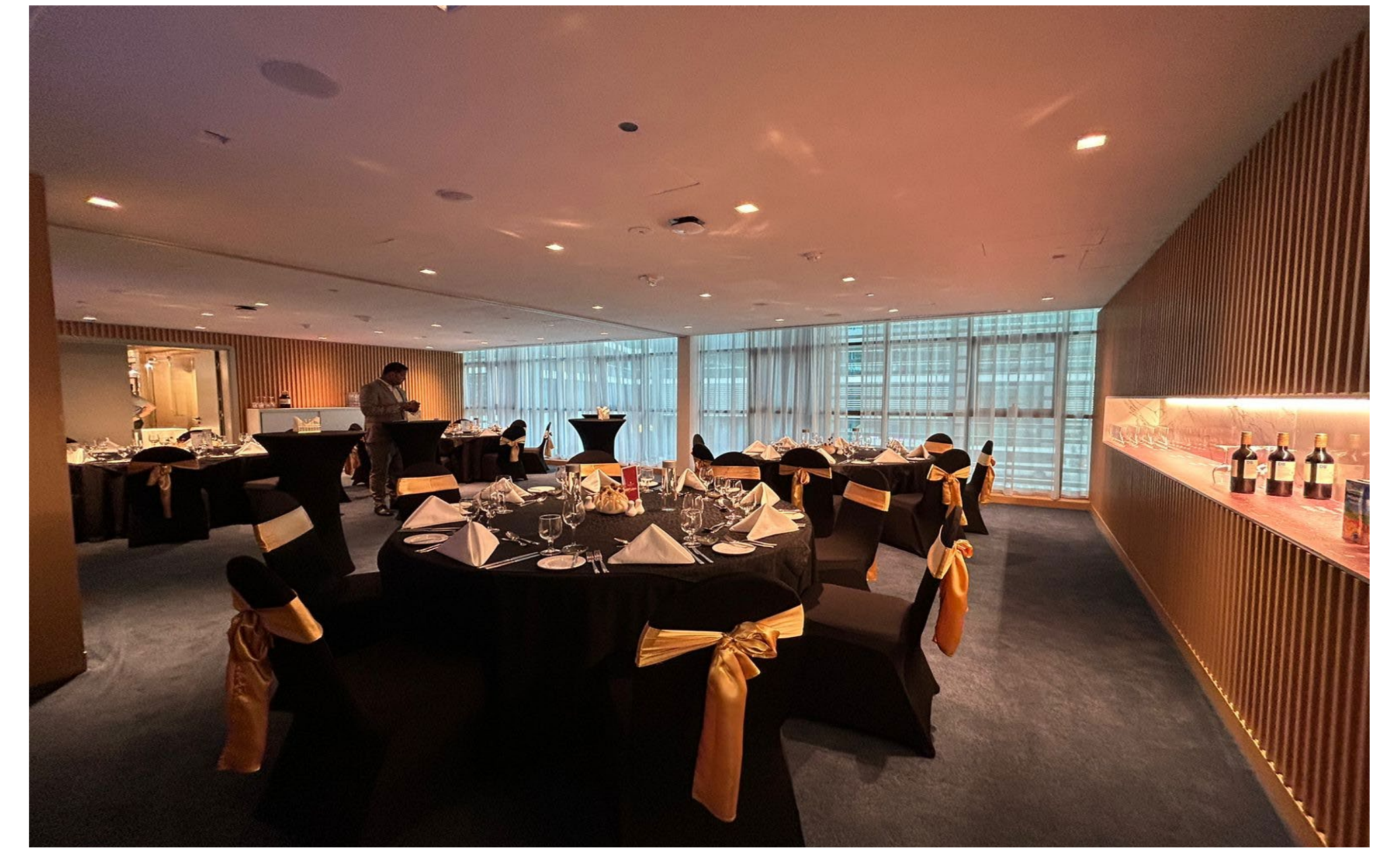


Genomics Quality Assessment Workshop

Monday 9th December 2024, 10:00 to 15:00

nH Collection
The Palm, Dubai



Delivering a high quality genomic diagnostic testing service

- reporting results, standardising nomenclature and quality assurance

- This workshop will focus on how to deliver a high quality genomic diagnostic service for both germline and somatic testing and give guidance on achieving accreditation for the service.
- The importance of externally validating your clinical service will be presented including guidance on reporting genomic results for:
 - Single gene tests
 - Arrays
 - Next generation sequencing
 - Karyotyping
 - DNA extraction and Quantification
 - Pharmacogenetics
 - NIPT
 - PGT
 - Viral sequencing
- Attendees will understand different aspects involved in quality improvement of the end to end genomic testing pathway and will be able to take away both knowledge and practical steps to implement improvements in their own laboratory setting to ensure high quality patient care.
- For clinicians we shall present the assessment clinical modules provided for Oncogenic, Dysmorphology and Cardiac cases as well as referrals for Monogenic disorders.
- Finally, **GENie** GENOMIC ONLINE INDIVIDUAL EDUCATION, the specialist genomic individual education and assessment tool will be introduced, offering a comprehensive suite of training modules tailored to a wide range of specialties and skills for those committed to continued professional development.

*Registration is free. Beverages and lunch will be provided.
We look forward to meeting you in Dubai.*



Prof Sandi Deans
Director
State Registered Consultant Clinical Scientist - Scientific, operational and managerial oversight of the delivery of all GenQA services.



Bettina Quellhorst
Quality Manager
Quality Manager with 19 years experience in EQA Quality Management.