

## Strategic Action Plans (2024-2026)

### Area C: Improving the Quality of Laboratory Medicine

No	Strategic Objective	Action	Functional Units involved	status
1	Ensuring quality and importance of lab medicine to be recognized globally.	Promote lab medicine and improve total quality management and procedures.	EB	
2	Support internal and external quality training.	Organize webinars, theoretical and practical courses, workshops on internal and external quality applications for the laboratories where they are not applied. Provide documentation of the previous internal and external quality programme.	EB, TF-GLQ	
3	Organize practical on-site courses in some specialized laboratories.	Identify specialized laboratories able to host practical courses	EB, EMD	
4	Increase appropriateness in test requesting.	Form a new Task Group with members having expertise in different fields of Laboratory Medicine and develop test lists for appropriate test requesting for diagnosis and prognosis of different diseases.	EB	
5	Promote the global standardization of clinical laboratory test results and provide information on reference materials, reference measurement procedures, and services that are available from around the world.	Keep and increase collaboration with JCTLM, its members and BIPM	EB, SD, C-TLM	
6	Encourage further harmonization of measurands and tests having neither reference materials (calibrators) nor reference measurement procedures.	Produce guidance documents to harmonise practice for ad interim result comparability.	EB, SD	
7	Develop clinical guidelines with active involvement of Laboratory Professionals.	Contact Clinical Organisations to develop joint guidelines.	EB, SD, ETD, TF-OSLM	
8	Improve laboratory reports, e.g. Reference Change Values (RCV).	Prepare recommendations for laboratory reports	EB, TF-GRID, SD, C-RIDL	
9	Harmonisation of Laboratory information.	Promote harmonization in Total Testing Process	EB, SD, TF-CM	
10	Continue to Support and enhance GIL IFCC e-learning Platform.	Develop webinars on clinically relevant laboratory topics, upload talks of speakers delivered at IFCC Conferences.	EB, CPD	

11	New technologies in different areas of laboratory medicine.	HTA assessment of new technologies candidate to move from the translational research to the clinical laboratory practice	EB, ETD, TF-SD, CM	
12	Mindful to international ethical codes.	Conduct transparent, and clear policy on professional and scientific work and actions and apply no-tolerance policy on non-compliance.	EB and all	
13	Improving the Quality of Laboratory Medicine on Decision Support System and Machine Learning.	IFCC should have a protagonist role making better decisions and improving the outcomes of the patients.	EB and all	