Basics of Pharmacometrics and Applications: A Hands-on Workshop

Date: July 30, 2022, Time: 9 AM to 5 PM

Venue: PSGIMS&R, Peelamedu, Coimbatore, Tamilnadu

This program is planned to introduce the fundamental concepts of pharmacometrics with hands-on sessions using R software platform. The program is delivered by thought leaders in the field. The workshop introduces software program R and dedicated packages to conduct noncompartmental analysis, plotting and population-based simulations for drug development applications.

This workshop is being held in memory of **Dr S Ramalingam**, who was the founder of PAGIN and SOPHAS, organizations dedicated for the development of science of pharmacometrics and health analytics in India, on his first death anniversary

Resource personnel:

Dr. Joga Gobburu, Professor, University of Maryland School of pharmacy & Founder and CEO of Pumas-AI, Inc, MD, USA. (Key note speaker)

- **Dr. Ayyappa Chaturvedula**, Sr. Director, Consulting Services, Pumas-AI, Inc, USA & Associate Professor, Pharmacotherapy, University of North Texas Health Science Center, Fort Worth, TX, USA.
- **Dr.Surulivelrajan Mallayasamy**, Professor, Manipal Academy of Higher Education, Manipal, India.

Topics to be covered:

- Introduction to pharmacometrics and on how pharmacometrics impact drug development and clinical therapeutics
- Hands on sessions with R software packages such as PKNCA, mrgsolve and tidyverse packages.

Detailed program will be sent to all the registered participants.

Registration Details:

Registration Fees: Students and Academics: Rs.500 & Industry: Rs.1000

Registration fee can be paid to

Bank Account Name: PSG Institute of Medical Sciences and Research
Bank Account Number: 1481224538
Account Type: Savings
IFSC Code: CBIN0280913
MICR Code: 641016006

For any queries please contact psgimsresearch@gmail.com   Phone number: +91 4224345830

Registration form:

Once the registration fee is paid, the registration form along with fee paid details can be filled in the form, which is available in the following link.

https://forms.gle/ieahCfH2RG8626eZ9