

The International Federation of Clinical Chemistry – Scientific Division (IFCC-SD)
and the Greek Society of Clinical Chemistry – Clinical Biochemistry
Organize a
Joint Hybrid Symposium

Place: Herakleion – Creta Greece

Date: 2 October 2022

Time: 11:00 am -13:00 pm

Symposium Title

Medical Test Performance should keep pace with Evolution in Science and Clinical Guidelines: state of play and challenges for CardioVascular Disease tests in this era of Precision Medicine.

Moderators

Dr Christa Cobbaert (IFCC-SD) – Dr Konstantinos Makris (IFCC-SD and GSCC-CB)

	Speech title	speaker	email
1	<i>The role of conventional biomarkers on the long-term CVD risk estimation. New approaches on the analytical performance standardization and the traceability of the measurements</i>	Yannis Sdranis	ysdranis@hotmail.com
2	<i>Current ESC/EAS clinical guideline demands accurate and fit-for-purpose apolipoprotein biomarkers beyond serum lipids</i>	Christa Cobbaert	C.M.Cobbaert@lumc.nl
3	<i>Judging the clinical suitability of analytical performance of cardiac troponin assays</i>	Mauro Panteghini	mauro.panteghini@unimi.it
4	<i>Progress on Standardisation of brain natriuretic peptides</i>	Lusie Luckau	luise.luckau@lgcgroup.com

The objectives of the symposium could be summarized so as to give answers to the following questions:

1. What clinical performance do clinicians expect from cardiovascular disease (CVD) tests (described in clinical guidelines)?
2. What does this imply for the analytical performance requirements (among them bias, imprecision, selectivity at the low end, interference budget, MU) of these CVD tests?
3. Are the interdependent analytical and clinical performance requirements sufficiently aligned and do they guarantee that CVD tests are clinically fit-for purpose? Or do we need better tests?

4. What are the activities from relevant IFCC WG or C (each speaker participates) now and future goals?

Speakers Photos and affiliations

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