nothing more gratifying than helping young, smart trainees put forth their best efforts to improve the lives of patients with cancer. Being a mentor at this Workshop is a true privilege.

Lee M. Ellis

It is always gratifying to see a former student return as faculty member. It means we are succeeding in training the next generation of cancer clinical researchers and provide them the necessary network.

Corneel Coens

MCCR Workshop will become one of the most educational and fruitful weeks for most of the participants. It is a golden opportunity for those who wish to pursue an academic career in clinical cancer research.

Emiliano Calvo

WORKSHOP FACULTY

The listed Faculty are from the 2016 Workshop. Please visit: www.ecco-org.eu/workshop for updates on Faculty for the 2017 Workshop.

Representing ECCO

Stefan Sleijfer	Erasmus University Medical Centre, Rotterdam, Netherlands
Birgit Geoerger	Institut Gustave Roussy, Villejuif, France

Representing AACR

Lee M. Ellis	The University of Texas – MD Anderson Cancer Centre, Houston, USA
Robert G. Maki	Mount Sinai Medical Centre, New York, USA
Charles R. Thomas	Oregon Health Sciences University, Portland, USA

Representing EORTC

Corneel Coens	EORTC Headquarters, Brussels, Belgium
Saskia Litière	EORTC Headquarters, Brussels, Belgium

Representing ESMO

Christian Dittrich	Kaiser Franz Josef-Spital, Vienna, Austria
Emiliano Calvo	Hospital Madrid Norte Sanchinarro, Madrid, Spain
Jordi Rodón	Vall d'Hebron Institute of Oncology, Barcelona, Spain

Additional Faculty

Bill Barry	Dana Farber Cancer Institute, Boson, USA
Ulrich Beyer	Roche, Basel, Switzerland
Francois-Clement Bidard	Institut Curie, Paris, France
Sarah Brown	University of Leeds, Leeds, UK
Jan Bussink	Radboud University Medical Centre, Nijmegen, Netherlands
Leticia De Mattos-Arruda	Cancer Research UK Cambridge Institute, Cambridge, UK
Chaitanya Divgi	Columbia University Medical Center, New York, USA
Dirk Grünhagen	Erasmus University Medical Centre, Rotterdam, Netherlands
Viktor Grünwald	Medical University Hannover, Hannover, Germany
John Haanen	Antoni van Leeuwenhoek Ziekenhuis, Amsterdam, Netherlands
Paul Haluska	Merck Research Laboratories, Rahway, USA
Nadia Harbeck	University of Munich, Munich, Germany
Susan Hilsenbeck	Baylor College of Medicine, Houston, USA
Michail Ignatiadis	Institut Jules Bordet, Brussels, Belgium
Caroline Kelly	University of Glasgow, Glasgow, UK
Christiane Langer	Agios Pharmaceuticals, Cambridge, USA
Emilie Lanoy	Institut Gustave Roussy, Villejuif, France
Gwenael Le Teuff	Institut Gustave Roussy, Villejuif, France
Martijn Lolkema	Erasmus University Medical Centre, Rotterdam, Netherlands
Michael Maitland	University of Chicago, Chicago, USA
Jessica Menis	EORTC Headquarters, Brussels, Belgium
Vicki Morrison	University of Minnesota, Minneapolis, USA
David Olmos	Spanish National Cancer Research Centre (CNIO), Madrid, Spain
Giancarlo Pruneri	Istituto Europeo di Oncologia, Milan, Italy
Piotr Rutkowski	Maria Sklodowska-Curie Memorial Cancer Center, Warsaw, Poland
Bettina Ryll	Melanoma Patient Network Europe, Uppsala, Sweden
Harm van Tinteren	The Netherlands Cancer Institute, Amsterdam, Netherlands
Timothy Yap	Royal Marsden NHS Foundation Trust, Sutton, UK

WORKSHOP OVERVIEW

The ECCO-AACR-EORTC-ESMO Workshop on Methods in Clinical Cancer Research is an educational programme that introduces junior clinical oncologists in any oncology subspecialty to the principles of good clinical trial design. Beginning in 1999, this well-recognised and CME accredited Workshop progressed with each subsequent edition to reinforce its value.

WHY DO WE NEED A WORKSHOP?

The presence of a strong research base is essential to the future of good quality cancer care. Clinical scientists who are able to set up and run high-quality clinical trials are vital to the advancement of new therapies. The ultimate goal is to develop a robust, expanding base of well-trained clinical researchers by providing them with the essential training to conduct better clinical and translational trial designs.

KEY BENEFITS OF ATTENDING THE WORKSHOP

- *Exclusive access to and mentoring by up to 40 highly experienced clinical experts in the field of oncology from Europe and North America;*
- *Exceptional opportunity to meet and network with an elite group of up to 80 junior clinical oncologists from all over the world;*
- *Outstanding educational experience in a unique setting conducive to professional relationship building, learning and development;*
- *Access to a variety of educational tools designed to enable participants to develop their initial protocol proposal into a complete protocol;*
- *Active promotion of productive dialogues between young cancer specialists and the European and non-European Cancer Societies;*
- *Establishment of a network for educational exchanges between young cancer clinicians worldwide.*

SESSION OVERVIEW

The Scientific Sessions have been specially formulated to cater for all learning needs and will use one of the following four formats:

Protocol Development Group Sessions

These sessions form the core activity of this Workshop and allow students to complete the writing of their protocol by applying the knowledge acquired during the Workshop. Students will receive extensive feedback on their trial concepts from designated faculty within assigned groups comprising a maximum of ten students.

Meet your Expert Sessions

One-to-one sessions where students will have access to experts providing individual counselling and advice on protocol and career development.

Small Group Discussion Sessions

Sessions that focus on topics that are essential to the success of clinical trials and facilitating discussion on and around the difficulties and challenges of a particular type of trial. Attendance to these sessions is limited to maximise interaction and information exchange.

Lectures and Panel Discussions

Presentations by key experts on specific topics will provide participants with an overview of the design and conduct of high-quality clinical trials. This will be followed by a panel discussion during which Faculty and students can explore issues raised during the talks in greater depth.

PRELIMINARY WORKSHOP PROGRAMME

Session topics and schedule are subject to change;
please visit: www.ecco-org.eu/workshop for updates.

Saturday 17 June 2017

12:00 – 16:00	Registration
16:45 – 17:15	Welcome and Workshop overview
17:15 – 18:00	**Introductory Lecture Session** How to write the basics of your protocol
17:45 – 20:15	**Protocol Development Group Session 1** Students present their study concepts. Faculty and students discuss the protocol concept sheet and the single key question in each concept proposal

Sunday 18 June 2017

08:00 – 09:30	**Lecture Session 1** Phase I trials of chemotherapy and targeted drugs Phase II trials (+ trials spanning phase I & II) Phase III trials (+ trials spanning phase II & III)
10:00 – 12:00	**Lecture Session 2** Basic biostatistics for the clinical trialist (part I) Basic biostatistics for the clinical trialist (part II) Choosing and measuring endpoints in clinical trials Immunotherapy trials
13:00 – 15:45	**Protocol Development Group Session 2** Faculty continue to guide students to complete their protocol concept sheets
16:15 – 18:30	**Small Group Discussion Sessions 1-6**
18:30 – 19:30	**Independent Protocol Work**
20:45 – 22:45	**Meet your Expert Session 1**
20:45	**Independent Protocol Work**

Monday 19 June 2017

08:00 – 09:00	**Independent Protocol Work**
09:00 – 10:30	**Lecture Session 3** Integrating surgery in multi-modality trials – implications for design, endpoints and quality control Special considerations in trials of radiation therapy – implications for design, endpoints and quality control Special considerations in combined treatment trials (Chemo-radiation) – implications for design, endpoints and quality control
10:45 – 12:15	**Lecture Session 4** Prognostic and predictive markers for patient selection How to implement biomarker questions into statistical design Biomarkers & adaptive clinical trial design
13:30 – 16:30	**Protocol Development Group Session 3** Faculty and students discuss protocol details
16:45 – 19:00	**Independent Protocol Work**
20:30 – 21:30	**Meet your Expert Session 2**

Tuesday 20 June 2017

08:30 – 09:30	**Lecture Session 5** Role of pharmacokinetics & pharmacodynamics in clinical trials Innovative methods for dose finding trials (modified toxicity probability interval and model-guided methods): Practical aspects of implementation
10:00 – 11:30	**Lecture Session 6** Ethics and patient participation in cancer clinical trials Patient-oriented endpoints/QoL Pragmatic vs non-pragmatic trials: Addressing economic aspects of clinical trials
13:00 – 15:30	**Protocol Development Group Session 4** Protocols are further discussed and developed
16:00 – 18:00	**Meet your Expert Session 3**
16:00 – 18:00	**Small Group Discussion Session 7-12**
18:15 – 21.15	**Group Activity**
21:15	**Independent Protocol Work**

Wednesday 21 June 2017

08:00 – 09:30	**Independent Protocol Work**
09:30 – 10:30	**Lecture Session 7** Research integrity and its effects on drug development Data and safety monitoring and independent study review - regulatory and other practical issues
11:00 – 12:00	**Lecture Session 8** Common errors in statistics Practical implementations of a clinical trial
13:30 – 16:00	**Protocol Development Group Session 5** Protocol finalisation and discuss funding and implementation aspects
16:30	**Independent Protocol Work**

Thursday 22 June 2017

08:00 – 09:15	**Independent Protocol Work**
09:15 – 09:45	**Closing Lecture Session** Translating cancer research into targeted therapeutics
10:00 – 13:00	**Protocol Development Group Session 6** Final protocol discussion
14:00 – 18:00	**Independent Protocol Work**
18:00	**Workshop evaluations & final protocol due**

Friday 23 June 2017

Departure

ONLINE APPLICATION PROCEDURE

Applications to participate in the ECCO-AACR-EORTC-ESMO Workshop on Methods in Clinical Cancer Research can only be submitted electronically.

For the online application please go to the MCCR Workshop website at: www.ecco-org.eu/workshop and follow the instructions on the screen.

Deadline for receipt of applications: Wednesday 8 February 2017.

MINIMUM SELECTION CRITERIA

Candidates must have completed one year of clinical training at the time of application and be within five years of completion of Residency/Fellowship training in one of the following disciplines:

- Junior physician specialising in oncology;
- Junior clinical professional managing cancer patients (i.e. urologist, gynaecologist, neuro-oncologist, haematologist);
- Junior radiologist or pathologist with a strong involvement in cancer care.

Have a major interest in clinical research and intend to develop a career in that field.

Aim to write and conduct a clinical protocol for a study not previously performed, nor written, which is also considered feasible within the institutional setting and the time of completion of the candidate's clinical training.

Be fluent in written and spoken English and have good computer skills.

Have support of the Direct Supervisor/Mentor and sustained commitment in the years following the Workshop.

GENERAL INFORMATION & CONDITIONS OF PARTICIPATION

Selection of Participants

Participation to the MCCR Workshop is limited to 80 participants.

The Workshop Review Committee will evaluate the applications and base its decision on a number of factors including:

- Quality and feasibility of the proposed protocol concept and the letters of commitment submitted;
- Individual career path in medical training and competence in clinical cancer research;
- Support of relevant departments and/or institutions to help conduct the clinical trial.

The Workshop Review Committee's decision is final and whilst feedback about the application process is welcome, the Workshop Review Committee will not enter into any discussions regarding the final decision.

For further details on application requirements, the selection criteria and process, please visit: www.ecco-org.eu/workshop

Workshop Materials

As of May 2017, selected participants will have access to the MCCR Workshop Intranet, an online resource platform for all educational Workshop material. The Intranet will also be used as a message centre and as a platform for all organisational aspects of the Workshop.

Participation Fee

In order to attend the MCCR Workshop, all selected participants will be required to pay the Workshop Participation Fee of 2.800 EUR (including local VAT).

All Workshop students will be provided with:

- Exclusive access to and mentoring by highly experienced clinical experts in oncology;
- Access to Workshop Intranet, the online resource platform for all Workshop material;
- Accommodation at the Workshop venue from 17-23 June 2017;
- Round-trip travel arrangements from closest home airport to Amsterdam or travel reimbursement as specified in the Workshop Reimbursement Policy for trips arranged by the participant;
- Food and beverages throughout the duration of the Workshop;
- Shuttle bus service from Amsterdam airport to the Workshop venue on Saturday 17 June 2017;
- Shuttle bus service from the Workshop venue to Amsterdam airport on Friday 23 June 2017.

Please note: This Workshop is supported by generous grants from national, European and international cancer organisations and educational grants from corporate sponsors.

TESTIMONIALS

The MCCR Workshop provides a unique opportunity to delve into the full development of clinical trials, from the first idea to the final protocol."

Nuria Mulet Margalef, Spain - Edition 18

I strongly believe that by applying acquired knowledge to my protocol, the results can be very impactful.

Kamil Zalewski, Poland - Edition 18

The faculty were all experts in their field and respected opinion leaders in clinical oncology research.

Bryan A. Chan, Canada - Edition 18

The faculty members could not have been more approachable and inspiring.

Jennifer Brown, United Kingdom - Edition 18

The MCCR Workshop is the best experience in the career of a young oncologist to learn how to write a well-conducted clinical trial, with fantastic networking.

Linda Mahjoubi, France - Edition 18

ECCO European CanCer Organisation

AACR American Association for Cancer Research
FINDING CURES TOGETHER™

EORTC European Organisation for Research and Treatment of Cancer
The future of cancer therapy

ESMO GOOD SCIENCE BETTER MEDICINE BEST PRACTICE

Workshop Venue

Woudschoten Hotel & Conferentiecentrum
Woudenbergseweg 54
3707 HX Zeist
Netherlands

17-23 JUNE 2017

Application submission opens: 7 December 2016
Application submission deadline: 8 February 2017

Workshop Secretariat
ECCO – the European CanCer Organisation
Avenue E. Mounier 83, 1200 Brussels

Tel.: +32 (0) 2 775 02 01
E-mail: workshop@ecco-org.eu

www.ecco-org.eu/workshop