

EMPOWER IVD • GLOBE

Master Comparisons

Unique

High profile

Limited space

Apply today



University of Ghent

Faculty of Pharmaceutical Sciences

Harelbekestraat 72

B-9000 Gent (Belgium)

linda.thienpont@ugent.be

STT

Consulting

STT Consulting

Abraham Hansstraat 11

B-9667 Horebeke (Belgium)

dietmar@stt-consulting.com

EMPOWER IVD • GLOBE

Master Comparisons

Unique design!

Commutable single-donation sera!

Limited space!

High value for your laboratory!

Benefits

- Compare your performance with your peer group/AMTM/reference method **on single donation sera**
- Establish a calibration fix-point for your laboratory and the assay you use
- Be a “high-profile” laboratory that sets peer-performance standards
- First-hand evidence of manufacturer performance in terms of basic quality and standardization
- “Mirror” the global comparability and quality of in vitro diagnostic tests

Eligible participants

- 20 laboratories **each** that use homogeneous tests from Abbott Architect (2 left), Beckman AU (7 left), Beckman Synchron (9 left), Ortho Vitros (4 left), Roche Modular (10 left), Roche Cobas (Full), Siemens Advia (10 left), Siemens Vista (10 left) (homogeneous = system, reagent and calibrator from the same manufacturer)
- Application laboratories of manufacturers

Sample characteristics

- 20 carefully selected single-donor sera
- Prepared according the CLSI C37-A protocol
- Commutable: fresh-frozen, no filtration, no preservatives or stabilizers
- Safe: serological testing for infectious disease
- One 1 mL aliquot in 1 package (= 20 aliquots)
- Storage conditions -20 °C

Analytes covered

- Alkaline phosphatase
- Alanine aminotransferase (ALT)
- Aspartate aminotransferase (AST)
- Gamma-glutamyl transferase (GGT)
- Lactate dehydrogenase (LDH)
- Chloride
- Potassium
- Sodium

Measurements

- In singlicate
- All analytes in 1 run

Target values

- Peer Group Mean & All Manufacturer Trimmed Mean (AMTM)
- Reference measurement procedure values for enzymes
- JCTLM listed Reference Measurement Procedure (<http://www.bipm.org/jctlm/>)

Report

- Detailed report that clearly distinguishes manufacturer performance and laboratory performance

Price & Availability

- **2014 survey FREE!**
- Survey planned in April