Argomenti

Bayesian applications in pharmaceutical studies

Real World Evidence in Health Care Research: How Can It Improve Scientific Knowledge?"

From a Niche to the Headlines: Spotlights on Statistics in Vaccines Development

A deep dive into the Digital Health Revolution
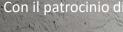
Costo del Forum

100€+IVA per soci SIMeF e studenti
200€+IVA per non soci SIMeF

L'iscrizione va finalizzata entro il 24 settembre 2021 presso la segreteria SIMeF al link:
IBIG Forum 2021-Attività SIMeF - Società Italiana di Medicina Farmaceutica

Col contributo educazionale di

NOVARTIS

gsk

IBIG Forum 2021

4-5-6 ottobre 2021

9,00 – 13,30

IBIC
Italian Biostatistics Group

SIMeF
Società Italiana di Medicina Farmaceutica
Italian Society of Pharmaceutical Medicine

Comitato Scientifico FORUM

Daniele Bottigliengo
Marco Costantini
Angela Gambioli
Luca Grassano
Arturo Lanzarotti
Andrea Nizzardo
Veronica Sciannameo
Giulia Zigon

Con il patrocinio di

POLITECNICO DI TORINO

IBIG FORUM

4-6 OCTOBER 2021

AGENDA

DAY 1

	Real World Evidence in Health Care Research: How Can It Improve Scientific Knowledge?	
	IBIG Moderators: Veronica Sciannameo, Daniele Bottigliengo	
	Title	*Speaker*
9.30 – 9.45	Forum presentation and introduction	IBIG
9.45 – 10.15	Potentialities, opportunities and limitations of the RWE	Sara Cazzaniga, Scientific Partnership Director, IQVIA
10.15 – 10.45	Population-based genetic association studies and identification of actionable molecular targets: concepts and examples.	Cristian Pattaro, Senior Researcher Eurac Research Institute for Biomedicine, Bolzano
10.45 – 11.30	Pathway to excelling in real-world evidence generation	Gian Paolo Fadini, Associate Professor of Endocrinology and Metabolism, University of Padua
11.30 – 11.45	*Break*	
11.45 – 12.15	TBC	Lucia Simoni, Medineos, an IQVIA company
12.15 – 12.45	A multiple imputation procedure for record linkage and causal inference to estimate the effects of home-delivered meals	Roee Gutman, Brown University School of Public Health, Providence

DAY 2

	Bayesian applications in pharmaceutical studies	
	IBIG Moderators: Andrea Nizzardo, Angela Gambioli	
	Title	*Speaker*
9.00 – 9.15	Introduction	IBIG
9.15 – 9.45	On the choice of the sample size for evidence and consensus in clinical trials	Fulvio De Santis, Full Professor of Statistics, University of Rome "La Sapienza"
9.45 – 10.15	Bayesian Adaptive Designs in Early Phase Development	Pantelis Vlachos, VP, Customer Success, Cytel Inc.
10.15 – 10-45	Overiew of Bayesian Variable Selection methods	Marco Colpo, Senior Biostatistician, Parexel
10.45 – 11.00	*Break*	
	From a Niche to the Headlines: Spotlights on Statistics in Vaccines Development	
	IBIG Moderators: Giulia Zigon, Luca Grassano	
11.00 – 12.00	On the Definition of Vaccine Efficacy and Its Estimation	Mauro Gasparini, Full Professor of Statistics, Politecnico of Turin
12.00 – 12.30	An Introduction to the Correlate of Protection	Andrea Callegaro, Lead Statistician, GSK
12.30 – 13.00	A Case Sstudy of a Vaccine Administered to Prevent COPD Exacerbations: Issues and Difficulties of a Study Performed on Patients.	Luca Moraschini, Principal Statistician, GSK
13.00 – 13.30	Regulatory Perspectives in Vaccine Development	Elisa Marmugi, Global Regulatory Manager, GSK

DAY 3

	A deep dive into the Digital Health Revolution	
	IBIG Moderators: Marco Costantini, Arturo Lanzarotti	
	Title	*Speaker*
9.00 – 9.15	Introduction	IBIG
9.15 – 9.45	Technological Innovation at the Service of Research on Chronic and Fragile patients: the SWAN Study Innovative Design – Rationale and Methodology	Chiara Ascardi, Medical Advisor Ophthalmology, Novartis Farma Marta Bartezaghi, Data Analytics Lead, Novartis Farma
9.45 – 10.15	Technological Innovation at the Service of Research on Chronic and Fragile patients: the SWAN Study Innovative Design – Operational and Technical Development	Diana Stirati, Study Manager Massimo Granata, Innovative Solution Manager,Novartis Farma
10.15 – 10-45	Standardized Data from Biobanks and Devices to Support Clinical Research and Predictive Medicine: the HIBAD Project	Massimo Beccaria, President, Advice Pharma Group
10.45 – 11.30	Analysis of physical Activity Data Using Generalized Additive Models: Practical Applications to ALS and COPD Studies	Edoardo Lisi, Statistician, GSK
11.30– 11.45	*Break*	
11.45 – 12.15	The "Digital Pharmacovigilance"	Ilenia Bocchi, Pharmacovigilance Country Head Deputy, Bayer Lisa Stagi, Patient Safety & Quality Lead, Roche
12.15 – 12.45	Wrap-up and conclusions	IBIG