ebhc CONFERENCE 2026

# THE ECOSYSTEM OF EVIDENCE

## Navigating the future of the ecosystem of evidence

Artificial intelligence and digital transformation in research and healthcare

11th EBHC International Conference
11th Conference of the International Society for EBHC
Taormina, 21st – 24th October 2026

#EBHC2026



# Welcome to Sicily

## Tiziano Innocenti

Co-chair EBHC Conference

30th 1996-2026 GIMBE EVIDENCE FOR HEALTH

international society for EVIDENCE BASED HEALTH CARE


#EBHC2026
ebhc
CONFERENCE
2026

# Share your EBHC 2026 moments

## Your conference.
## Your perspective.

Help create a shared collection of EBHC2026 memories.

**Browse other delegates' photos and upload your own.**

You can also find this QR code on the conference board in the main hotel lobby.

**THE SHARED PHOTO ALBUM**

**SCAN TO SHARE**

BROWSE · UPLOAD

30th 1996-2026 GIMBE EVIDENCE FOR HEALTH

**#EBHC2026**

international society for EVIDENCE BASED HEALTH CARE

# More than 26 years ago...



# The first shot






## Evidence-Based Health Discussion List

**Subject:** conference on teaching ebm/ websites/ sources of materials/ collaboration/ & CATs (or Pearls)

**From:** Martin Dawes

**Date: 22 May 2000** - 11:28 BST

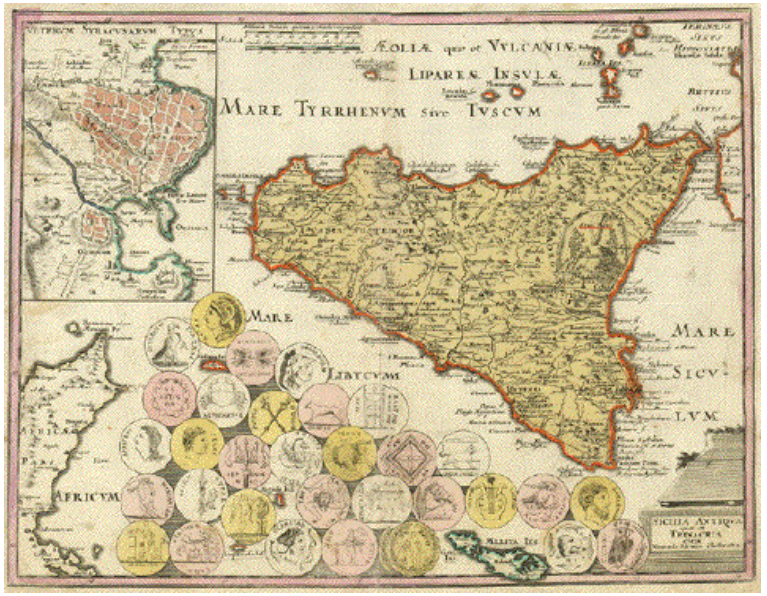
# Nino's proposal was…

## Evidence-Based Health Discussion List

Possibly in **Europe**,

ideally in **Italy**,

**Sicily** would be fantastic!






# Have you joined us before?

Ten previous editions.
One growing community.

**#EBHC2026**

international society for EVIDENCE BASED HEALTH CARE

# The beginning

## 2001



The first edition

## 2003




Palermo · Utveggio Castle

# A growing community in Taormina

## 2005



## 2007




## 2009



# From meetings to shared statements

**2005**

**BMC Medical Education**

BioMed Central

Debate

Open Access

## Sicily statement on evidence-based practice

Martin Dawes*[1], William Summerskill[2], Paul Glasziou[3], Antonino Cartabellotta[4], Janet Martin[5], Kevork Hopayian[6], Franz Porzsolt[7], Amanda Burls[8] and James Osborne[9]

Tilson *et al. BMC Medical Education* 2011, **11**:78
http://www.biomedcentral.com/1472-6920/11/78

BMC Medical Education

**2011**

CORRESPONDENCE Open Access

## Sicily statement on classification and development of evidence-based practice learning assessment tools

Julie K Tilson[1*], Sandra L Kaplan[2], Janet L Harris[3], Andy Hutchinson[4], Dragan Ilic[5], Richard Niederman[6], Jarmila Potomkova[7] and Sandra E Zwolsman[8]

# An international community

## 2013



## 2015



## 2017



## 2019



# THE ECOSYSTEM OF EVIDENCE

## Lessons learned in the pandemic era and future challenges

10th International Conference for EBHC Teachers and Developers
10th Conference of the International Society for EBHC
Taormina, 25th - 28th October 2023

**#EBHC2023**




30th GIMBE 1996-2026 EVIDENCE FOR HEALTH

international society for EVIDENCE BASED HEALTH CARE

# THE ECOSYSTEM OF EVIDENCE

## Lessons learned in the pandemic era and future challenges

10th International Conference for EBHC Teachers and Developers
10th Conference of the International Society for EBHC
Taormina, 25th - 28th October 2023

**#EBHC2023**





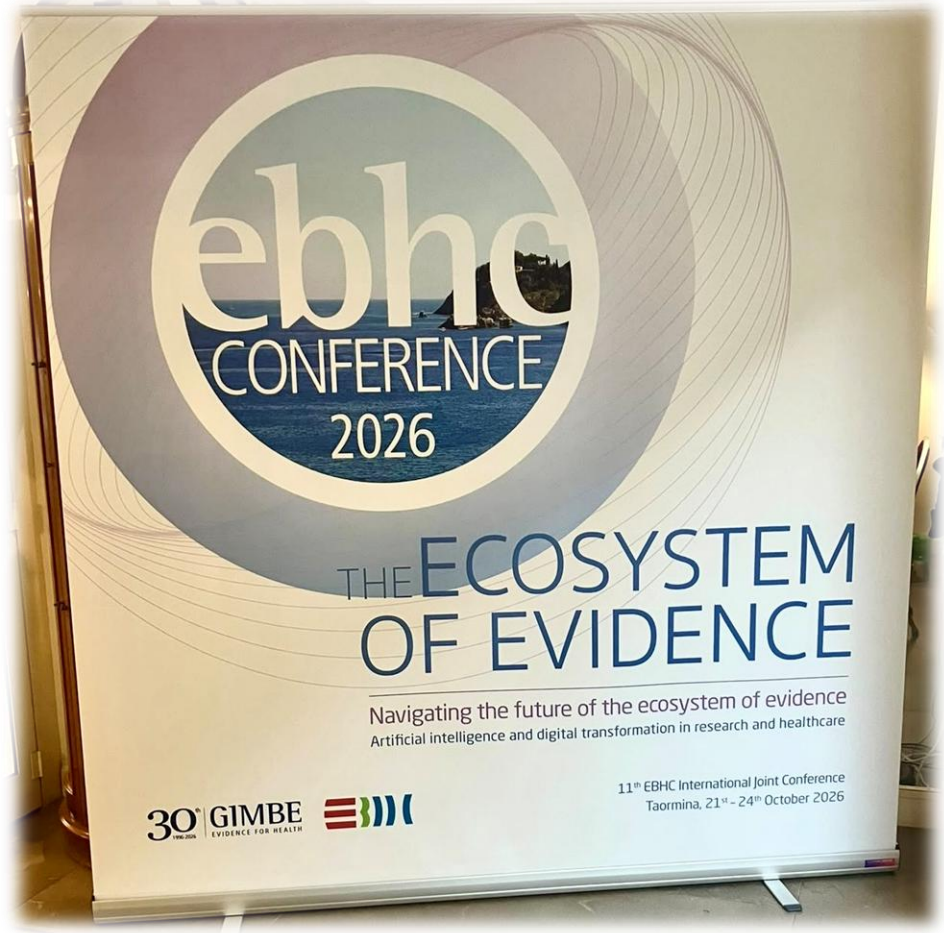
# THE ECOSYSTEM OF EVIDENCE

## Navigating the future of the ecosystem of evidence

Artificial intelligence and digital transformation in research and healthcare

**11th EBHC International Conference**
**11th Conference of the International Society for EBHC**
Taormina, 21st – 24th October 2026

**#EBHC2026**




**#EBHC2026**

international society for EVIDENCE BASED HEALTH CARE

30th 1996-2026 | GIMBE EVIDENCE FOR HEALTH

**Science for better decisions**
**Health to protect**
**NHS to defend**
30 years serving the country

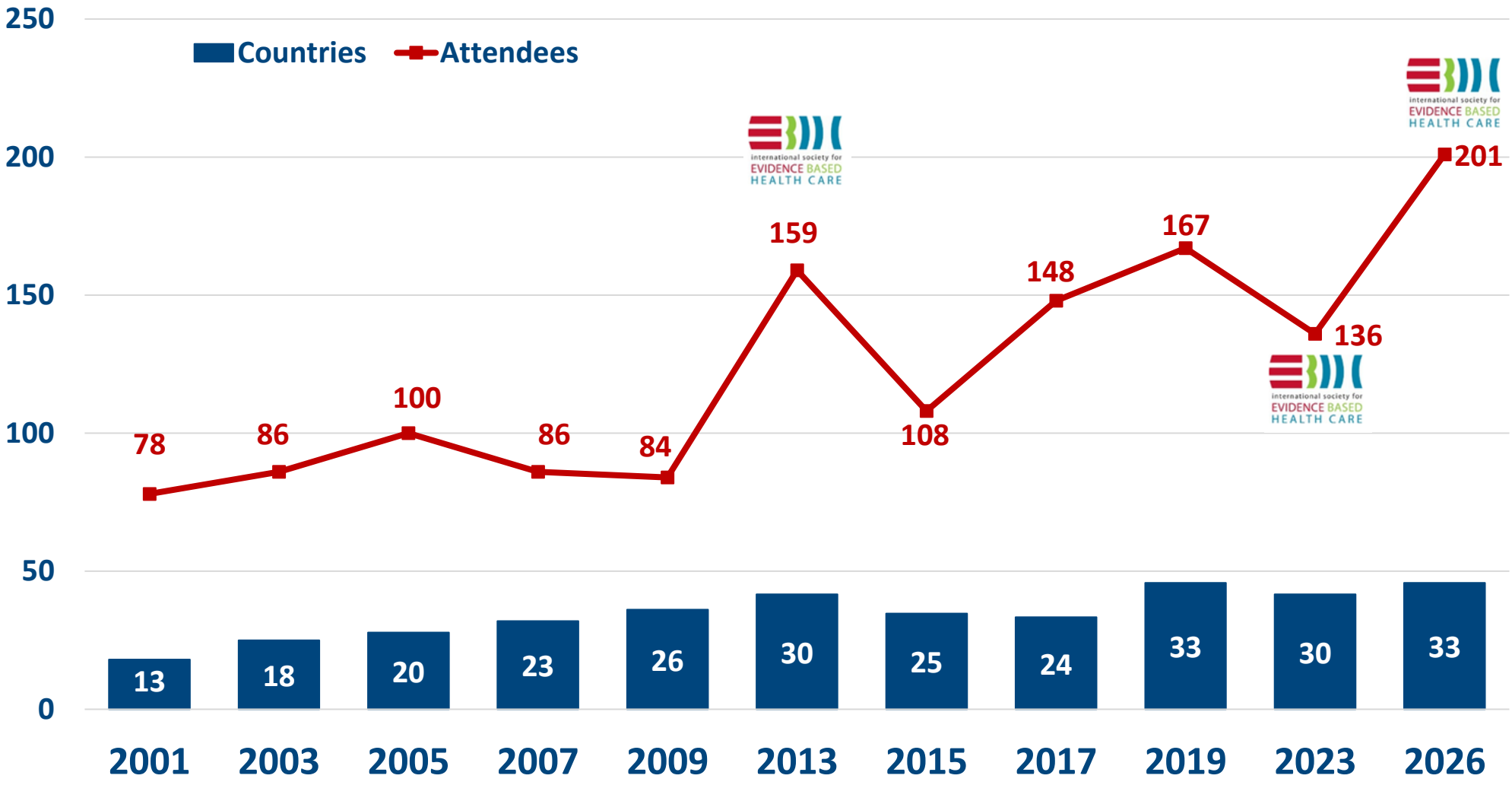
*“ A journey built on the National Health Service as a common good and on science as a guide. A free journey from political, economic and corporate pressures.*





*“ A year of open and inclusive dialogue: a broad community that recognises the National Health Service as a public good to protect and science as the foundation for all decisions in health.*

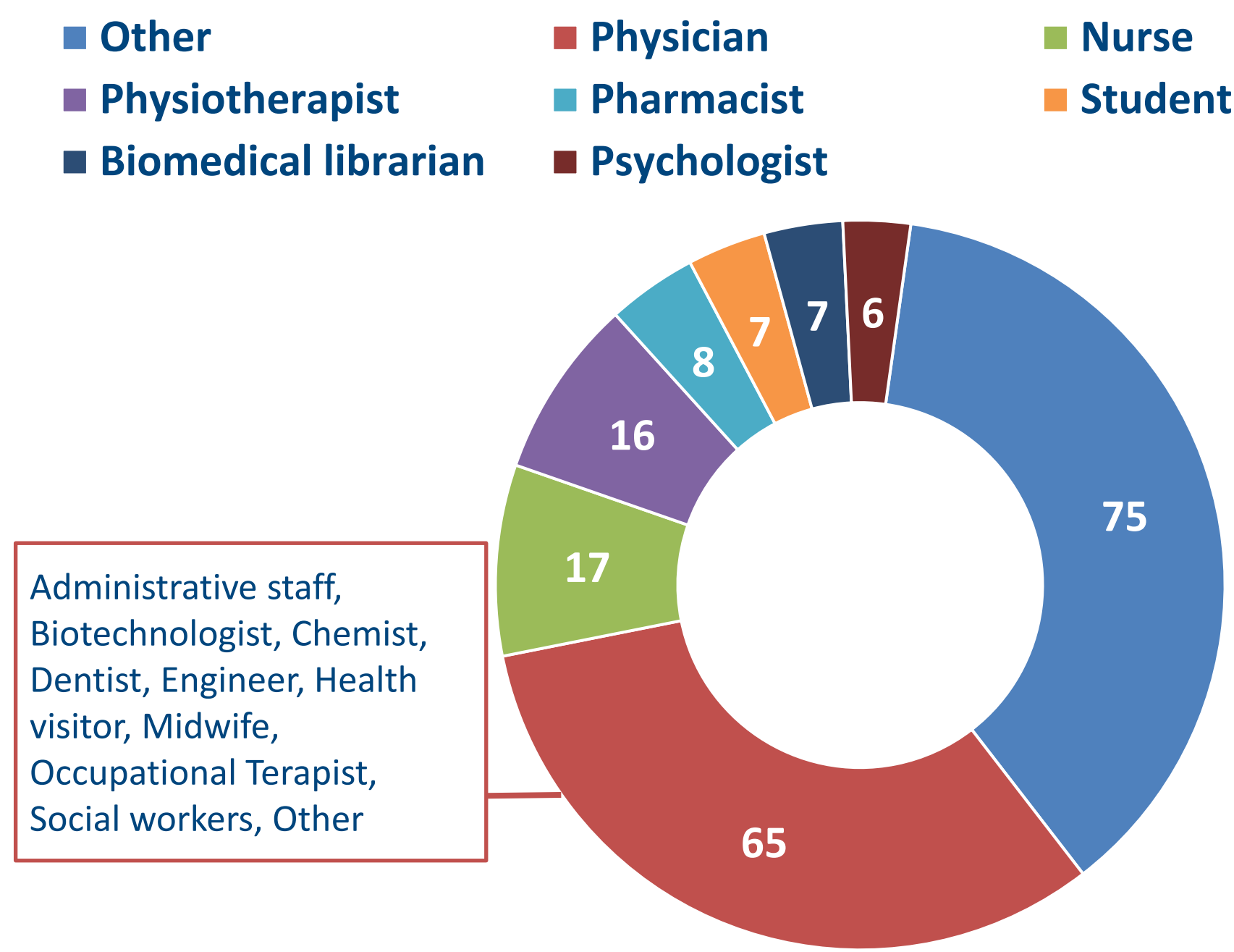
# 201 delegates from 33 countries




30th 1996-2026 GIMBE EVIDENCE FOR HEALTH

#EBHC2026

international society for EVIDENCE BASED HEALTH CARE


Other
Physician
Nurse
Physiotherapist
Pharmacist
Students
Biomedical librarian
Psychologist
75
65
17
16
8
7
7
6
Administrative staff, Biotechnologist, Chemist, Dentist, Engineer, Health visitor, Midwife, Occupational Terapist, Social workers, Other




THE ECOSYSTEM OF EVIDENCE

Navigating the future of the ecosystem of evidence

Artificial intelligence and digital transformation in research and healthcare

11th EBHC International Conference
11th Conference of the International Society for EBHC
Taormina, 21st – 24th October 2026

#EBHC2026

# AI and digital transformation across the evidence ecosystem

Implications for research, clinical practice and healthcare delivery.

30th GIMBE 1996-2026 EVIDENCE FOR HEALTH

#EBHC2026

international society for EVIDENCE BASED HEALTH CARE


Evidence
Generation
Synthesis
Translation
AllTrials
James Lind Alliance
Priority Setting Partnerships
REWARD
REduce research Waste And Reward Diligence
equator network
Guidelines International Network
AGREE II
GRADE
PRISMA
Cochrane

# THE ECOSYSTEM OF EVIDENCE

## Navigating the future of the ecosystem of evidence

Artificial intelligence and digital transformation in research and healthcare

**11th EBHC International Conference**
**11th Conference of the International Society for EBHC**
Taormina, 21st – 24th October 2026

**#EBHC2026**




30th 1996-2026 GIMBE EVIDENCE FOR HEALTH

**#EBHC2026**

# Keynote speakers





## Paul Glasziou

Bond University
Australia



## Gordon Guyatt

McMaster University
Canada



## John Ioannidis

Stanford University
USA



## Tanja Kuchenmüller

World Health Organization
Switzerland



## Victor Montori

Mayo Clinic
USA



## David Nunan

University of Oxford
United Kingdom



## Bianca Pilla

JBI - University of Adelaide
Australia



## Rupa Sarkar

The Cochrane Collaboration
UK



## Andrea Tricco

Li Ka Shing Knowledge Institute, St. Michael's Hospital, Unity Health
Toronto
Canada

# Workshop leaders



**Loai Albarqouni**

WesternBond University
Australia



**Klara Brunnhuber**

Senior Product Manager
Elsevier Ltd



**Maureen Dobbins**

McMaster University
Canada



**Jamison Falk**

University of Manitoba
Canada



**Caitlin Finley**

University of Alberta
Canada



**Gordon Guyatt**

McMaster University
Canada



**Drew Keister**

Thomas Jefferson
University
USA



**Janet Martin**

Western University
Canada



**Clarisa Martinez**

University of Southern
California
USA



**Heather McCulloch**

JBI - The University of
Adelaide
Australia



**Ashima Mohan**

Campbell South Asia
India



**David Nunan**

University of Oxford
United Kingdom



**Nina Rydland Olsen**

Western Norway University
of applied sciences
Norway



**Danielle Perry**

University of Alberta
Canada



**Bianca Pilla**

JBI - Faculty of Health and
Medical Sciences
The University of Adelaide



**Martin Ringsten**

Cochrane Sweden
Sweden



**Julie Tilson**

University of Southern
California
USA



**Kristine Berg Titlestad**

Western Norway University
of Applied Sciences (HVL)



**Andrea Tricco**

Li Ka Shing Knowledge
Institute, St. Michael's
Hospital, Unity Health



**Susanna Wallerstedt**

University of Gothenburg
Sweden



**Jennifer Yost**

Villanova University
USA

# Scientific Board



### Lubna Al-Ansary

King Saud University
Saudi Arabia

The British Medical Journal



### Loai Albarqouni

Bond University
Australia



### Susana Alves da Silva

Hcor
Brazil



### Nino Cartabellotta

GIMBE Foundation
Italy



### Chiehfeng Chen

Wanfang Hospital, Taipei Medical University
Cochrane Taiwan



### Gary Collins

University of Birmingham
UK



### Juan Franco

Cochrane Evidence Synthesis Unit Germany - Düsseldorf Sub-Unit, Insitute of General Practice,



### Gordon Guyatt

McMaster University
Canada



### Hossam Hamdy

President of MedEd consultancy
Professor of Surgery and Medical Education
MBChB, D.S, Doctorate of Surgery (DM), Alexandria University, FRCS (Edinburgh), FRCS (England), FRCP "England", PhD (Med Education, Groningen, Netherlands)



### Dragan Ilic

Monash University
Australia



### Tiziano Innocenti

GIMBE Foundation
Italy



### Patricia Logullo

Evidence-Based Toxicology Collaboration (EBTC)
United States



### Hans Lund

Western Norway University of Applied Sciences
Norway



### David Nunan

University of Oxford
United Kingdom



### Nina Rydland Olsen

Section for Evidence-based Practice at Western Norway University of applied sciences
Norway



### Julie Tilson

University of Southern California
USA



### David Tovey

Co Editor in Chief, Journal of Clinical Epidemiology, Cochrane
United Kindom



### Andrea Tricco

Li Ka Shing Knowledge Institute, St. Michael's Hospital, Unity Health Toronto
Canada



### Peter Tugwell

University of Ottawa
Canada



### Jennifer Yost

Professor, M. Louise Fitzpatrick College of Nursing, Villanova University, USA
Senior Scientist Consultant, American Colleges of Physicians, USA



### Taryn Young

Stellenbosch University
South Africa

# The GIMBE team in Taormina



# The GIMBE team behind the scenes











30th 1996-2026 GIMBE EVIDENCE FOR HEALTH

#EBHC2026

international society for EVIDENCE BASED HEALTH CARE

# Your «first welcome» team




#EBHC2026




Thank you

# Welcome to Sicily

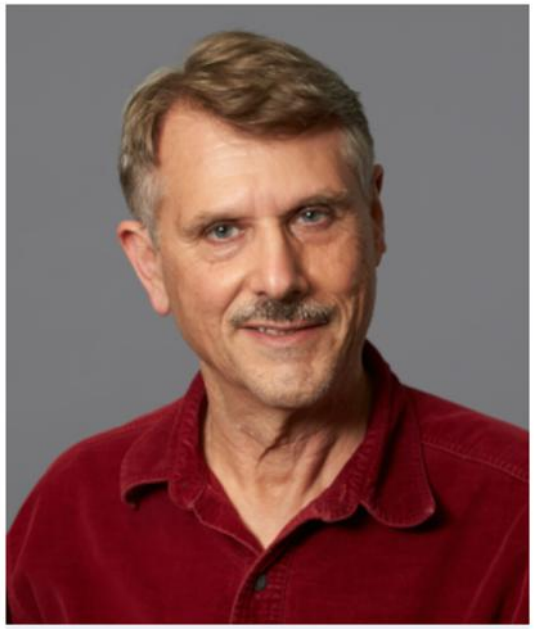


#EBHC2026

30th 1996-2026 GIMBE EVIDENCE FOR HEALTH

international society for EVIDENCE BASED HEALTH CARE

# Let’s start with the EBM giants!



Gordon Guyatt

McMaster University
Canada

## OPENING GREETINGS FROM ISEHC AND CONFERENCE INTRODUCTION

# Let’s start with the EBM giants!



Tanja Kuchenmüller

World Health Organization
Switzerland

## OPENING LECTURE

From Evidence to action: leveraging AI in health policy

30th 1996-2026 GIMBE EVIDENCE FOR HEALTH

#EBHC2026

international society for EVIDENCE BASED HEALTH CARE

# Let’s start with the EBM giants!



John Ioannidis

Stanford University
USA

## OPENING LECTURE

The EBM of AI and the AI of EBM

30th 1996-2026 GIMBE EVIDENCE FOR HEALTH

#EBHC2026

international society for EVIDENCE BASED HEALTH CARE