The vision of IFCC is to develop integrated projects, to improve communications, to assist developing countries in achieving high analytical quality, to foster educational activities around the world and to focus actively on areas other than Clinical Chemistry.
The IFCC comprises 91 Full National Societies, and is associated with 6 Regional Federations: the Arab Federation of Clinical Biochemistry (AFCB), the Latin-American Federation of Clinical Biochemistry (COLABIOCL), the Asia-Pacific Federation for Clinical Biochemistry and Laboratory Medicine (APFCB), the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM), the African Federation of Clinical Chemistry (AFCC) and the North American Federation of Clinical Chemistry and Laboratory Medicine (NAFCC). 44 Corporate Members and 16 Affiliate Members representing more than 45,000 laboratory medicine specialists world-wide.

The mission of the IFCC

Our mission is to enhance the scientific level and the quality of diagnosis and therapy for patients throughout the world by assuming leadership and innovation in science and education, and by building on the professionalism of our members to provide quality services to patients.

The overall objectives of the IFCC are:

- To complement and enhance the activities of its members;
- To transcend the boundaries of a single nation or a single corporation, or a geographical, cultural or linguistic group of nations in developing the field of Clinical Chemistry and Laboratory Medicine;
- To provide a forum for standardisation and traceability, in the broadest sense, at a high level;
- To disseminate information on "best practice" at various levels of technology and economic development;
- To promote a vision of Clinical Chemistry and Laboratory Medicine that extends beyond traditional perceptions of the field.

Our mission is to be the leading organization in the field of Clinical Chemistry and Laboratory Medicine worldwide.

We aim to communicate effectively with our members, other healthcare providers and the public through a variety of electronic media to ensure knowledge of our excellence, scientific and educational achievements. We focus on scientific standards, publications, education, and by building on the professionalism of our members to provide quality services to patients.

The IFCC carries out its objectives through its Divisions, each with Committees and Working Groups. Their members are volunteers, invited from throughout the world on the basis of their expertise.

Scientific Division (SD)

The mission of the Scientific Division is to advance the science of Clinical Chemistry and to apply it to the practice of Clinical Laboratory Medicine.

The goals to which the Scientific Division is committed are to:
- Identify important research areas of relevance to Clinical Chemistry and Laboratory Medicine and assist the knowledge transfer to the profession;
- Identify scientific and technological problems in current practice and provide solutions and guidelines on how to resolve them;
- Facilitate the development and transfer of innovations to clinical laboratory professionals and clinicians;
- Facilitate the development and implementation of diagnostic strategies;
- Establish standards for the scientific and technical aspects of good laboratory practice;
- Respond to the scientific and technical needs of IFCC Member Societies, IFCC Corporate Members and external agencies;
- Participate actively in the scientific programmes of IFCC congresses and other scientific meetings;
- Ensure the quality of IFCC scientific documents;
- Organise Master Discussions.

Education & Management Division (EMD)

The mission of EMD is to provide IFCC members and the health-care community with education relevant to Clinical Chemistry and Laboratory Medicine.

The IFCC carries out the IFCC’s policy to promote and sponsor regular international and regional congresses, exhibitions and specialist conferences in clinical chemistry and laboratory medicine.

The EMD is responsible for identifying and preparing scientific programmes and other educational resources that allow young clinical chemists and those from emerging countries to participate in international congresses and other IFCC sponsored meetings. The IFCC has considerable expertise in organising and providing support for a number of international congresses and conferences.

The C-CC carries out the IFCC’s policy to promote and sponsor regular international and regional congresses, exhibitions and specialist conferences in clinical chemistry and laboratory medicine.

The EMD is responsible for identifying and preparing scientific programmes and other educational resources that allow young clinical chemists and those from emerging countries to participate in international congresses and other IFCC sponsored meetings.

Communications and Publications Division (CPD)

The mission of CPD is to provide worldwide communications about the work of the IFCC to laboratory scientists, physicians and health policy-makers, and to provide continuing education materials and services in printed and electronic forms.

Emerging Technologies Division (ETD)

The ETD is responsible for identifying and assessing emerging technologies and for translating the emerging and disruptive diagnostic and data analysis procedures from academic laboratories to clinical laboratories and from clinical laboratories to market.

ETD responsibilities are:
- The application of emerging technologies and methods including mass spectrometry, high-throughput genotyping techniques, mobile health technologies and data analysis to clinical diagnostic protocols for enabling the introduction of new technologies.
- Defining for each emerging technology the clinical needs and criteria of education of specialists in Laboratory Medicine and caregivers.
- Defining for each emerging technology and method pre-analytical, analytical and post-analytical prerequisites that such technology can be used in clinical laboratory applications.
- Defining for each emerging technology and method quality programs and certifications required to meet criteria for accreditation up to ISO15189 standard.
- Assess the clinical value of each test with regard to addressing unmet clinical need.

Plan to attend a future IFCC Conference:
- IFCC WorldLab Congress
- IFCC Regional Congresses
- IFCC-EFLM EuroMedLab Congress
- Other IFCC Conferences

Key IFCC Programmes:
- IFCC Reference Materials
- IFCC Key Scans
- IFCC Speakers’ Bureau
- IFCC Travel Scholarships
- Distance Learning Programmes
- IFCC Abbott Visiting Lectureship Programme
- Professional Scientific Exchange Programme
- Professional Management Exchange Programme

Visit the IFCC website for more information on the above programmes www.ifcc.org

Visit the IFCC website to learn about IFCC activities; a list of all National Society Representatives can be found on the IFCC website www.ifcc.org