



Multi-omics and laboratory medicine

23rd International Congress of Clinical Chemistry and Laboratory Medicine (IFCC Worldlab 2017)
57th Meeting of the South African Association for Clinical Biochemistry
5th Congress of the African Federation of Clinical Chemistry

Educational Workshop

Intelligent Clinical Laboratory Management: Impacts on Quality System Improvement

October 22, 2017 • Durban, South Africa

Workshop Schedule

- 8:00 – 8:45 Workshop Registration
- 8:45 – 9:00 **Welcome and Introductions**
- 9:00 – 9:35 **Defining analytical performance specifications** *Matthias ORTH*
- 9:35 – 10:10 **Principles of effective verification/validation strategies for laboratory analytical methods and reagents** *Edward RANDELL*
- 10:10 – 10:30 Coffee/Tea Break
- 10:30 – 11:05 **Which QMS Standard should be chosen for the structural quality of a medical laboratory?** *Matthias ORTH*
- 11:05 – 11:35 **Use of Delta Checks: A requisite method in Quality Control** *Sedef YENICE*
- 11:35 – 12:00 **Discussion**
- 12:00 – 1:00 Lunch
- 1:00 – 1:35 **Management responsibility in Good Laboratory Practice** *Praveen SHARMA*
- 1:35 – 2:05 **Control of laboratory error through 'Corrective and Preventative Actions' (CAPA)** *Edward RANDELL*
- 2:05 – 2:30 Coffee/Tea Break
- 2:30 – 3:05 **'How-To' implement an effective proactive risk management strategy** *Sedef YENICE*
- 3:05 – 3:35 **Ethics in clinical laboratory practice** *Praveen SHARMA*
- 3:35 – 3:50 **Discussion and Closing Remarks**

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