

Preferred topics for symposia

First selection of topics (completed during ISAB meeting)

- Markers of chronic diseases : diabetes, aging, obesity, kidney, inflammatory, alcohol, cancer, neurodegenerative diseases (N.B. : heterogeneous list of diseases)
- New markers in cardiac diseases / atherosclerosis / heart failure / vascular changes (e.g. vascular calcifications)
- New technologies (MS / multiplex / proteomics) / Technology assessment
- New biomarkers (standardization / harmonization / traceability / performance)
- New oral anticoagulants
- Laboratory management and relation with environment
- Vitamin D / bone metabolism (biochemical, clinical and genetic aspects)
- Prenatal screening / prenatal diagnosis / Pediatric Biology
- Medical errors / patient and staff safety
- Education / training in Lab. Med.
- Endocrinology (estrogens, androgens, endocrine disruptors)
- Pharmacology (anticancer drugs / drug resistance)
- Vitamins / trace elements / microelements
- Micro RNAs
- Molecular POCT

New topics added during or after ISAB meeting

- Legal aspects of laboratory management in Europe
- Extracellular vesicles as source of Biomarkers
- Systemic aspect of diseases
- Personalized medicine
- Metabolomics
- Consolidation and benchmarking of laboratories
- Reference ranges in children and aged people / Normal ageing and testing (kidney, liver, immune system)