

PRE-CONFERENCE WORKSHOPS: 18th March 2019

Exclusively available to 3-day conference pass holders. Attendees may select 1 morning and 1 afternoon workshop or the full-day site tour.

DIGITAL TRANSFORMATION IN CLINICAL TRIALS: AI, MACHINE LEARNING & THE MEDIDATA PLATFORM

09:00-12:00 (By Invitation only)



Welcome & opening address

Edwin Ng, Vice President, Field Operations, APeJ, [Medidata Solutions](#)

Optimising clinical trials with digital technology

Ross Rothmeier, Vice President, Tech Solutions, [Medidata Solutions](#)

- Industry trends & digital transformation
- The future of clinical trials, AI and machine learning
- Challenges in embracing digital transformation in clinical trials by sponsors & CROs

One platform for all

Run your entire study on a unified, intelligent platform, built on life science's largest databast

Andrew Gebbie, Principal Solution Consultant, [Medidata Solutions](#)

Accelerating clinical trials

Andrew Gebbie, Principal Solution Consultant, [Medidata Solutions](#)

Aparajeeta Priyadarasini, Solution Consultant, [Medidata Solutions](#)

- Apply integrated eClinical technology to streamline Study Conduct for better data quality and achieving greater efficiency by exploring our broader EDC, RTSM and eCOA capabilities
- De-risk your submission by using machine learning to improve data quality and inspection readiness

SITE TOUR

08:30-17:00

This full day site tour allows up to 30 international attendees to witness Singapore R&D facilities and clinical sites. Priority is given to 3 day pass international attendee on first-come-first-serve basis.

Agenda (subject to changes)

08:30-09:00 Report at Biopolis, Nanos building

09:00-10:00 Tour first A*STAR stop: ETC

10:00-10:15 Walk over to Helios building

10:15-11:15 Tour second A*STAR stop: SBIC

11:15-11:30 Walk over to Neuros& Immunos building

11:30-12:30 Tour third A*STAR stop: IMB

12:30-14:00 Lunch at Biopolis

14:00-14:15 Report at Genome building

14:15-15:15 Tour fourth A*STAR stop: GIS, Genome building

15:15-15:45 Travel to Trial site (Details to be confirmed)

15:45-16:45 Clinical trial site tour

17:00 End of site tour

About ETC: The Experimental Therapeutics Centre (ETC) was set up in 2006 as a centre of excellence to advance and accelerate drug discovery in Singapore. Its primary mission is to guide early stage scientific discoveries towards proof-of-concept in man and translate scientific discoveries into diagnostics and research tools in order to serve unmet medical needs. For more information, please visit <https://www.a-star.edu.sg/etc/>

About SBIC: The Singapore Bioimaging Consortium (SBIC) is one of the 10 research institutes of the Biomedical Research Council under the A*STAR. SBIC is a leading preclinical bio-imaging platform in Asia located at biopolis Helios building. For more information, please visit <https://www.a-star.edu.sg/sbic/>

About IMB: As the newest institute of the A*STAR biomedical sciences cluster, Institute of Medical Biology (IMB) focusses its research portfolio on the critical and challenging interface between basic science and medicine. Its goal is to understand mechanisms underlying human disease, to discover new and effective approaches to combating illness and promoting wellbeing. For more information, please visit <https://www.a-star.edu.sg/imb/>

About GIS: The Genome Institute of Singapore (GIS) is the national flagship programme for the genomic sciences in Singapore. It was established in June 2000, and initially known as the Singapore Genomics Programme. GIS houses over 300 scientists, trainees and staff. The major technical platforms of high throughput sequencing, molecular cytogenetics, bioinformatics, single cell genomics, high throughput/ content screening and genome engineering have been integrated with programmes in molecular and cellular biology, computational biology and human genetics. For more information, please visit: <https://www.a-star.edu.sg/gis/>

End of Pre-Conference Day