Scientific Program

5TH WORLD CONGRESS ON "GOOD MEDICAL RESEARCH"
OCTOBER 19 - 25, 2015 • NEW YORK

Congress Center
The Cooper Union, The Great Hall
7 East 7th Street, New York, NY 10003
MedicReS 5th World Congress on Good Medical Research

“The Near Future Perspectives in Medical Research: Biostatistics, Bioethics & Publication Policy in the Age of Big Data”

5th World Congress on Good Medical Research

Chairs:
Arzu Kanık Ph.D. – MedicReS Scientific Director, Mersin University
David B. Resnik J.D., Ph.D. Bioethicist and IRB Chair - National Institute for Environmental Health Sciences NIH

3rd International Good Biostatistical Practice Conference
Chair:
Arzu Kanık Ph.D. – MedicReS Scientific Director, Professor in Biostatistics, Mersin University

3rd International Good Bioethical Practice Conference
Chair:
Collin O’Neill Ph.D., Department of Population Health, NYU Medical Center

3rd International Good Publication Practice Conference
Chair:
Zubin Master Ph.D. Assistant Prof. Alden March Bioethics Institute, Albany Medical College
Invited Speakers

David B. Resnik, J.D., Ph.D. Bioethicist and NIEHS IRB Chair

Adil E. Shamoo Ph.D., Professor University of Maryland School of Medicine

Rebecca E. Cooney, Ph.D., North American Editor, The Lancet

Zubin Master, Ph.D. Assistant Prof. Alden March Bioethics Institute, Albany Medical College

Collin O’Neil, Ph.D., Assistant Professor, Department of Philosophy, Lehman College, City University of New York

Denise Esserman, Ph.D., Associate Professor of Public Health (Biostatistics), School of Public Health: Yale Center for Analytical Sciences (YCAS)

Aysun Karatas MD, Chief Executive Officer AIO-Studien-gGmbH (AIO Working Group of Medical Oncology within the German Cancer Society DKG) Berlin Area, German

Monica Gaidhane, MD, MPH, Clinical Research Manager at Weill Cornell Medical

İrfan Şencan MD, Professor in Infectious Diseases and Clinical Microbiology Department, Deputy Undersecretary of Turkish Ministry of Health

Shing Lee, PhD, Assistant Professor, Biostatistics at the Columbia University Medical Center

Han Liu, Assistant Professor, Department of Operations Research and Financial Engineering, Princeton University

E. Arzu Kanık PhD. Professor in Biostatistics, MedicReS Scientific Director, Mersin University

Burak AKICIER, General Director, MedicReS, New York
Scientific Program

October 19th Monday

07.00-09.00 Registration

09.00 Opening Remarks MedicReS 5th World Congress on Good Medical Research

09.00-10.30 3rd International Conference on Good Publishing Practice (Part 1)

Conference & Session Chair: Zubin Master, Ph.D.

OPENING LECTURES

Speakers:

“Protecting Privacy and Confidentiality in the Age of Big Data”, David B. Resnik, J.D., Ph.D. Bioethicist and NIEHS IRB Chair

“Prevention and Containing Misconduct in Research in the Age of Big Data”, Adil E. Shamoo Ph.D., Professor University of Maryland School of Medicine

10.30-11.00 Coffee Break

11.00-12.00 3rd International Conference on Good Publishing Practice (Part 2)

"The Importance of Teaching Medical Research Methodology in Medical Specialty Education", İrfan Şencan, MD, Professor in Infectious Diseases and Clinical Microbiology Department, Deputy Undersecretary of Turkish Ministry of Health

“MedicReS Good Medical Research”, Burak AKICIER MedicReS General Director

Session Chair: Aysun Karatas, Ph.D.

12.00-13.30 Lunch

13.30-15.00 3rd International Conference on Good Bioethics Practice (Part-1)

Conference and Session Chair: Collin O’Neill, Ph.D
“Ethical Issues in Artificial Intelligence Applied to Medicine” Cemal H. Guvercin, MD, PhD
Department of Developmental Medicine, Boston Children’s Hospital, Harvard University, Boston, MA, US

“The Ethical Responsibilities of Academic Research Institutions and Funders to Safeguard the Integrity of Research”, Zubin Master, Ph.D. Assistant Prof. Alden March Bioethics Institute, Albany Medical College

15.00-15.30 Coffee Break

15.30-17.00 3rd International Conference on Good Bioethics Practice (Part-2)

“Integrity of Authorship in the Age of Collaborative Research”, Adil E. Shamoo Ph.D., Professor University of Maryland School of Medicine

“The Ethics of Offering Less than the Best.”, Collin O’Neil, Ph.D., Assistant Professor
Department of Philosophy, Lehman College, City University of New York

Session Chair: Cemal H. Guvercin, MD, PhD

October 20th, Tuesday

07.00-09.00 Registration

09.00-10.30 3rd International Conference on Good Biostatistical Practice (Part-1)

09.00- 09.45 “Challenges of Big Data Analysis” Han Liu, Assistant Professor, Department of Operations Research and Financial Engineering, Princeton University

09.45- 10.30 “The Future of Frequentist Hypothesis Testing”, Denise Esserman, Ph.D.
Associate Professor of Public Health (Biostatistics), School of Public Health: Yale Center for Analytical Sciences (YCAS)

Session Chair: David B. Resnik, J.D., Ph.D.

10.30-11.00 Coffee Break
11.00 - 12.00 3rd International Conference on Good Biostatistical Practice (Part-2)

“Big Data in Oncology Research”, Aysun Karatas, Chief Executive Officer AIO-Studien-gGmbH (AIO Working Group of Medical Oncology within the German Cancer Society DKG) Berlin Area, Germany

Session Chair: Denise Esserman, Ph.D.

12.00 - 13.30 Lunch

13.30 - 15.00 3rd International Conference on Good Biostatistical Practice (Part-3)

“The Role and Responsibilities of Statisticians in Clinical trials”, Shing Lee, PhD, Assistant Professor, Biostatistics at the Columbia University Medical Center

“Multicenter and Database Protocols Where We Can Accumulate Large Amounts of Data for Clinical Research” Monica Gaidhane, MD, MPH, Clinical Research Manager at Weill Cornell Medical

Session Chair: Rebecca E. Cooney, Ph.D

15.00 - 15.30 Coffee Break

15.30 - 16.30

“The New Role and Responsibilities of the Medical Journal Editors in the Age of Big Data”, Rebecca E. Cooney, Ph.D., North American Editor, The Lancet

Session Chair: Adil Shamoo, Ph.D
WORKSHOPS on Good Biostatistical Practice: E-PICOS

All Workshops will be held on October 21st WEDNESDAY

at 405 Lexington Avenue Chrysler Building 26th Floor

10174, New York

Please send an email to info@medicres.org about your participation until October 20th 12.00 pm and please select a group according to your availability

“How to Decide Study Design? A Practical Guide and A Smart Application Tool: E-PICOS

www.e-picoms.org”

Workshop Director: E. Arzu KANIK, Ph.D.

Each Group max 5 person

09.00 - 09.45 Group A
09.45 - 10.30 Group B
10.30 - 11.15 Group C
11.15 - 12.00 Group D

Lunch

13.00 - 13.45 Group E
13.45 - 14.30 Group F
14.30 - 15.15 Group G
15.15 - 16.00 Group H