PRECISION MED
2023

magnus Group

4TH EDITION OF INTERNATIONAL
PRECISION MEDICINE
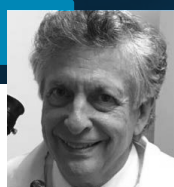# CONFERENCE

17-19
AUGUST 2023
ONLINE EVENT

Scientific TOPICS

- Biomarkers and Diagnostics
- Personalized Therapies
- Coronavirus Disease (COVID-19)- Diagnosis and treatment
- Personalized Medicine for COVID-19
- Preventive Medicine & Public Health Care
- Approaches to Stem Cells and Cell therapy
- Artificial intelligence : Precision medicine

- Clinical Case Reports
- Market Strategies & Challenges In Personalised Medicine
- Personalized Medicine in Oncology
- Rare Diseases/Disorders and Orphan Drugs
- Patient-Centered Care
- Future of personalized medicine
- Lifestyle Medicine
- Immunology and Infectious Diseases

Our OCMs

For More Topics: https://precision-medicine.magnusconferences.com/program/scientific-sessions

JACK V GREINER
Harvard Medical School, United States

DEBORAH SHELTON
Appendix Cancer PMP (ACPMP) Research Foundation, United States

ROY GARY BERAN
University of New South Wales, Australia

MATTHIAS SCHWAB
Vibrational Healing From University of Tubingen, Germany

BERND BLOBEL
University of Regensburg, Germany

SERGEY SUCHKOV
Sechenov University, Russian Federation

Contact us:
Phone: 1 (702) 988-2320 | Whatsapp: +1 434 2647183
Email: precision-med@magnusconference.com
Web: https://precision-medicine.magnusconferences.com/

TENTATIVE PROGRAM

Keynote Presentations

Jack V Greiner
Harvard Medical School, United States

Title: The role of ATP as a hydrotrope in health and disease

Roy Gary Beran
University of New South Wales, Australia

Title: The use of anti seizure medication therapeutic blood level determination to personalise the treatment of epileptic seizures especially in patients attending the accident and emergency department

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Sergey Suchkov
Sechenov University, Russian Federation

Title : Personalized and precision medicine (PPM) can be established as a unique healthcare model through biodesign-driven and inspired biotech, translational applications. This approach aims to ensure human healthcare, wellness, and biosafety.

Matthias Schwab
University of Tubingen, Germany

Title: Pharmacogenomics: Current status and future directions

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Bernd Blobel
University of Regensburg, Germany

Title: Designing and managing intelligent and interoperable precision medicine ecosystems

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Deborah Shelton
Appendix Cancer PMP (ACPMP) Research Foundation, United States

Title: Overview of Appendix Cancer PMP (ACPMP) Research Foundation & Epithelial Appendiceal Malignant Neoplasms: a Rare but Challenging Cancer with Critical Unmet Medical Need

Oral Presentations

Thomas Webster
Interstellar Therapeutics, United States

Title: Artificial intelligence and precision medicine: A perfect combination

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Noemi Andor
H. Lee Moffitt Cancer Center & Research Institute, United States

Title: Modeling competition between subpopulations with variable DNA content in resource limited microenvironments

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Boris Tankhilevich
Magtera, Inc., United States

Title: Precision treatment of Alzheimer's

David W Hein
University of Louisville, United States

Title : Pharmacogenomic-guided therapy: Insights from n-acetyltransferase 2 genetic polymorphism

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Wei Wu
UCSF, United States

Title : Deficiency of the splicing factor RBM10 limits EGFR inhibitor response in EGFR-mutant lung cancer

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Mehrbod Vakhshoori
Loma Linda University, United States

Title : Platelet to lymphocyte ratio (PLR) and its association with heart failure clinical outcomes; A systematic review and meta-analysis

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Sree Pragna Machupalli
Carnegie Mellon University, United States

Title : Leveraging gene- environment interactions and lifestyle data for precision medicine prediction using deep learning

TENTATIVE PROGRAM

Orestis Ioannidis
Aristotle University of Thessaloniki, Greece

Title : Open abdomen and negative pressure wound therapy for acute peritonitis especially in the presence of anastomoses and ostomies

Arun Rishi
Wayne State University, United States

Title: A novel mechanism to inhibit NF-kB and enhance chemotherapy efficacy in breast cancer

Qianqian Song
Wake Forest University School of Medicine, United States

Title: Gain spatial biology insight via graph-based artificial intelligence

Beverlee Wood
Case Western Reserve University, United States

Title: Progesterone receptor pathways in preterm birth

Lisa Tee
Total Health, United States

Title: Empowering patients use to artificial intelligence

Ahmed Raza Khan
Australian National University, Australia

Title: Monitoring folds localization in ultra-thin transition metal Dichalcogenides using Optical Harmonic Generation

Stefania Di Mauro
University of Catania, Italy

Title : Mitochondrial RNAs as potential biomarkers of functional impairment in diabetic kidney disease

Isabella Friis Jorgensen
University of Copenhagen, Denmark

Title: Time-ordered comorbidity correlations identify patients at risk of mis-and overdiagnosis

Kavitha Palaniappan
Duke-NUS Medical School, Singapore

Title: A systematic review of regulatory approaches for Direct-To-Consumers (DTC) genetic testing

Yuji Yokouchi
Kumamoto University, Japan

Title: Genome editing for precision medicine: Revolutionizing medicine

Guo Wei He
Tianjin University, China

Title : Genetic variants of the CITED2 gene promoter in sporadic tetralogy of fallot patients with clinical implications

Nurul Syakima Ab Mutalib
Universiti Kebangsaan Malaysia, Malaysia

Title : Unraveling cancer stem cell signatures in circulating tumor cells of metastatic colorectal cancer: Investigating ALDH1A1 and the repurposing potential of disulfiram via scRNA-seq

Francis Tieng Yew Fu
Universiti Kebangsaan Malaysia, Malaysi

Title : Deciphering tumour heterogeneity and transcriptomic profiles of circulating tumor cells in archived metastatic colorectal cancer samples via single-cell mRNA sequencing

Fuhong He
Beijing Institute of Genomics, China

Title : Single-cell transcriptomics reveals multiple chemoresistant properties in leukemic stem and progenitor cells in pediatric AML

Ekaterina Minskaia
Sirius University of Science and Technology, Russian Federation

Title : Development of recombinant VSV-based oncolytics for cancer immunotherapy

TENTATIVE PROGRAM

Juan He Ruijin Hospital Affiliated to Shanghai JiaoTong University School of Medicine, China	Title : Development of a risk prediction model for subsequent infection after colonization with carbapenem-resistant Enterobacterales: a retrospective cohort study
Yacob Mathai Marma Health Centre, India	Title: It is incorrect to determine fever and hyperthermia by looking at temperatures above 38 degrees Celsius. Why? Title: New methods and equations of separate fever from disease and its symptoms, signs, signals and actions
Rahul Hajare ICMR, India	Title : The influence of modern lifestyle on the health of pharmacy students and staff in a pharmacy college in India
Shyamapada Mandal University of Gour Banga, India	Title : Coconut water-derived natural antimicrobial peptides in the management of obesity targeting the associated SHC transforming protein by in silico approaches
Deepa Kumar S.S. Jain Subodh P.G. Autonomous College, India	Title : Trace element zinc deficiency and immune response
Pei Ting Sarah Chou Regulatory Affairs Professionals Society, Taiwan	Title: Regulatory framework of in vitro diagnostic and artificial intelligence for precision medicine.
Nergiz Gurbuz Colak Izmir Institute of Technology, Turkey	Title : Nanotechnological Advances in the Treatment of Leishmaniasis
Abdeen Omer Occupation Health Administration, Sudan	A prescription for improvement: health and safety measures
Desalegn Temesgen Leye Addis Ababa Science & Technology University, Ethiopia	Title : Correlation between the nature of respiratory organs' anatomy-physiology and success in fighting against the respiratory based pathogens
Mitra Safa Shahid Beheshti University of Medical Sciences, Iran (Islamic Republic of)	Title: Effect of Fluvoxamine on Interluekin-6 level of COVID-19 patients, hospitalized in ICU: A randomized clinical trial Title: The impact of SSRI use on the clinical outcome and prognosis of COVID-19 patients: A Single-Center Prospective Study
Hadi Ansarihadipour Arak University of Medical Sciences, Iran (Islamic Republic of)	Title: Artificial neural networks for estimating structural changes of ?-Thalassemia hemoglobin

Oral presentation slots are available

Poster Presentations

Nisha Mithal
Stanford university, United States

Title : Global and cell-specific asthma-related Gene expression signatures in crispr CAS9 Gene using knitr in raspberry pi

Lina Carvalho
Faculty of Medicine of the University of Coimbra, Portugal

Title : Pulmonary adenocarcinoma: Questioning six years follow up of resistance mutations with anti- ALK therapy – case report

Abbassia Demmouche
Faculty of Natural Sciences and life Djillali Liabes University of Sidi Bel Abbes, Algeria

Title : Protective effects of apricot oil against mercuric chlorid -induced hepato-renal toxicity in rats

Poster Presentations are open