

# OUTCOME4MEDICINE CONSENSUS CONFERENCE IN ZURICH

 $8^{TH} - 10^{TH}$  JUNE 2022

Followed by a closed Jury session on June 11th

Defining quality in surgery to improve patient care worldwide

SGC 15 Credits SSAPM 11.5 Credits

# SPECIAL LECTURES BY

**Victor Dzau – President of the National Academy of Medicine, USA** "Redefining Academic Medicine"

Michele B. Goodwin – Chancellors Professor, University of California, Irvine, Senior Lecturer, Harvard Medical School, award-winning author and civil rights advocate, USA

"Systemic Racism"

Reto Knutti – ETH Zurich, Switzerland

"Will Climate Change Shape the World?"

**Alexander Puzrin** - Director of the Institute for Geotechnical Engineering, ETH Zurich, Switzerland

"Effects of climate change on Swiss Surgeons"



It is a special treat to welcome you in Zurich to the international "OUTCOME4MEDICINE" consensus conference. The idea for this meeting was born out of our collaborative research projects on how to measure and improve outcomes after surgery over the last 20 years. Surgical complications put a high burden on patients and are a major global public health problem. To reduce the burden from complications and improve outcomes relevant to patients, providers, and other stakeholders it is essential these outcomes are measured reliably. In this conference we tackle the challenge that no consensus exists on how outcomes should be measured, interpreted, and communicated as a basis for improving surgical care.

The Zurich-Danish consensus conference is an effort to bring together experts from the medical field along with a high profile and independent Jury that will develop recommendations. Nine panels of international experts worked for two years and will bring their solutions on how to assess outcomes after medical interventions. The suggestions of the panels will be presented during the meeting in front of the Jury and participants. After discussions in the plenary, the Jury will frame recommendations and propose a level of significance and applicability. Finally, these recommendations will be published in a top-ranking journal to help clinicians and researcher measure and improve the quality of their surgical interventions.

Our consensus conference holds additional lectures which impact the public and health care globally and are thereby of interest for our audience. We invited outstanding speakers to talk about systemic racism, climate change and global security. But above all it is a one-of-a-kind chance to stimulate discussion between all stakeholders concerned with outcome after surgical interventions.

#### Pierre-A. Clavien.

Professor and Chairman, Department of Surgery and Transplantation, University Hospital of Zurich, Switzerland

#### Milo Puhan,

Professor and Chairman,
Epidemiology, Biostatistics and
Prevention Institute (EBPI),
University of Zurich, Switzerland



All the panels contain a 20 minute presentation which is followed by a 30 minute discussion.

WEDNESDAY, 8 <sup>TH</sup> JUNE	
14.00	Registration and Exhibition open
15.30 - 16.00	Welcome Ceremony with musical accompaniment Pierre-A. Clavien, Milo Puhan
16.00 - 17.40	Opening lectures  "Redefining Academic Medicine"  Victor Dzau  "Effects of climate change on Swiss Surgeons"  Alexander Puzrin  "Systemic Racism"  Michele Goodwin
17.45 - 18.45	Aperitif

THURSDAY, 9 <sup>™</sup> JUNE		
08:00	Registration and Exhibition open	
9.00 - 10.45	Panel 1: Outcomes after Surgical and Medical Interventions from a Patient Perspective Chair: Christoph A. Meier Moderators: Arnaud Perrier, Reto Schüpbach Panel 2: Outcomes after Surgical and Medical Interventions from a Health Care Provider Perspective (Doctors, Nurses) Chair: Han-Kwang Yang Moderators: George N. Thalmann, Benno Ure	
10:45 - 11.10	Coffee break	

THURSDAY, 9 <sup>™</sup> JUNE	
11:10 - 11:55	Panel 3: Outcomes after Surgical and Medical Interventions from a Payer Perspective Chair: Thomas Szucs Moderators: Ralph Fritsch, Tim Pawlik
12:00 - 12:45	Medtronic Lunch Symposium:  "Focus on Outcomes through Value-Based Healthcare – How can we bring it to life?"  Andreas Zuckermann, MD, Professor, Department of Cardiac Surgery, Medical University of Vienna
12:45 - 13.30	Lunch
13.30 - 15.30	Panel 4: Outcomes after Surgical and Medical Interventions from a State/Government/Society Perspective Chair: Thomas Zeltner Moderators: Martin Fey, Christian Gerber Panel 8: Public Reporting of Outcome Data Chair: Tanja Stamm Moderators: Gabriela Senti, Viktor von Wyl
15.30 - 16:00	Coffee break
16:00 - 17.00	"Will Climate Change Shape the World?" Reto Knutti Moderator: Milo Puhan
19:00	Social Event (Uto Kulm, Üetliberg)

FRIDAY, 10 <sup>TH</sup> JUNE		
08:00	Registration and Exhibition open	
09.00 - 10:45	Panel 6: Benchmarking of Surgical Procedures Chair: Jeffrey Barkun Moderators: Salome Dell, Dieter Hahnloser Panel 7: High Risk Patients Chair: Mike Grocott Moderators: Isabelle Schmitt-Opitz, Matthias Turina	
10:45 - 11.15	Coffee break	

FRIDAY, 10 <sup>TH</sup> JUN	Ε
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11:15 - 12.05	Panel 5: Outcomes after Surgical and Medical Interventions from a Legal and Ethical Perspective Chair: Samia Hurst Moderators: Eduardo Montalvo, Luca Regli
12:10 - 12:55	Hernia Surgery of the Future "The potential of new technologies for more quality in standardization, training and outcomes" Ulrich A. Dietz, MD, Professor, Department of Abdominal, Vascular and Thoracic Surgery, Cantonal Hospital Olten
12:10 - 12:55	Swiss Medical Network Lunch Symposium:  "Swiss Medical Networks innovation strategy and multidisciplinary approach on cancer treatments" Dino Cauzza, CEO SMN  Oscar Matzinger, MD, Professor, Radio-oncologist, President Genolier Cancer Centers  Daniel Christen, MD, Visceral Surgeon, Head Physician Privatklinik Bethanien, Consultant department for surgery and transplantation University Hospital Zurich
12:55 - 13.40	Lunch
13:40 - 14.40	Panel 9: Consideration of Cultural and Demographic Differences in Outcome Interpretation Chair: Betsy Tuttle Moderators: Henri Bounameaux, Tanja Krones
14:40 - 15.40	Closing Statement Pierre-A. Clavien and Milo Puhan

# WHAT MAKES THE CONSENSUS CONFERENCE FORMAT UNIQUE?

#### PROBLEM STATEMENT

No consensus across stakeholders on how surgical outcomes should be measured, interpreted, and communicated

# EXPERTS WORK OUT SOLUTIONS

Evidence- and expertbased solutions for measuring, interpreting and communicating surgical outcomes

# JURY FRAMES RECOMMENDATIONS

High profile but lay and independent jury provides consensus recommendations on how to address problem to be published in a top-ranking journal

## **ULTIMATE GOAL**

Improvement of surgical outcomes to address a great public health challenge

2019: Formation of LOC

2020: Expert Panels begin to work

8th-11th of June 2022: Jury deliberates

Future: Recommendations available



Jeffrey Barkun – Professor of Surgery and Chief Medical Information Officer, McGill University Hospital, Montreal, Canada

Mike Grocott - Professor of Anaesthesia and Critical Care Medicine, University of Southhampton, United Kingdom

Samia Hurst – Director of the Institute for Ethics University of Geneva – Member of the National committee of Ethics, Geneva, Switzerland

**Christoph A. Meier** – Professor and Chairman, Department of Internal Medicine, University Hospital of Zurich, Switzerland

Tanja Stamm – Professor and Head of Section for Outcomes Research at the Medical University of Vienna – Director of the Ludwig Boltzmann Institute for Arthritis and Rehabilitation, Vienna, Austria

Thomas Szucs - Chairman of the Board Helsana, Switzerland

Betsy Tuttle – MD MHA FACS, Chair and Chief of Surgery, East Carolina University/Vidant Health, North Carolina, USA

Han-Kwang Yang – Director of Seoul National University Hospital Cancer Hospital, Seoul, Korea

Thomas Zeltner – Chairman WHO Foundation – Former Director General Federal Office of Public Health, Switzerland



Joseph Deiss – President of the Jury – Former President and Councillor of the Swiss Confederation – Former President of the United Nations General Assembly

Dieter Heuskel - Ex Chairman Boston Consulting Group Germany, Germany

Nancy Kwan Man – Director of Clinical and Translational Research, Department of Surgery, University of Hong Kong, Hong Kong SAR, China

João Monteiro - Chief Editor, Nature Medicine, USA

Juan F. Perellon - Chief Academic Officer, EHL Group, Lausanne, Switzerland

Sara Pérez Martínez – Professor of Psychobiology, Complutense University of Madrid, EUPATI Fellow, Spain

Soraya Seedat – Professor of Psychiatry and Executive Head of the Department of Psychiatry at Stellenbosch University, South Africa

Frank Urbaniok – Professor of Forensic Psychiatry, University of Konstanz, active Advisor, Germany/Switzerland

Carmen Walbert – Vice President of the Jury – Vice President Medical Affairs Europe, Canada and Partner Markets at Biogen, Switzerland

Jayson Woodbridge - Cancer Survivor and World Leading Winemaker, USA

Rosamund Zander - Author and Pioneer in the field of leadership, USA

#### Panel 1

#### Panel Members:

Ch. A. Meier, Panel Chair

L. Bloom

J. Deerberg Wittram

M. Pomey

F. Rüter

S. Webb

E. Zimlichman

#### Panel 3

#### Panel Members:

Th. Szucs, Panel Chair

M. Fey

S. O'Reilly

R. Vonlanthen

Y. Yamada

#### Panel 2

#### Panel Members:

H.-K. Yang, Panel Chair

F. Berlth

M. S. deVos

H. Kelhet

P. Müller

J. Ramia

D. A. Raptis

K. A. Sienko

R. Staiger

#### Panel 4

#### Panel Members:

Th. Zeltner, Panel Chair

D. Birrer

C. Ko

J. Lazarus

Z. Or

A. Von Eschenbach

#### Panel 5

#### Panel Members:

S. Hurst, Panel Chair

C. Ho

M. Huber

J. Ives

T. Krones

T. Sano

RD. Truog

S. Venkatapuram

#### Panel 6

#### Panel Members:

- J. Barkun, Panel Chair
- J. AbouKhalil
- A. Domenghino
- J. Fiore
- C. Hincapie
- N. Kokudo
- T. Pawlik

#### Panel 8

#### Panel Members:

- T. Stamm, Panel Chair
- F. Abbassi
- B. Elger
- A. Joeris
- F. Rothenfluh
- F. Schneuwly
- Y. Seidler
- G. Sivaraman

#### Panel 7

#### Panel Members:

- M. Grocott, Panel Chair
- M. Adams
- J. Armitage
- J.-D. Chiche
- D. A. Hofmänner
- S. Jackson
- M. Kalisvaart
- S. Lindahl
- A. Lübbeke-Wolff
- R. Moonesinghe
- P. Sanchez-Velazquez
- R. Schüpbach
- A. Zientara

#### Panel 9

#### Panel Members:

- B. Tuttle, Panel Chair
- T. Ballouz
- A. Costa-Ramón
- P. Jin
- R. Snyder
- M. Tyebally Feng
- C. Witt



You will spend the evening on the Top of Zurich with a spectacular view of the city, the lake, and the surrounding nature and end the day having interesting conversations with colleagues.

A shuttle will take you from the conferences location Careum directly to Zurich's local mountain. The four-star Hotel Uto Kulm spoils you with a nice aperitif and an exquisite dinner.

More information will follow by email. The price includes food and drinks as well as travel expenses: CHF 120 (students CHF 70).

Dress code is casual chic.





Visit our website www.outcome4medicine.ch or register directly here:



If you have any questions, please do not hesitate to contact the congress organization via email: anita.anselmi@lunge-zuerich.ch.



### Chairs



Pierre-A. Clavien, Professor and Chairman, Department of Surgery and Transplantation, University Hospital of Zurich, Switzerland



Milo Puhan, Professor and Chairman, Epidemiology, Biostatistics and Prevention Institute (EBPI), University of Zurich, Switzerland

# **Core Group**



Dominique L. Birrer, FMH Chirurgie – PhD Fellowship

Administrative Office



Anja Domenghino, FMH Chirurgie – PhD Fellowship



Anita Anselmi, Congress Organizing Office



René Vonlanthen, FMH Chirurgie, MHA



Isabel Obrecht,
Administrative Office



Susanne Gaal, Sponsoring

# **Committee Members**

Prof. Dr. med. Fey Martin Prof. em. Dr. Hans Hengartner Prof. Dr. med. Tanja Krones Prof. Dr. med. Christoph A. Meier Prof. Dr. med. Luca Regli

Prof. Dr. med. Frank Ruschitzka

Prof. em. Dr. med. Daniel Scheidegger
Prof. Dr. med. Ulrich Schnyder
Prof. Dr. med. Reto Schüpbach
PD Dr. med. Ksenija Slankamenac
Prof. Dr. med. George Thalmann
Prof. Dr. Christian Wolfrum



You will find general information about

- Arrival
- Congress venue & fees
- Credits
- Hotel information

on our website www.outcome4medicine.ch.

#### Credits

Swiss Society of Surgeons SGC 15 Credits

Swiss Society for Anaesthesiology and Perioperative Medicine SSAPM 11.5 Credits



### **Endorsement**













# **Sponsorship**

We would like to thank the following companies for the sponsoring of the Consensus Conference OUTCOME4MEDICINE.

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