Education and Training Activities in EFCC

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Education and training Committee of EFCC
Education of laboratory staff is crucial point of all laboratory activities and development

Education

- pregraduate – according Bologna declaration
  MD, pharmacists, scientists
  lab technicians
- Postgraduate – PhD programmes
- Professional education – syllabus - specialist in clinical chemistry and laboratory medicine
- Continuous education – key issue for EFCC
Strategic objectivities and action plan of EFCC

- Support distance learning – webinar, videoconference, framework and structure for webinar and e-learning education
- Develop scholarship, trainee exchange programme and visiting lecturer programme
- Organize a survey on CPD in lab medicine
- Collaboration with EC working parties on the professional qualifications directive
- Organize a joint European conference with IFCC (Euromedlab), UEMS, courses, joint sessions
Education and Training Committee of EFCC

- Improvement of science and education for laboratory personnel
- Main goals
  - improve patients outcomes, patients safety
  - improve the quality of laboratory workflow
  - cost effectiveness of laboratory processes
Education and Training Committee of EFCC

Promotes educational activities by organising workshops, courses and exchange training programs

- to the customers of laboratory medicine services
- to clinicians and patients
Education and Training Committee of EFCC

Educational activities
- Assist to transfer of knowledge
- Implement new diagnostic strategies and trends
- Collaboration among different groups of healthcare providers
- Ensure the quality of education EFCC documents
- Respond to the needs of EFCC members in education and management skills
- Provide solution of identifying current problems in education
EFCC Educational Activities

- 2 sessions on Euromedlab 2009
- 5th EFCC symposium for Balkan region 2009
- IFCC-EFCC Course on EBLM – 2009
- 9th EFCC Continuous postgraduate Course in Clinical Chemistry IUC Dubrovnik 2009
- Organization of EFCC-UEMS Conference 2010
- Joint symposium of accreditation 2009 and 2010 - teleconference
Education and Training Committee of EFCC

- WG – Congress and Postgraduate education
  meetings events
  postgraduate education and training
- WG – Distant learning
  teleconferences
  webinars
WG - Distance learning

- E-conferences
- Videoconference – e.g. accreditation
- Webinars
- Blogs
- Databases
- E-journals and e-books
- Network between institutions
- Lectures, courses
- Open web – e.g. WikiLectures - www.WikiLectures.eu
WG - Distance learning

Teleconference

- EFCC – BioRad, European Conference on Quality in Laboratory Medicine - Accreditation in Medical Laboratories - teleconference
  2. Lisbon – Prague, 2010
Current topics in education

- Curriculum - development, harmonization
- Methods of continuous education
- Accreditation of labs – education and transfer of knowledge
- Analytical quality
- EBLM
- Clinical laboratory management
- Competence in laboratory medicine
- Patient safety
Committee and WG Plans in 2011

- Euregio Conference of Clinical Chemistry and Laboratory Medicine
- Euromedlab – Berlin 2011
- EFCC Continuous Postgraduate Course in Clinical Chemistry, Dubrovnik, Croatia
- EFCC Symposium for Balkan Region, Belgrade, Serbia
- EFCC- 'BD Diagnostics, Preanalytical Systems'
- EFCC/UEMS Congress – start with organization
## Webinar Series 2010

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<td>December 2010</td>
<td><strong>Heart Failure: the Precursors Strike back</strong></td>
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<td>February 2011</td>
<td><em>Hot topics for blood collection and preanalytics.</em></td>
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European specialist in CCLM

- Basic requirement - Continuous Education and Continuous Postgraduate Development
- Licence 5 years
- Relicencing by credits collect due to different type of education trough 5 years period

UEMS credits

- Guidelines of UEMS + payment of fee
- UEMS credits acceptable in EU countries and by American Medical Association
- EU countries have local – similar CME credit system
- Idea – the guidelines for the credits of EFCC activities – congresses, courses, webinars, publications, etc.
CEPLIS questionnaire on Continuing Professional Development

- CEPLIS (European Council for the Liberal Professions) is the inter-professional association representing the liberal professionals at the EC level
- Spring of 2010 – EFCC members countries
- Response – 14 countries: Slovenia, Italy, Czech Republic, Hungary, Slovakia, Belgium, Spain, Croatia, France, Romania, Sweden, Netherlands, Russia, Albania
1. Definition of Continuing Professional Development 14 – yes

2. CPD Regulation
   - Does your country impose a post-university CPD to practice your profession? 11 yes
   - Does your country impose a post-university CPD to be able to be registered on a professional register or professional association? 9 - yes
   - Does the CPD represent an ethical, although not compulsory must? 7 yes
CEPLIS Questionnaire – II

3. Who provides courses
   - University 13
   - Professional Register – 12
   - Public bodies - 6
   - Private bodies – 7

Who are the teachers
   - Members experts within the Register 11
   - University teachers 14
   - Teachers belonging to other professional registers 12
   - Other experts 7

The training assessment is made according to:
   - Hours/credits - big differences in countries
The training activities are mainly organised according to
- A certain number of planned hours 10
- Seminars 14
- Masters 8
- Practical stages 10
- Other 11

The CPD obligation is covered on
- Six months basis 3 (?)
- Annually 6
- Pluriannually 12
4. Systems of control, verification and certification
   - Is there any control system or quality agencies that assess the courses? 13
   - Tests and checks are carried out by
     - the Public Administration 3
     - the professional association or Order 12
     - Other forms of tests and checks 9
   - Does the system of certification exist in regard to your CPD? 12
Role of the Professional Registers, Boards and Associations

Professional register or association

- committee or working group for CPD 13
- committee or working group - informing EU post-university education 5
- provide periodical information on CPD 11
- provide information on the courses 13
- provide information on the courses organised by other organisations 8
- know its members’ training needs? 10
- have a modality to assess its members’ training results? 9
CPD to practice your profession

to be able to be registered on a professional register

courses provided Universities and professional register with teachers from University and professional registers

Term more then one year

Big differences on training assessment - Hours/credits

Tests and checks are carried out by the professional association with existing the system of certification
Educational activities plans

- Harmonization of profession based on syllabus requirements
- Education of educators in cooperation with C-P (EC4RC)
- Education and training of EFCC national societies members
Future plans

- Make a network and database of e-learning/distance learning programmes
- Develop the Rule-book on continuous education and continuous professional development of specialist in CCLM
- Definition of standards for continuous education
- Self-testing knowledge with credits
Our partners in E- activities

- IFCC- Education and management Division
- EFCC Committees and WG
- UEMS
- CEPLIS
- National Societies
- Universities
- Companies
- And you ….
Thank you for your attention