



STATE-OF-THE-ART MANAGEMENT OF IBD: CURRENT REALITIES AND FUTURE HORIZONS

November 25 – 26, 2022

Symposium 230

FRANKFURT, GERMANY



Preface 2

Scientific Program 4

List of Speakers, Moderators and Scientific Organizers 10

Posters 14

Information 15



An application has been made to the UEMS EACCME® for CME accreditation of this event. The number of credits awarded will be printed in the final program.

PREFACE



Dear colleagues and friends,

It is our great privilege and honor to invite you to Frankfurt, the most international city in Germany, known as international financial center and central hub in Europe, also offering great opportunities for international fairs and exhibitions, fine arts, theater, opera and other cultural and scientific performances on the occasion of another international IBD Symposium entitled “State-of-the-art management of IBD: Current realities and future horizons”.

Relevant progress has been made in unraveling the etiopathogenesis of chronic inflammatory bowel diseases (IBD) in the past years and the diagnostic and therapeutic approaches to IBD patients are changing continuously. The relevance of well-established IBD therapies has been recently critically assessed and various new therapeutic options have emerged and are integrated into our treatment algorithms. The clinical relevance of these new modalities is sometimes difficult to assess for physicians, who do not frequently treat the full spectrum of IBD patients.

The international Falk symposium 230 “State-of-the-art management of IBD: Current realities and future horizon”, in Frankfurt from November 25-26, 2022 aims to critically discuss established and emerging new concepts for the etiopathogenesis and the management of IBD. Controversial problems, such as the optimal diagnostic and therapeutic strategies, new treatment targets, optimal control and monitoring and selection of established and integration of novel IBD therapies into our treatment paradigms will be addressed and critically discussed. Special emphasis will be directed to the multidisciplinary management of complex IBD patients.

All speakers and moderators are internationally recognized IBD experts and build the basis for an up-to-date State-of-the-Art symposium on IBD. The program is designed to provide opportunities for ample discussion and interaction with speakers, moderators and attendees.

We like to welcome you for a face to face meeting in Frankfurt with ample opportunities for scientific exchange, but also to meet with friends and colleagues from all over the world. This meeting will also provide a platform for social interactions to refresh old friendships and to make new friendships in a world that has been shaken by severe crisis in the past years threatening our safe and peaceful world and environment. The Christmas market in Frankfurt's center will hopefully provide some seasonal spirit.

Axel Dignass

On behalf of the Scientific Committee

STATE-OF-THE-ART MANAGEMENT OF IBD: CURRENT REALITIES AND FUTURE HORIZONS

November 25 – 26, 2022

Scientific Organization:

Prof. Dr. Axel Dignass
Medizinische Klinik I
Agaplesion Markus Krankenhaus
Wilhelm-Epstein-Str. 4
60431 Frankfurt
Germany
axel.dignass@agaplesion.de

Scientific Co-Organization:

Iris Dotan, Petah Tikva
Florian Rieder, Cleveland
Britta Siegmund, Berlin

Congress Venue:

Kap Europa
Osloer Str. 5
60327 Frankfurt am Main
Germany

For admission to scientific events
your name badge should be clearly
visible. Accompanying persons are
not permitted during the conference
at any time.

Call for Posters:

A poster session will be held.
For details see page 14.

Start of Registration:

Thursday, November 24, 2022
16:00 - 21:00
at the congress office

Poster Session Set-up:

Thursday, November 24, 2022
16:00 – 21:00 h

Publication Date of the Final Program:

November 2022

The final program will be
available on the website
www.falkfoundation.org one week
before the start of the symposium.

Friday, November 25, 2022

09:00 Welcome
Axel Dignass, Frankfurt; Iris Dotan, Petah Tikva

SESSION I

New horizons in IBD etiopathogenesis

Chairs: *Dominik Bettenworth, Muenster; Gerhard Rogler, Zurich*

9:10 Microbiota and microbiome in IBD: Pathogenetic relevance or therapeutic target?
Harry Sokol, Paris

9:35 New immunological pathways in IBD
Arthur Kaser, Cambridge

10:00 The new world of “Omics”: Will machine learning and artificial intelligence help?
Sana Syed, Charlottesville

10:25 Lost in translation: Does genetics have any impact for the IBD clinician?
Stefan Schreiber, Kiel

10:50 **Coffee break with poster session**

Friday, November 25, 2022

SESSION II

New and old targets in IBD

Chairs: *Stefan Schreiber, Kiel; Andreas Sturm, Berlin*

11:20 T cells and immunoregulatory cytokines in mediating chronic intestinal inflammation
James C. Lee, London

11:45 Cell trafficking in IBD: Mechanisms and therapeutic targets
Matthieu Allez, Paris

12:10 Treating fibrogenesis in IBD – fiction or future hope?
Florian Rieder, Cleveland

12:35 Microbiota – overrated or a new treatment option?
Dirk Haller, Freising

13:00 **Lunch break with poster session**

SESSION III

New generation diagnostics

Chairs: *Matthieu Allez, Paris; Fernando Gomollón, Zaragoza*

14:30 Extracellular RNAs and other markers as potential noninvasive liquid biopsy biomarkers in IBD
Bram Verstockt, Leuven

14:55 Intestinal ultrasonography – extended clinical exam for all IBD clinicians?
Torsten Kucharzik, Lueneburg

15:20 Endoscopy in IBD: How will artificial intelligence help us in the future?
Marietta Iacucci, Birmingham

15:45 The future of radiology for IBD
Andrea Laghi, Rome

16:10 **Coffee break with poster session**

Friday, November 25, 2022

SESSION IV

New treatment strategies

Chairs: *Axel Dignass, Frankfurt; Britta Siegmund, Berlin*

16:40 Disease clearance in UC
Silvio Danese, Milano

17:05 Transmural healing in CD
Laurent Peyrin-Biroulet, Nancy

17:30 Will new treatment algorithms help to improve the outcome of IBD: Combination treatment
Shomron Ben-Horin, Tel Aviv

17:55 Will new treatment algorithms help to improve the outcome of IBD: Therapeutic cycling
Alessandro Armuzzi, Milano

18:20 Are we studying the correct endpoints? Defining new endpoints in clinical trials in IBD
Henit Yanai, Petah Tikva

18:45 **Networking with light refreshments**

Saturday, November 26, 2022

SESSION V

New treatment options for IBD

Chairs: *Herbert Tilg, Innsbruck; Janneke C.J. van der Woude, Rotterdam*

9:00 Jak-Inhibition
Charlie W. Lees, Edinburgh

9:25 S1P-Modulators
Subrata Ghosh, Cork

9:50 IL-23 Inhibitors
Brian G. Feagan, London, Canada

10:15 Nutrition and diet as therapeutic approach
Timon Adolph, Innsbruck

10:40 **Coffee break with poster session**

Saturday, November 26, 2022

SESSION VI

Challenging problems in IBD management

Chairs: *Fernando Gomollón, Zaragoza; Jürgen Schölmerich, Frankfurt*

11:10 Intra-abdominal abscess - medical treatment or surgery?

Pro medical treatment

Marc Ferrante, Leuven

Pro surgery

Gianluca Pellino, Naples

11:40 Arthralgia in IBD – just another extraintestinal manifestation or need for interdisciplinary management

The gastroenterologist's view

Gerassimos J. Mantzaris, Athens

The rheumatologist's view

Bimba F. Hoyer, Kiel

12:10 Fistulizing Disease

Pro medical treatment

Raja Atreya, Erlangen

Pro surgical treatment

André D'Hoore, Leuven

12:40 **Presentation of Poster Awards**

Axel Dignass, Frankfurt; Florian Rieder, Cleveland

13:00 **Lunch break with poster session**

Saturday, November 26, 2022

SESSION VII

Challenging problems in IBD: Do we need personalised medicine?

Chairs: *Fernando J. Magro Dias, Porto; Jürgen Stein, Frankfurt*

-
- 14:10** Treating patients with IBD and concomitant or previous cancer
Laurent Beaugerie, Paris
-
- 14:35** Safety first – approaches to avoid opportunistic infections and other lethal complications
Pierre Michetti, Lausanne
-
- 15:00** Precision medicine to balance the risks and benefits of medical therapies
Miles Parkes, Cambridge
-
- 15:25** Is personalised medicine for today's clinician already possible?
Yehuda Chowers, Tel Aviv
-
- 15:50** Personalised surgery in IBD
Yves Panis, Clichy
-
- 16:15** Closing Remarks
Florian Rieder, Cleveland; Britta Siegmund, Berlin

LIST OF SPEAKERS, MODERATORS AND SCIENTIFIC ORGANIZERS

Prof. Dr. Timon Adolph

Abt. für Gastroenterologie,
Hepatology u. Endokrinologie
Universitätsklinik für Innere Medizin
Anichstr. 35
6020 Innsbruck
Austria
timon-erik.adolph@i-med.ac.at

Prof. Dr. Matthieu Allez

Dept. of Gastroenterology & Hepatology
Hôpital Saint-Louis
1 avenue Claude-Vellefaux
75010 Paris
France
matthieu.allez@aphp.fr

Prof. Dr. Alessandro Armuzzi

Dept. of Gastroenterology
IRCCS Humanitas Research Hospital
Via Pace 9
20122 Milano
Italy
alessandro.armuzzi@hunimed.eu

Prof. Dr. Raja Atreya

Medizinische Klinik I
Abt. für Gastroenterologie, Pneumologie
u. Endokrinologie
Friedrich-Alexander-Universität
Erlangen-Nürnberg
Ulmenweg 18
91054 Erlangen
Germany
raja.atreya@uk-erlangen.de

Prof. Dr. Laurent Beaugerie

Dept. of Gastroenterology
Hôpital Saint Antoine
184, Rue du Faubourg St.-Antoine
75012 Paris
France
laurent.beaugerie@aphp.fr

Prof. Dr. Shomron Ben-Horin

Dept. of Gastroenterology
Sheba Medical Center
Tel-Aviv University
Derech Sheba 2, Ramat Gan
Tel-Aviv
Israel
shomron.benhorin@gmail.com

Prof. Dr. Dominik Bettenworth

Praxis für Innere Medizin
CED Schwerpunktpraxis
Himmelreichallee 37-41
48149 Münster
Germany
ced@innere-medizin.de

Prof. Dr. Yehuda Chowers

CytoReason
Azrieli round tower, FI 16
Derech Menachem Begin 132
Tel Aviv
Israel
ychowers@gmail.com

Prof. Dr. Silvio Danese

Dept. of Gastroenterology & Endoscopy
Ospedale San Raffaele S.r.l.
Via Olgettina n. 60
20132 Milano
Italy
sdanese@hotmail.com

Prof. Dr. André D'Hoore

Dept. of Abdominal Surgery
University Hospital Leuven
Herestraat 49
3000 Leuven
Belgium
andre.dhoore@uz.kuleuven.ac.be

Prof. Dr. Axel Dignass

Medizinische Klinik I
Agaplesion Markus Krankenhaus
Wilhelm-Epstein-Str. 4
60431 Frankfurt
Germany
axel.dignass@agaplesion.de

Prof. Dr. Iris Dotan

Division of Gastroenterology
Rabin Medical Center
Beilinson Hospital
39 Jabotinski St
49100 Petah Tikva
Israel
irisdo@clalit.org.il

Dr. Brian G. Feagan

Robarts Clinical Trials Inc
100 Perth Drive, PO Box 5010
London ON N6A 5K8
Canada
brian.feagan@alimentiv.com

Prof. Dr. Marc Ferrante

UZ Leuven
Herestraat 49
3000 Leuven
Belgium
marc.ferrante@uzleuven.be

Prof. Dr. Subrata Ghosh

College of Medicine, Health
and APC Microbiome
University College Cork
Cork
Ireland
subrataghosh@ucc.ie

Dr. Fernando Gomollón

Hospital Clinico Universitario
Losano Blesa
Avenida San Juan Bosco 15
50009 Zaragoza
Spain
fgomollon@gmail.com

Prof. Dr. Dirk Haller

Lehrstuhl für Ernährung und Immunologie
TUM Weihenstephan
Gregor-Mendel-Str. 2
85354 Freising
Germany
dirk.haller@tum.de

Prof. Dr. Bimba F. Hoyer

Klinik für Innere Medizin I
Universitätsklinikum Schleswig-Holstein
Campus Kiel
Arnold-Heller-Straße 3, Haus 5
24105 Kiel
Germany
bimba.Hoyer@uksh.de

Marietta Iacucci, M.D.

Associate Professor of Gastroenterology
Dept. of Immunology & Immunotherapy
University of Birmingham UK
Edgbaston
Birmingham B15 2TT
United Kingdom
m.iacucci@bham.ac.uk

Prof. Dr. Arthur Kaser

Division of Gastroenterology & Hepatology
Dept. of Medicine
University of Cambridge
Puddicombe Way
Cambridge CB2 0AW
United Kingdom
ak729@cam.ac.uk

Prof. Dr. Torsten Kucharzik

Klinik für Allgemeine Innere Medizin
und Gastroenterologie
Klinikum Lüneburg
Bögelstr. 1
21339 Lüneburg
Germany
torsten.kucharzik@klinikum-lueneburg.de

Prof. Dr. Andrea Laghi

Professor of Radiology
Dept. of Surgical and Medical Sciences
and Translational Medicine
School of Medicine and Psychology
“Sapienza” - University of Rome
Via di Grottarossa, 1035-1039
00189 Rome
Italy
andlaghi@gmail.com

Dr. James C. Lee

The Francis Crick Institute
1 Midland Rd
London NW1 1AT
United Kingdom
james.lee@crick.ac.uk

Prof. Dr. Charlie W. Lees

Centre for Genetics and
Experimental Medicine
Crewe Road
Edinburgh EH4 2XU
United Kingdom
charlie.w.lees@gmail.com

Prof. Dr. Fernando J. Magro Dias

Servico de Gastroenterologia
Hospital de S. Joao
Av. Prof. Hernani Monteiro
4200-319 Porto
Portugal
fm@med.up.pt

Prof. Dr. Gerassimos J. Mantzaris

Dept. of Gastroenterology
Evangelismos Hospital
45-47, Ypsilantou str., Kolonaki
106 76 Athens
Greece
gjmantzaris@gmail.com

Prof. Dr. Pierre Michetti

Centre Crohn et colite
Centre de Gastroentérologie Beaulieu SA
Avenue Jomini 8
1004 Lausanne
Switzerland
pmichetti@gesb.ch

Prof. Yves Panis

Dept. of Colorectal Surgery
Beaujon Hospital
100 boulevard du General Leclerc
92110 Clichy
France
yves.panis@gmail.com

Dr. Miles Parkes

Dept. of Medicine University of Cambridge
30 New Rd, Impington
Cambridge CB24 9EL
United Kingdom
miles.parkes@addenbrookes.nhs.uk

Prof. Dr. Gianluca Pellino

Dept. of Medicine
Università degli Studi della Campania
“Luigi Vanvitelli”
Via Maggiore Salvatore Arena
81100 Contrada San Benedetto
Italy
gipe1984@gmail.com

Prof. Dr. Laurent Peyrin-Biroulet

Dept. of Hepato-Gastroenterology
Hôpitaux de Brabois
C.H.U. de Nancy
Allée du Morvan
54511 Vandoeuvre-Nancy
France
peyrinbiroulet@gmail.com

Florian Rieder, M.D.

Dept. of Gastroenterology, Hepatology
and Nutrition
Digestive Diseases and Surgery Institute
The Cleveland Clinic Foundation
9500 Euclid Avenue
Cleveland, OH 44195
USA
riederf@ccf.org

Prof. Dr. Gerhard Rogler

Klinik für Gastroenterologie und Hepatologie
Universitätsspital Zürich
Rämistrasse 100
8091 Zürich
Switzerland
gerhard.rogler@usz.ch

Prof. Dr. Jürgen Schölmerich

Germanenstr. 8b
65719 Hofheim
Germany
jschoelmerich@gmx.de

Prof. Dr. Stefan Schreiber

Innere Medizin I
Universitätsklinikum
Schleswig-Holstein, Campus Kiel
Arnold-Heller-Straße 3 (Haus 6)
24105 Kiel
Germany
s.schreiber@mucosa.de

Prof. Dr. Britta Siegmund

Med. Klinik für Gastroenterologie, Infektiologie
und Rheumatologie
Charité – Universitätsmedizin Berlin
Hindenburgdamm 30
12203 Berlin
Germany
britta.siegmund@charite.de

Prof. Dr. Harry Sokol

Hôpital Saint-Antoine
184, rue du Faubourg St. Antoine
75571 Paris
France
harry.sokol@sat.aphp.fr

Prof. Dr. Dr. Jürgen Stein

Innere Medizin
Krankenhaus Sachsenhausen
Schulstrasse 31
60594 Frankfurt
Germany
j.stein@em.uni-frankfurt.de

Prof. Dr. Andreas Sturm

Innere Medizin/Gastroenterologie
DRK-Kliniken Westend
Spandauer Damm 130
14050 Berlin
Germany
a.sturm@drk-kliniken-berlin.de

Sana Syed, M.D.

Dept. of Pediatrics
School of Medicine & UVA Child Health
Research Center
University of Virginia
409 Lane Rd
Charlottesville, VA 22908
USA
sana.syed@virginia.edu

Prof. Dr. Herbert Tilg

Abt. für Gastroenterologie, Hepatologie
und Endokrinologie
Universitätsklinik Innsbruck
Anichstr. 35
6020 Innsbruck
Austria
herbert.tilg@i-med.ac.at

Prof. Dr. Janneke C. J. van der Woude

Dept. of Gastroenterology & Hepatology
Erasmus Medical Center
Dr. Molewaterplein 40
3015 GD Rotterdam
The Netherlands
c.vanderwoude@erasmusmc.nl

Dr. Bram Verstockt

University Hospital Leuven
Herestraat 49
3000 Leuven
Belgium
bram.verstockt@kuleuven.be

Dr. Henit Yanai

Dept. of Gastroenterology
Rabin Medical Center
Beilinson Campus
39 Jabotinski St.
49100 Petah Tikva
Israel
henityanai@gmail.com

POSTER SESSION

Posters will be exhibited on November 25-26, 2022. The authors will be in attendance during coffee and lunch breaks on both days. Posters can be set up starting on Thursday, November 24, 2022 at 16:00 h. We request that all posters be set up on Thursday.

CALL FOR POSTERS

Please submit your poster abstract before August 1, 2022. Only one page abstracts not exceeding 300 words, written in English and saved in Microsoft Word format will be accepted.

Abstracts must be submitted via our Internet Abstract Submission System (<https://poster.falkfoundation.com>) where further information regarding the submission format and the submission process is available.

The abstracts will be selected by the scientific organizers, with preference being given to those

thematically related to one of the sessions of the congress. The accepted abstracts will be printed and distributed to congress participants along with the other meeting information.

Poster authors will receive notification about acceptance and further instructions in August 2022.

For the first author of an accepted poster, accommodation expenses (November 24-27, 2022) and fees for the scientific program will be covered during Symposium 230. Travel expenses will not be covered.

POSTER AWARDS

Three prizes will be awarded for the best poster presentations. Winners will be asked to give a short presentation (2–5 minutes) of their poster during the award ceremony.

Award winners will be presented with a certificate and prize money of EUR 1500, EUR 1000 and EUR 500.

Travel expenses will also be covered for the first authors of the three winning posters.

REGISTRATION

You can register for the event via our homepage:
www.falkfoundation.org

Registration is only possible online.



CONGRESS FEES

Scientific Program of Symposium 230	EUR 300
Students (copy of student ID required)	EUR 150

*** OR ***

Day Ticket	EUR 180
Students (copy of student ID required)	EUR 90

The congress fees include:

- Pre-Opening and Welcome on Thursday, November 24, 2022
- Refreshments during coffee breaks
- Lunch on Friday, November 25 and on Saturday, November 26, 2022
- Snacks during networking on Friday, November 25, 2022
- A copy of the final program

CONGRESS OFFICE AND REGISTRATION

Opening Hours:

Thursday, November 24, 2022	16:00 - 21:00 h
Friday, November 25, 2022	8:00 - 18:00 h
Saturday, November 26, 2022	8:30 - 16:00 h

ARRIVAL

Kap Europa

Osloer Str. 5
60327 Frankfurt am Main
Germany

Travelling from the airport

From **Frankfurt Airport**, it is a 15-minute journey by **car** or **taxi** to the exhibition grounds, arriving at the City Entrance/Festhalle (“Eingang City/Festhalle”), Galleria Entrance (“Eingang Galleria”) or Portalhaus Entrance (“Eingang Portalhaus”) or at the Congress Center and Kap Europa.

From the airport, you can take the S-Bahn suburban train lines S8 or S9 (in the direction of Hanau or Offenbach Ost) to Frankfurt Central Station (“Hauptbahnhof”). **Suburban train lines** S3, S4, S5 and S6 will then take you directly to the trade fair grounds (station: “Frankfurt (Main) Messe”).

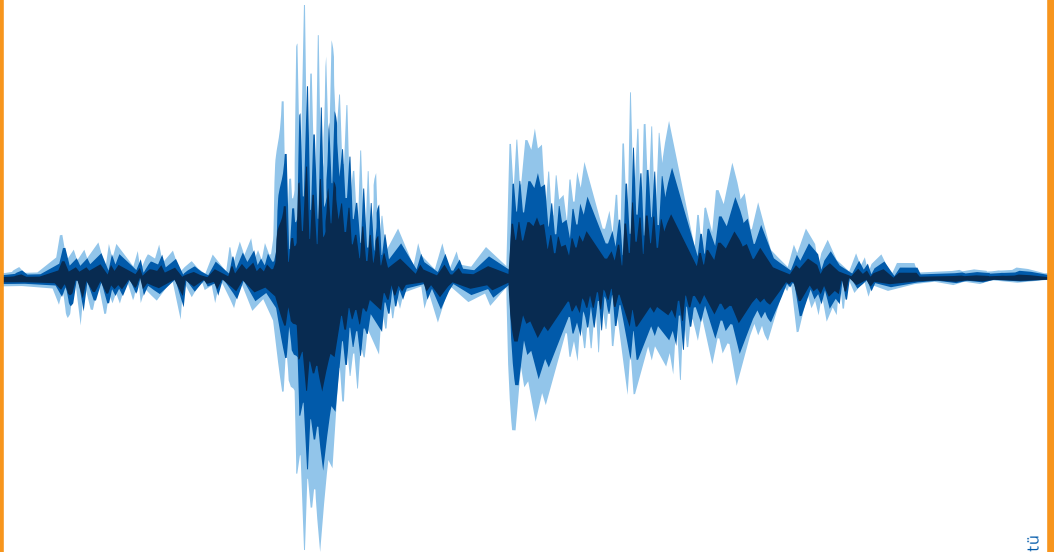
Travelling from Central Station

Frankfurt Central Station is only a few hundred metres away from Messe Frankfurt. The underground station there provides fast direct access with the suburban trains (S-Bahn) and underground trains (U-Bahn). In addition, you can switch to a tram or taxi once you arrive at the Central Station. If you prefer to walk, this should take around 10 minutes.

By tram

You can reach the tram stop via the main exit of Frankfurt Central Station by crossing the station forecourt. Next, you should take the 16 tram line (in the direction of Ginnheim) or 17 (in the direction of Rebstockbad) three stations until the Festhalle/Messe stop. Here, you will find the City Entrance (Eingang City), Festhalle, Congress Center and Kap Europa.

**Registration via www.falkfoundation.org
or simply scan and participate.**



Together we know more. Together we do more.

Falk Foundation e.V. | Leinenweberstr. 5 | 79108 Freiburg | Germany
T: +49 761 15 14 440 | F: +49 761 15 14 460 | E-Mail: meeting@falkfoundation.org
www.falkfoundation.org