Arab Federation of Clinical Biology (AFCB)

www.afcbforyou.org

Pr. Layachi CHABRAOUI

AFCB President
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.
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.

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.
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 3\textsuperscript{rd} Arab Congress of Clinical Biology – Cairo (Egypt) 1980
The 4\textsuperscript{th} Arab Congress of Clinical Biology – Cairo (Egypt) 1986
The 5\textsuperscript{th} Arab Congress of Clinical Biology – Cairo (Egypt) 1988

Congresses held since 1991 are:
The 6\textsuperscript{th} ArabMedLab in Tunisia 1991
The 7\textsuperscript{th} ArabMedLab in Syria 1994
The 8\textsuperscript{th} ArabMedLab in Amman (Jordan) 1997
The 9\textsuperscript{th} ArabMedLab in Rabat (Morocco) 2000
The 10\textsuperscript{th} ArabMedLab in Monastir (Tunisia) 2004
The 11\textsuperscript{th} ArabMedLab in Damascus (Syria) 2006
The 12\textsuperscript{th} ArabMedLab in Beirut (Lebanon) 2009
The 13\textsuperscript{th} ArabMedLab in Marrakech (Morocco) 2012
Marrakech hosts the ArabMedLab2012

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

قصر المؤتمرات من 2 إلى 5 مايو 2012  Palais des Congrès - 2nd to 5th May 2012
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.
<table>
<thead>
<tr>
<th>Country</th>
<th>Society Name</th>
<th>Website</th>
<th>AFCB-EB</th>
<th>Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algeria (DZ)</td>
<td>ALAM: Association des Laboratoires d’Analyse Médicale</td>
<td></td>
<td>Prof Smail BELAZZOUG (member)</td>
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<tr>
<td>Egypt (EG)</td>
<td>The Egyptian Society of Clinical Chemistry and Clinical Laboratory Sciences (ESCC)</td>
<td><a href="http://www.escc-eg.org">www.escc-eg.org</a></td>
<td>Prof Mohamed SHAARAWY (Honorary President) Prof Ossama MANSOUR (member)</td>
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<tr>
<td>Jordan (JO)</td>
<td>Jordan Society for Medical Laboratory Sciences</td>
<td><a href="http://www.jsmls.org">www.jsmls.org</a></td>
<td>Dr Salwa AMARIN (member)</td>
<td></td>
</tr>
<tr>
<td>Lebanon (LB)</td>
<td>Syndicat Des Biologistes du Liban</td>
<td><a href="http://www.sdbbliban.org">www.sdbbliban.org</a></td>
<td>Dr Adel MASTORI (Vice-President) Dr Imadeddine ITANI (Past-President)</td>
<td></td>
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Libya (LY)  
Libyan Society of Clinical Laboratories (LSCL)  
**AFCB-EB:** Pr Ayad Aissa ABUD (member)  
Website: [www.lscl.med.ly](http://www.lscl.med.ly)

Morocco (MA)  
Société Marocaine de Chimie Clinique (SMCC)  
**AFCB-EB:** Prof Layachi CHABRAOUI (President)  
Website: [www.smccbm.org](http://www.smccbm.org)

Sudan (SD)  
Sudanese Society of Clinical Biology  
**AFCB-EB:** Kamil Mohamed Hassan (General Secretary)

Syrian Arab Republic (SY)  
Syrian Clinical Laboratory Association (SCLA)  
**AFCB-EB:** Dr Mohammed N. TINAWI (member)  
Website: [www.scla.org.sy](http://www.scla.org.sy)
Palestine (PS)  
Palestinian Medical Technology Association (PALMTA)  
AFCB-EB: Pr Osama NAJJAR (member)  
Website: www.palmta.org  
http://www.youtube.com/watch?v=ArbyTmBuPI4

Tunisia (TN)  
Société Tunisienne de Biologie Clinique (STBC)  
AFCB-EB: Dr Wadie KHROUF (Treasurer)  
Website: www.stbc.org.tn

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»
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 planned for the Year 2013

ALGERIA
January 21, 2013: Journée sur la vitamine D
4th & 5th May 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...