



IFCC
INTERNATIONAL FEDERATION
OF CLINICAL CHEMISTRY
AND LABORATORY MEDICINE
IFCC GENERAL CONFERENCE
BUDAPEST NOVEMBER 9-11, 2018

**C-IDL IFCC eAcademy:
How It Works**

10th – 11th November 2018
Hotel Novotel Budapest City, Hungary

Advancing excellence in laboratory medicine for better healthcare worldwide




 **Loralie Langman**
C-IDL IFCC eAcademy: How It Works

eAcademy
is an open educational resource containing distance learning material created and/or reviewed by IFCC experts for the continuous professional development of members of IFCC member organisations.

Committee on Internet and Distance Learning (C-IDL)
Loralie Langman EMD Co-Chair
Eduardo Freggiaro CPD Co-Chair

IFCC
INTERNATIONAL FEDERATION
OF CLINICAL CHEMISTRY
AND LABORATORY MEDICINE
IFCC GENERAL CONFERENCE
BUDAPEST NOVEMBER 9-11, 2018

Advancing excellence in laboratory medicine for better healthcare worldwide





Committee on Internet and Distance Learning (C-IDL)



- New committee formed by the merger of:
 - Committee Distance Learning (C-DL)
 - Committee Internet and e-Learning (C-IEl)



C-IDL Terms of reference



- The purpose of this committee is:
 - To maintain the IFCC curriculum on which the e-Academy is based, and in line with the IFCC strategy for distance learning,
 - To create and promote web-based e-learning and educational activities, to satisfy the content requirements of the IFCC curriculum and National Societies' needs.
 - To solicit suggestions from National Societies, IFCC Committees, Task Forces and Working Groups to identify distance learning topic areas of value to IFCC;
 - The committee promotes a multidisciplinary approach to patient care by obtaining educational material, making it available on the web site and by providing links to other relevant resources.
 - To identify and evaluate existing distance learning programmes in relevant areas and, with permission and collaboration, modify these as necessary to fit IFCC requirements;
 - To develop new distance learning programmes where none already exist.
 - To explore and apply new educational technologies that could be helpful for IFCC distance learning program.

C-IDL

[Home](#) | [About us](#) | [News](#) | [IFCC eNews](#) | [AJFCC](#) | [Index by Subject](#) | [Members](#) | [Contact Us](#)

Advancing excellence in laboratory medicine for better healthcare worldwide

Executive Board and Council
Scientific Division
Education and Management
Conferences and Publications
Emerging Technologies
Congresses and Conferences
Resources & Downloads

Committee on Internet and Distance Learning (C-IDL)

Membership

Name	Position	Country	Term	Time in Office
L. Longman	EMD Co-Chair	US	1 st	2018-01 - 2020-12
E. Fraggioni	OPD Co-Chair	AR	1 st	2018-01 - 2020-12
B. Sreedha	Member	NP	1 st	2017-01 - 2019-12
J. Grant	Web Editor	AU	2 nd	2017-01 - 2019-12
A. Sakamoto	Member	JP	1 st	2018-02 - 2020-12
K. Scalfaro	Member	PL	1 st	2018-02 - 2020-12
R. Grazian	Consultant	AU		
J. Smith	Consultant	UK		
M. Riba	EMD Liaison	US		

The OPD Co-Chair of this committee is the IFCC Publications & Distance Learning coordinator and is a member of the OPD Executive Committee

IFCC GENERAL CONFERENCE
SUBJECT NUMBER 9.11.2018

Advancing excellence in laboratory medicine for better healthcare worldwide

C-IDL

[Home](#) | [About us](#) | [News](#) | [IFCC eNews](#) | [AJFCC](#) | [Index by Subject](#) | [Members](#) | [Contact Us](#)

Advancing excellence in laboratory medicine for better healthcare worldwide

Executive Board and Council
Scientific Division
Education and Management
Conferences and Publications
Emerging Technologies
Congresses and Conferences
Resources & Downloads


Committee on Internet and Distance Learning (C-IDL)

List of Corresponding Members, represented by National Societies

Name	Full Member Society
P. Kocut	Czech Society of Clinical Biochemistry (CSKB)
R. Lüthjohann	German Society of Clinical Chemistry and Laboratory Medicine
K. Vaidyanathan	Association of Clinical Biochemists in Ireland / Association of Clinical Biochemists of India (ACBI)
B. Das	Association of Medical Biochemists of India (AMBI)
E. Hidayatida	Indonesian Association for Clinical Chemistry (IAKCI)
R. Stojan	Lithuanian Society of Laboratory Medicine
M. Elena Costales	Asociación de Bioquímicos del Paraguay (ABP)
V. Beethburg	South African Association for Clinical Biochemistry and Laboratory Medicine (SAACB)
H. Weerawansa	Association for Clinical Biochemistry, Sri Lanka
A. Maimo	ES
M.S. Gungör	Turkish Biochemical Society (TBS)
C. Latorre	Asociación de Bioquímicos del Uruguay



IFCC GENERAL CONFERENCE
SUBJECT NUMBER 9.11.2018

Advancing excellence in laboratory medicine for better healthcare worldwide




eAcademy

- The status now:

Advancing excellence in laboratory medicine for better healthcare worldwide




Home | About us | News | IFCC eNews | eJIFCC | Index by Subject | Sitemap | Contact us

Advancing excellence in laboratory medicine for better healthcare worldwide

Executive Board and Council | Scientific Division | Education and Management | Communications and Publications | Emerging Technologies | Congresses and Conferences | Resources & Downloads

Event Highlights

XXIII IFCC-EPLM EUROMEDLAB
BARCELONA 2019
May 15 - 23, 2019



XXIV IFCC WORLDLAB SEOUL

Latest news

eJIFCC Vol 29 n°3
Thursday, November 8, 2018



The third issue of eJIFCC for 2018 is now available. It is composed of articles focused on topics discussed at the conference entitled "Laboratory medicine: Meeting the needs of the Mediterranean region". The conference was held in Rome between July 2-4, with professor Sergio Bernadini as the Conference President. The current issue is part one of a two-part series, and contains articles covering three sections of the conference: • Transmissible diseases in the Mediterranean area, • Training and education in laboratory medicine; • Improving health with emerging technologies

[Read more](#)

IFCC eNews No 10, November 2018

IFCC Media








eAcademy

IFCC International Federation of Clinical Chemistry and Laboratory Medicine

eAcademy

Home Search Topics Authors Courses Log in

Welcome to the eAcademy

The IFCC eAcademy is an open educational resource consisting of a leading national center and an eAcademy for the continuous professional development of members of IFCC member organizations. The new educational tool is being developed by the C-DE and C-CH. Suggestions for topics, content or modifications may be made using the Contact Us form on the IFCC website.

Search the eAcademy as follows by topic

Keywords: Search

Quality Management and Accreditation	Methodology	Core / Stat Laboratory	Endocrinology and Metabolism
View 11 courses	View 11 topics	View 11 courses	View 11 topics
Drugs and Drug Monitoring	Neoplasia	Genetic Testing	Other Areas of Laboratory Medicine
View 11 topics	View 11 courses	View 11 topics	View 11 courses

IFCC International Federation of Clinical Chemistry and Laboratory Medicine

Advancing excellence in laboratory medicine for better healthcare worldwide

eAcademy

IFCC International Federation of Clinical Chemistry and Laboratory Medicine

eAcademy

Home Search Topics Authors Courses Your profile

Welcome to the eAcademy

The IFCC eAcademy is an open educational resource consisting of a leading national center and an eAcademy for the continuous professional development of members of IFCC member organizations. The new educational tool is being developed by the C-DE and C-CH. Suggestions for topics, content or modifications may be made using the Contact Us form on the IFCC website.



Search the eAcademy as follows by topic



Keywords: Search

Quality Management and Accreditation	Methodology	Core / Stat Laboratory	Endocrinology and Metabolism
View 11 courses	View 11 topics	View 11 courses	View 11 topics
Drugs and Drug Monitoring	Neoplasia	Genetic Testing	Other Areas of Laboratory Medicine
View 11 topics	View 11 courses	View 11 topics	View 11 courses

IFCC International Federation of Clinical Chemistry and Laboratory Medicine

Advancing excellence in laboratory medicine for better healthcare worldwide

 eAcademy 


Home Search Topics Authors Events Login

Home > Topics > Quality Management and Accreditation


Quality Management and Accreditation 12 topics • 7 modules



Tabular Table of Contents (1) Learn more about it here, including why you should access the full document, view specific course content, identify potential user requirements for the module etc. you will receive a message to



ISO 15189:2013 Overview	Working Towards Accreditation	Internal Quality Control	External Quality Assessment
View Content of topic	View Content of topic	View Content of topic	View Content of topic
Theoretical Errors	Method Validation	Reference Materials	Uncertainty of Measurement
View Content of topic	View Content of topic	View Content of topic	View Content of topic
Biological Variation and Errors for Purpose	Evidence Based Laboratory Medicine	Laboratory Management	Method Verification and Harmonization
View Content of topic	View Content of topic	View Content of topic	View Content of topic

 **IFCC GENERAL CONFERENCE**
SUBJECT NOVEMBER 9-11, 2018

Advancing excellence in laboratory medicine for better healthcare worldwide



 eAcademy 

Home Search Topics Authors Events Login


Home > Topics > Quality Management and Accreditation > ISO 15189:2013 Overview

ISO 15189:2013 Overview 12 topics • 7 modules


Tabular Table of Contents (1) Learn more about it here, including why you should access the full document, view specific course content, identify potential user requirements for the module etc. you will receive a message to

Medical Laboratory Accreditation: What is it and why is it important
View Content of topic

[Home](#) [Quality Management and Accreditation](#) [Working Towards Accreditation](#) [Internal Quality Control](#) [External Quality Assessment](#) [Theoretical Errors](#) [Method Validation](#) [Reference Materials](#) [Uncertainty of Measurement](#) [Biological Variation and Errors for Purpose](#) [Evidence Based Laboratory Medicine](#) [Laboratory Management](#) [Method Verification and Harmonization](#)

 **IFCC GENERAL CONFERENCE**
SUBJECT NOVEMBER 9-11, 2018

Advancing excellence in laboratory medicine for better healthcare worldwide



 eAcademy 

Home Search Topics Authors Events Login

Medical Laboratory accreditation: What is it and why is it important

What is laboratory accreditation? (1)

- Laboratory accreditation is the professional assessment of the performance of a laboratory against an external, third-party, non-proprietary standard.
- ISO 15189:2013 implements the current global requirements related to ensure the optimal delivery of medical laboratory services, to demonstrate the quality and competence of the service, as well as to enhance other activities such as accreditation results as they are related to the standard.
- ISO 15189:2013 has been developed with strong laboratory history, medical, scientific and clinical experience, and its goal is:
 - Making laboratories a changing their management systems and, accordingly, their own competence.
 - An institution needed to confirm or manage the competence of their laboratory through accreditation.

Dr. Gerhard Hensel

100% Viewed

Like Comment Share



Mark as complete

Home > General > Accreditation > ISO 15189:2013 > General > Medical Laboratory accreditation: What is it and why is it important

IFCC GENERAL CONFERENCE
BUENOS AIRES NOVEMBER 9-11, 2018

Advancing excellence in laboratory medicine for better healthcare worldwide




 eAcademy 

- Where do we go from here

IFCC GENERAL CONFERENCE
BUENOS AIRES NOVEMBER 9-11, 2018

Advancing excellence in laboratory medicine for better healthcare worldwide





C-DL (became part of the C-IDL)



The Journal of the International Federation of Clinical Chemistry and Laboratory Medicine

eJIFCC

The IFCC Curriculum - phase 1
 Borula P. Dasaree, Janet M. Smith, Graham Beutal, Chris Horvath,
 Louise Langston, Andrea Sheldon, Elvira Thoresen
 IFCC Committee for Distance Learning - for the IFCC Academy project

IFCC
 International Federation of Clinical Chemistry and Laboratory Medicine

IFCC
 International Federation of Clinical Chemistry and Laboratory Medicine

Advancing excellence in laboratory medicine for better healthcare worldwide



C-IDL



- **ACTIVITY 1**
 - Identify where there are topics outlined in the curricula that do not have presentations already in the eAcademy
- **ACTIVITY 2**
 - identify potential speakers or source of content to fill in the above noted topics
- **ACTIVITY 3**
 - develop/record and publish the above noted content



eAcademy



- What are our plans
 - Recruited eAcademy Coordinators:
 - Paul Hamilton
 - David Armbruster
 - Frank Quinn
 - Rojeet Shrestha
 - Established Knovio account to facilitate recordings for eAcademy



Advancing excellence in laboratory medicine for better healthcare worldwide



- What are our plans
 - Certificates/Diplomas
 - available following viewing and correctly answering questions



Advancing excellence in laboratory medicine for better healthcare worldwide





Questions?



- Thank you for your attention

langman.loralie@mayo.edu



Advancing excellence in laboratory medicine for better healthcare worldwide

