Egyptian Society of Clinical Chemistry "ESCC" was established in 1970. It started with 50 members and reached 503 members. The members are graduates of medicine, pharmacy or science, holding a postgraduate specialization in clinical chemistry, microbiology, clinical pathology, toxicology, immunology, hematology or molecular biology.

ESCC plays an influential active role in ensuring that members are kept informed on the latest developments in the profession of laboratory medicine, through running educational programs, scientific meetings, specialist seminars, circulating information on professional affairs as well as interacting with similar professional associations that represent other parts of our profession.

ESCC organized 58 congresses, in which 16 of them were in collaboration with international organizations, such as IFCC, WHO, AACC and AFCB, while 24 national congresses were organized in collaboration with Ministry of Public Health and Population, Ministry of High Education, Ministry of scientific Research, Syndicates of Physicians, Syndicates of Pharmacists and Syndicates of Scientists. ESCC is in co-operation with several national organizations, such as National Research Center, National Organization for Drug Control, Holding Company for Biological Products, Egyptian Universities, National Accreditation Council (EGAC) and Industry Local and International (Laboratory Equipment, Diagnostics, Supplies etc...).

Several workshops were also organized by ESCC, such as:
- BCR-ABL Transcript in CML by RT-PCP, February 12-13, 2001, Cairo, Egypt.
- Fetal Sex and Rh Genotyping by RT-PCR, February 11-15, 2001, Cairo, Egypt.
- Real Time PCR for Gene Expression and Hepatitis C Viral Load, December 16, 2002, Cairo, Egypt.
- DNA Chips and Microarray, Principles through Applications, December 20, 2002, Cairo, Egypt.
- DNA Chips and Microarray, Principles through Applications, December 20, 2002, Cairo, Egypt.

ESCC publishes the Arab Journal of Laboratory Medicine, issuing 38 volumes up till now. In 1970 ESCC founded the Arab Federation of Clinical Biology, in collaboration with Syria and Sudan. The number of Arab Countries reached now 12. The Arab Federation of Clinical Biology organizes a regional scientific meeting every 3 years in different capitals of the Arab countries. ESCC is a member if IFCC-LabMed, since 1974. ESCC participates in scientific and organizational activities of IFCC. Prof. M. Shaarawy served as a member of the Nomination Committee, as well as the Award Committee, for 6 years (two terms).

He was awarded the HW Award of IFCC in 1999. ESCC participates actively in most the WorldLab congresses of IFCC every 3 years. The first administration board of ESCC was founded and headed by late eminent...
Professor M.A. Abul-Fadl in 1970. Since the year 2000 Professor M. Shaarawy is the President of ESCC, Professor O. Al-Tayeb the Vice President and Professor S. Safouri the Treasurer.

One of the important challenges of ESCC is to help members to adapt and encompass new technologies and laboratory testing, such as those applied for Genomic Medicine, as well as POCT, which is being done through both the publications and specialized education programs.

The success of ESCC over its 45 years has been built on the members who have given their time and expertise voluntarily. As long as this continues, ESCC will continue to flourish and remain at the leading edge of Laboratory Medicine in Egypt.