

Arab Federation of Clinical Biology (AFCB)



www.afcbforyou.org

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AFCB President



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Arab Federation of Clinical Biology

Who are we?

The Arab Federation of Clinical Biology (AFCB) is a Regional Federation of Associations or Societies or Syndicates of Laboratory Medicine in Arab Countries.

The Associations, Societies and Syndicates are recognized by their Governments.

Members of the societies members are specialized in different area of Laboratory Medicine

They work in the public sector or in private medical laboratories

Arab Federation of Clinical Biology

Our History?

The **AFCB** was founded in **1974** *through the initiative of founding National Societies* from **4 Arab countries: Egypt, Syria, Sudan, and Kuwait**

In **1991** during the meeting organized in Tunisia a new statues were approved. **Jordan, Tunisia, Morocco and Algeria** joined the AFCB.

Other Arab countries joined the AFCB: **Lebanon (1994), Palestine (1997), Yemen (2000) and Libya (2012).**

The aims of the AFCB

- 1. Strengthen relationships between health professionals working in the field of laboratory medicine all over the Arab world;**
- 2. Share information, expertise and scientific achievements;**
- 3. Organize seminars, training and educational sessions;**
- 4. Publish scientific journals and/or periodicals specializing in laboratory medicine;**
- 5. Participate in the creation of national bodies and associations within the Arab countries, that don't have such organizations, in compliance with local laws in order to give support and advice to improve their professional development;**

The aims of the AFCB (continued)

6. **Participate in the scientific and professional activities** of other international and local organizations;
7. **Organize scientific congresses**, participate at regional and national congresses in the Arab world, provide the organizing countries with the scientific support needed;
8. **Give to the national societies the help they need** in their relations with local authorities or with the in vitro diagnostic industry partners;
9. **Improve the Quality Control Programs and support Quality Management Programs** in Health Laboratories in all Arab countries;
10. **Improve communication between laboratory professionals in the Arab countries** and those working in other countries by strengthening relations between **the AFCB and IFCC**

The Action plan

Continue the education program for young scientists in the field of molecular biology which need the support from the IFCC

Reinforce the education program in Quality Assurance and Quality management with the support from the IFCC

Initiate or continue governmental process for updating and modernizing local legislations and regulations pertinent to the specialty of laboratory Medicine.

Promote the culture of Quality Assurance and work with concerned governmental bodies to implement national **Quality Assurance Programs** in both, public and private sectors.

The Action plan (continued)

Foster the involvement of AFCB in international activities through IFCC.

Encourage and promote the participation of scientists from Arab countries in scientific activities at the regional and international levels

Continue to hold the ArabMedLab once every three years in one of the Arab towns and find a way to help the host country

Our achievements?

The first Arab Congress of Clinical Biology was organized in 1974 – Cairo (Egypt)

The following Congresses were organized as follow:

Second Arab Congress of Clinical Biology – Damascus (Syria) 1979

The 3rd Arab Congress of Clinical Biology – Cairo (Egypt) 1980

The 4th Arab Congress of Clinical Biology – Cairo (Egypt) 1986

The 5th Arab Congress of Clinical Biology – Cairo (Egypt) 1988

Congresses held since 1991 are:

The 6th ArabMedLab in Tunisia 1991

The 7th ArabMedLab in Syria 1994

The 8th ArabMadLab in Amman (Jordan) 1997

The 9th ArabMedLab in Rabat (Morocco) 2000

The 10th ArabMedLab in Monastir (Tunisia) 2004

The 11th ArabMedLab in Damascus (Syria) 2006

The 12th ArabMedLab in Beirut (Lebanon) 2009

The 13th ArabMedLab in Marrakech (Morocco) 2012

الجمعية المغربية
للكيمياء السريرية



Moroccan Society of
Clinical Chemistry and
Laboratory Medicine



الإتحاد العربي للبيولوجيا السريرية
ARAB FEDERATION OF CLINICAL BIOLOGY



مراكش تستضيف المؤتمر العربي للبيولوجيا

المؤتمر العربي الثالث عشر للبيولوجيا السريرية
والمؤتمر المغربي الثاني عشر للكيمياء السريرية والطب المخبري

Marrakech hosts the ArabMedLab2012

The 13th Arab Congress of Clinical Biology
The 12th Moroccan Congress of Clinical Chemistry and Laboratory Medicine

Palais des Congrès - 2nd to 5th May 2012 قصر المؤتمرات من 2 إلى 5 مايو 2012

**We've done great things in the past
Today, we have to do great things for the future**

Almost 1000 delegates attended the 13th ArabMedLab in Marrakech, although the difficult situation, in some Arab countries, did not allow the massive expected participation of these countries, especially Syria.

However all representatives of the eleven societies from the eleven countries members were present in Marrakech where representative of the Libyan Society has joined **the new AFCB-EB.**

Many participants came from some Arab countries that are not members because national rules do not allow to form associations. In these countries the AFCB had established connections with individuals in some Hospitals and/or some Universities

Societies members of AFCB

Algeria (DZ)



ALAM: Association des Laboratoires d'Analyse Médicale

AFCB-EB: Prof Smail BELAZZOUG (member)

Egypt (EG)



Website: www.escc-eg.org

The Egyptian Society of Clinical Chemistry and Clinical Laboratory Sciences (ESCC)

AFCB-EB: Prof Mohamed SHAARAWY (Honorary President)

Prof Ossama MANSOUR (member)

Jordan (JO)



Website: www.jsmls.org

Jordan Society for Medical Laboratory Sciences

AFCB-EB: Dr Salwa AMARIN (member)



Lebanon (LB)



Website: www.sdbliban.org

Syndicat Des Biologistes du Liban

AFCB-EB: Dr Adel MASTORI (Vice-President)

Dr Imadeddine ITANI (Past-President)



Societies members of AFCB

Libya (LY)



Website: www.lscl.med.ly

Libyan Society of Clinical Laboratories (LSCL)

AFCB-EB: **Pr Ayad Aissa ABUD (member)**



Morocco (MA)



Website: www.smccbm.org

Société Marocaine de Chimie Clinique (SMCC)

AFCB-EB: **Prof Layachi CHABRAOUI (President)**



Sudan (SD)



Sudanese Society of Clinical Biology

AFCB-EB: **Kamil Mohamed Hassan (General Secretary)**

Syrian Arab Republic (SY)



Website: www.scla.org.sy

Syrian Clinical Laboratory Association (SCLA)

AFCB-EB: **Dr Mohammed N. TINAWI (member)**



Societies members of AFCB

Palestine (PS)



Website: www.palmta.org



Palestinian Medical Technology Association (PALMTA)

AFCB-EB: Pr Osama NAJJAR (member)

<http://www.youtube.com/watch?v=ArbyTmBuPI4>

Tunisia (TN)



Website: www.stbc.org.tn



Société Tunisienne de Biologie Clinique (STBC)

AFCB-EB: Dr Wadie KHROUF (Treasurer)

Yemen (Ye)



Clinical Laboratory Sciences Society Yemen (CLASS)

AFCB-EB: Pr Molham AL-HABORI (member)



Executive Board meetings

1st Meeting on May 2012, Marrakech – Morocco:

- **Election of the new Executive Board** chaired by **Moroccan representative for a 3 years mandate (until the coming 14th ArabMedLab in Khartoum - Sudan 2015)**
- **Prof Hedhili (TU) will continue to chair the Scientific Committee** which will be strengthened by the appointment of three members from each member country. This committee is charged to foster continuing education through the planning and organizing educational training sessions and workshops, in the different countries members of the Federation.
- **Egypt was nominated to host the 15th ArabMedLab in 2018**

Executive Board meetings

2nd Meeting on October 2012, Beirut - Lebanon;

All members were present, except the Syrian and the Yemeni representatives

The Scientific Committee informed the EB that many National Societies members are asking for IFCC support to organize workshops.

Recommendations for the Committee of communication, particularly to improve the website

Main national scientific activities (Year 2012)

In addition to its Annual National Meeting, each National Society organized one or more Workshops

ALGERIA

Mars 2012 : Journée d'hématologie : l'hémostase

12 décembre 2012 : Les marqueurs cardiaques

EGYPT

April,2, 2012: Workshop on Micro RNAs in Health and Disease, Basic Science and Clinical Applications

JORDAN

July 7, 2012: Extensive Training Course in Epidemiology + Molecular Lab Detection of Fastidious Human Bacteria infections,

LEBANON

•**10 – 11 /02/ 2012** : «Quality Improvement tools and Applications»,

•**21 Mars 2012** : Vitamin D

•**30 /03/ 2012** : «Time Management and Information overload»

•**24 – 25 Avril 2012, 9 Juin 2012, 21 Juin 2012**

4 – 6 Octobre 2012 : 2ème Congrès de la FIFBCML

Main national scientific activities (Year 2012)

MOROCCO

University degree in quality assurance and quality management

02-05 Mai, 2012: ArabMedLab

PALESTINE

15-17 March, 2012: National Meeting

9 - 15 December, 2012: Workshop on hematology

TUNISIA

10-11/02/2012, 24/03/2012: Spermogramme (workshops)

08/03/2012: Les Tests Rapides en Microbiologie (workshop)

5-6-7/04/2012, 21/09/2012 Quality assurance

22-23/05/2012: Molecular Biology

22/06/2012: Hemoglobinopathies

07/09/2012: Hemostasis

Activities planed for the Year 2013

ALGERIA

January 21, 2013 : Journée sur la vitamine D

4th & 5th mai 2013 : 4ème Congrès algérien & 5èmes Journées FIFBCML

LEBANON

- **Mars 2013:** “Comprehensive Drug Screening, Principles and Applications”
- **Mai 2013:** “Solutions to manage Antimicrobial Resistance Threat”
- **Juillet 2013:** “Risk Management”
- **Octobre 2013:** “ISO 15189 and Accreditation”

SUDAN

September,1-3, 2013: The 1st Stem Cell workshop

MOROCCO

February, 2013: Workshop on Quality assessment

June 2013: 13th National Annual Congress

PALESTINE

6 – 10 January, 2013: Workshop on Quality assessment

Conclusion

In order to be more effective we will implement the following priority actions:

- ✓ Improve the **AFCB website**
- ✓ Coordinate the **scientific activities of the AFCB societies members**
- ✓ Sign a memorandum of understanding (MoU) between **AFCB and IFCC** (in process)
- ✓ Participate in most IFCC activities and collaborate with the other regional federations

THANK YOU...

