

# CLSI CONCLAVE: UPDATES ON LABORATORY AUTOMATION AND ARTIFICIAL INTELLIGENCE



## AGENDA

**THURSDAY**  
**APRIL 24<sup>TH</sup>, 2025**

**09:00 - 17:00**

**INTERCONTINENTAL  
DUBAI FESTIVAL CITY**

TIME	TOPIC	SPEAKER
08:00 – 09:00	REGISTRATION	ALL
09:00 – 09:30	WELCOME AND INTRODUCTIONS	ALL
09:30 – 09:55	LAB AUTOMATION- IT IS NOT THAT AUTOMATIC	<b>DR. ANTONY THOMAS</b> DIRECTOR OF DIAGNOSTIC SERVICES SPECIALIST PATHOLOGIST – PRIME HEALTH
09:55 – 10:40	<b>CLSI EXPERT PRESENTATION:</b> AUTOMATION AND INFORMATION TECHNOLOGY SECURITY OF IN VITRO DIAGNOSTIC (IVD) INSTRUMENTS AND SOFTWARE SYSTEMS (CLSI AUTO11)	<b>DR. BILL MARQUARDT</b> FOUNDER AND PRESIDENT OF MARQUATECH
10:40 – 11:00	MORNING COFFEE / TEA BREAK	ALL
11:00 – 11:45	<b>CLSI EXPERT PRESENTATION:</b> TOTAL LAB AUTOMATION – IMPLEMENTATION IN HEMATOLOGY	<b>DR. SUKESH NAIR</b> SENIOR PROFESSOR, DEPT OF TRANSFUSION MEDICINE AND HEAD SECTION OF LABORATORY HAEMATOLOGY, CHRISTIAN MEDICAL COLLEGE & HOSPITAL (CMC) VELLORE
11:45 – 12:15	<b>FROM AUTOMATION TO INTELLIGENCE:</b> THE FUTURE OF AI IN PATHOLOGY & LABORATORY MEDICINE	<b>DR. LAILA ABDELWARETH</b> CEO, DIAGNOSTICS & NATIONAL REFERENCE LABORATORY-M42
12:15 - 12:30	AUDIENCE QUESTION & ANSWER / DISCUSSION	ALL
12:30 – 13:30	LUNCH & NETWORKING	ALL
13:30 – 14:00	IMPACT OF LAB AUTOMATION ON PRODUCTIVITY AND REVENUE GROWTH	<b>DR. RANA NABULSI</b> CONSULTANT & HEAD OF QUALITY AT DHA
14:00 – 14:45	<b>CLSI EXPERT PRESENTATION:</b> AUTO-VERIFICATION OF MEDICAL LABORATORY RESULTS (CLSI AUTO15)	<b>DR. BILL MARQUARDT</b> FOUNDER AND PRESIDENT OF MARQUATECH
14:45 – 15:00	AFTERNOON COFFEE/TEA BREAK	ALL
15:00 – 15:45	<b>CLSI EXPERT PRESENTATION:</b> TOTAL LAB AUTOMATION – IMPLEMENTATION IN COAGULATION	<b>DR. SUKESH NAIR</b> SENIOR PROFESSOR, DEPT OF TRANSFUSION MEDICINE AND HEAD SECTION OF LABORATORY HAEMATOLOGY, CHRISTIAN MEDICAL COLLEGE & HOSPITAL (CMC) VELLORE
15:45 – 16:00	AUDIENCE QUESTION & ANSWER / DISCUSSION	ALL
16:00 – 16:45	<b>PLENARY PANEL SESSION:</b> IMPLEMENTATION & CHALLENGES OF AUTOMATION AND A.I.	ALL EXPERTS
16:45 – 17:00	CLOSING	PRIME HEALTH AND CLSI