

AMSE



THE ASSOCIATION OF MEDICAL SCHOOLS IN EUROPE

Annual Conference



June 5th-7th 2008, Barcelona (Spain)



PROGRAMME

AMSE is organising, in co-operation with the Catalanian Medical Schools, Spain, its Annual Conference 2008. The subject is "Quality Improvement in the Medical School" in a European Trans-national and Multidisciplinary context. The Meeting will take place in the Medical School of Barcelona University, Spain, on 5-7 June 2008.

SESSIONS

1. IMPLEMENTING QUALITY ASSURANCE: FROM EUROPEAN ASSOCIATION FOR QUALITY ASSURANCE IN HIGHER EDUCATION (ENQA) TO MEDICAL SCHOOLS
2. QUALITY IMPROVEMENT AND ACCREDITATION OF MEDICAL SCHOOLS AND PROGRAMMES
3. IMPLEMENTING QUALITY ASSURANCE IN MEDICAL SCHOOLS AND PROGRAMMES, HEALTH RESEARCH, HEALTH SYSTEMS AND SERVICES
4. CERTIFICATION METHODS FOR FOREIGN MEDICAL GRADUATES & LICENSING EXAMS

CONFERENCE PROGRAMME

THURSDAY 5

8:30 Registration

9:00 Pre-Conference workshops
by **MEDINE** Quality Task force members
European specifications of the WFME Global standards for quality improvement in Medical Education

11:00 Pre-Conference workshops
By Terence Stephenson, Dean Faculty of Medicine and Health Sciences University of Nottingham, Ms Alison Johns, Head of Leadership, Governance and Management at the Higher Education

Funding Council for England, and Professor David Gordon, President of AMSE.
Leadership in Academic Medicine

13:00 Pre-Conference workshops
by Mostafa Selim, Cairo University
Practical items for the implementation of standards at the postgraduate level

18:00 Welcome Ceremony and Opening Lecture at the Royal Academy of Medicine of Catalonia

Blanca Palmada. Commissioner of Universities and Research Government of Catalonia
Josep Samitier. Rector of University of Barcelona
M Teresa Estrach. Dean of Faculty of Medicine
Josep Carreras. Royal Academy of Medicine of Catalonia
David Gordon. President of AMSE

Andrzej Wojtczak. AMSE Foundational President. (Will be introduced by Prof. Antonio Campos, AMSE Honorary member)

From AMDE to AMSE: how we started and where we go?

Cocktail Reception

FRIDAY 6

8:30 Registration

IMPLEMENTING QUALITY ASSURANCE: FROM EUROPEAN ASSOCIATION FOR QUALITY ASSURANCE IN HIGHER EDUCATION (ENQA) TO MEDICAL SCHOOLS

Chair persons:

Carmen Muñoz. Vicerector University of Barcelona
David Gordon. AMSE President
M Teresa Estrach. Dean Faculty of Medicine. UB
Rosa M Martí. Rapporteur. Organizer Committee member.
UdL

9:00 Séamus Puirsiéil. ENQA speaker, HETAC Chief Executive. (Ireland) (30 min)
Increasing importance of quality assurance in higher education: overview
António Manuel Bensabat Rendas. EUA speaker. Rector Universidade Nova de Lisboa (Portugal) (15 min)
Are Medical Schools & Programmes a challenge?
Teresa Sánchez. National Agency for Quality Assessment and Accreditation (ANECA) (Spain) (15 min)
Standard setting and benchmarking
Joan Viñas. Rector Universitat de Lleida. General Secretary of the Association of Medical Schools in Europe: (15 min)
Quality management implementation at University

10:30 Coffee Break

11:00 Paul de Roos. MEDINE Quality Task Force member and student voice. *Quality improvement and accreditation processes - the role of students*
David Gordon .AMSE President (15 min)
Collaborations with WFME for Quality Improvement on Medical Education in Europe

12:00 AMSE General Assembly

13:00 Lunch

QUALITY IMPROVEMENT AND ACCREDITATION OF MEDICAL SCHOOLS AND PROGRAMMES

Chair persons:

Iskender Sayek. WFME representative (Turkey)
Jadwiga Mirecka. Vice-president of the Accreditation Commission for Medical Universities in Poland , Jagiellonian University Medical College
Maria Nolla. Rapporteur. Organizer Committee member. UAB

14:30 M. Rosa Fenoll. AMSE delegate in MEDINE Thematic Network, Quality Task Force co-chair (30 min)
European Specifications of the Global Standards for Quality Improvement in Medical Education

Leif Christensen. Copenhagen University (Denmark) (15 min)
Survey of Accreditation and Quality Improvement methods for Medical Education programmes in the European Region
Jim McKillop as General Medical Council speaker, Deputy Executive Dean of Glasgow Medical School (UK) (15 min)
Accreditation models for Medical Programmes in the United Kingdom
Small group discussion. Moderator: Iskender Sayek. WFME representative (Turkey) (45 min)
Identify best practices and make recommendations to implement standards for quality assurance in Medical Schools

17:00 Concluding remarks & General discussion

20:00 Gala Dinner

SATURDAY 7

8:30 Registration

IMPLEMENTING QUALITY ASSURANCE IN MEDICAL SCHOOLS AND PROGRAMMES

Chair persons:

Ilka Välimäki. AMSE Executive Committee member, Turku University. Finland
Carmen Gomar. AMSE Organizer Committee member. UB
Josep Carreras. Rapporteur. AMSE Organizer Committee member. UB

9:00 Jadwiga Mirecka. Vice-president of the Accreditation Commission for Medical Universities in Poland, Jagiellonian University Medical College (15 min)
Setting internal Quality assurance systems
Madalena Patricio. President of the Association of Medical Education in Europe (Portugal)) (15 min)
Students' self-assessment: the first step for Quality improvement (15 min)
Zdravko Lackovic. President of ORPHEUS - Organisation for PhD Education in Biomedicine and Health Sciences in the European System (Croatia) (15 min)

Quality improvement in European PhD programmes in biomedicine and health sciences
Carlos Sancho. Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas. CIEMAT (Spain) (15 min)
Accreditation of research laboratories according to ISO-UNE 9000-9001

10:30 Coffee-Break

IMPLEMENTING QUALITY ASSURANCE IN HEALTH RESEARCH

11:00 Antoni Trilla. Prof of Public Health University of Barcelona
Member of the Accreditation Committee - Instituto de Salud Carlos III (15 min)
Quality assessment in biomedical research: The accreditation process for Biomedical Research Institutes in Spain
Josep Grifoll. Head of quality assessment area of the Quality Assurance Agency for the University System in Catalonia (Spain) (15 min)
Designing programmes in Health Sciences

IMPLEMENTING QUALITY ASSURANCE IN MEDICAL SCHOOLS IN HEALTH SYSTEMS AND SERVICES

12:00 David Marx. Praga (Czech Republic)
Quality Assurance in health care and in medical school: parallels, similarities and differences (15 min)
Albert Jovell President of the Spanish Forum of patients (15 min)
Patients rights and wills to participate into EU political decisions to improve Health Systems

12:30 Posters View
Chair person: Carmen Gomar AMSE Organizer Committee member. UB

13:00 Lunch

CERTIFICATION METHODS IN DIFFERENTS SETTINGS

Chair persons:

Joan Viñas . AMSE Secretary. Rector of Lleida University
Andrzej Wojtczak. AMSE Foundational President
Albert Torras. Rapporteur. AMSE Organizer Committee member. UB

14:30 Th.M.G. van Berkestijn, M.D. Ministry of HealthWelfare and Sports. Committee Foreign Degree Holders Health Care Chairman (The Netherlands) (15 min)
ECFMG programme: a quality tool for incoming non-EU medical Doctors to EU? Experiences from implementing the ECFMG programme in The Netherlands
James A. Hallock, M.D. Educational Commission for Foreign Medical Graduates President & CEO (USA) (15 min)
Records from EU Medical Schools at ECFMG programme by Country

José Peinado. Spanish National Conference of Medical School Deans Speaker (15 min)
The MIR exam. Access way to medical practice into Spain public Health Services
Josep Carreras Barcelona Univ. Med School former Dean (Spain) (15 min)
Assessment of undergraduate medical education competences

16:00 AMSE 2008 Conference Concluding Remarks

Approval of the Barcelona declaration on Quality Improvement of Medical Schools

Chair persons:

David Gordon. AMSE President
M Teresa Estrach. Dean Faculty of Medicine UB
Coràlia Vicente. AMSE Executive Committee

Information about AMSE Conferences

**TEACHING INNOVATIONS IN THE FACULTY OF MEDICINE OF
SOFIA UNIVERSITY "ST. KLIMENT OHRIDSKI"**

E. Tsankova, L. Spassov, G. Zlateva, E. Lateva, S. Philipov, P. Yotovskii, E. Stoimenova, A. Tsanova, I. Minkov, D. Dardanov
Faculty of Medicine, Sofia University "St. Kliment Ohridski", 1 Koziak
str, 1407 Sofia, BULGARIA

OBJECTIVE: The aim of the present study is the practical approach and adapted methods in teaching education in the Faculty of Medicine of Sofia University "St. Kliment Ohridski".
Authoritative aspects for educational motivation and increases in effectiveness are summarized according to inquiries on first course students.

METHOD: An evaluation method for assessment in small group students is applied. Creating a motivation for enhanced effectiveness in this process supposes an increased scientific interest and makes a modern image of the educational process.

According to the specific educational benefits in different departments, modern innovation methods, like discussion in small group, didactic and role-playing games, phantoms practical education, a virtual teaching, and etc. are used. They contribute new ideas and foster educational motivation in young people. The innovations evaluate the ability of the student to analyze all factors maintaining the learning process.

CONCLUSIÓN: The interdisciplinary methodology in team working as well as in combining disciplines raises some questions with regard to the huge information on different topics. That requires an algorithm for their system use and a feedback mechanism that will create a balance between all elements.

AMSE

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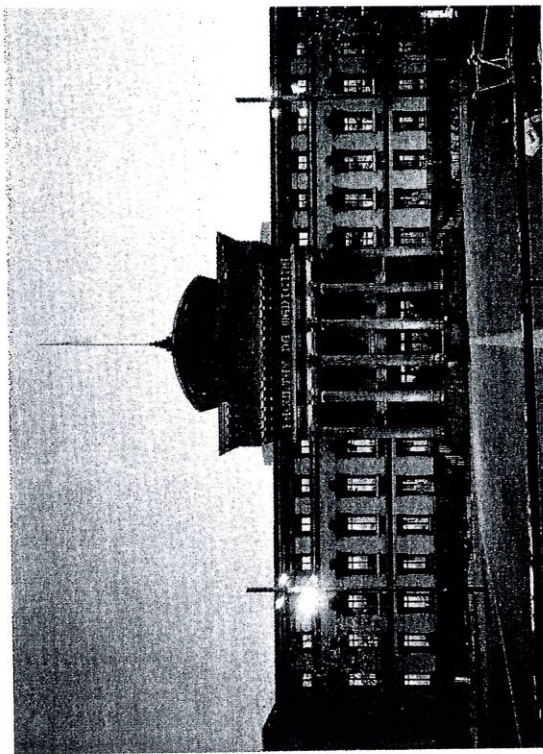
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BARCELONA SKYLINE



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P-11

QUALITY ASSURANCE AND ACCREDITATION CENTER, KFMC AS A MODEL

Mohammed Othman Al-Rukban, DPHC, ABFM, SBFM
Head of Quality Assurance and Accreditation center, Faculty of Medicine, King Fahad Medical City Associate Professor and Consultant Family Physician. Department of Family & Community Medicine. college of Medicine, King Saud University

INTRODUCTION

The Faculty of Medicine, King Fahad Medical City (FOM, KFMC) was established in 2004 to become the first Ministry of Health sponsored medical school in the Kingdom of Saudi Arabia. Since its inception, the Faculty adopted innovative educational strategies as Problem-based Learning, Community- oriented Education, and Student-CentEred Approach.

IMPLEMENTATION

OIM, KFMC took the lead and decided to establish one of the first Quality Assurance Center among all health professions education institutions in the Kingdom. In fact, the establishment of this center was part of the vision of the leadership of this Faculty since its inception. This made the establishment of this center a real need rather than a demand.

In reality, the establishment of such centers in medical schools is not a luxury, but a necessity for every modern school to survive, compete, and prosperous.

In this paper, we will try to give an overview of that center including its mission, vision, values, objectives, functions, activities, organizational structure and available resources. The aims of this overview are to enhance other health professions education institutions to qualify their practice and to help us in improving and promoting our center.

P-12

INTERACTIVE TEACHING MEDICAL STUDENTS IN MEDICAL FACULTY OF SOFIA UNIVERSITY "ST. KLIMENT OHRIDSKY"

L. Spassov, Ts. Marinova, G. Zhelezova, V. Ganey, L. Yocheva, L.Tserovska, R. Dzhupanova, D. Karagyozeva
Medical Faculty, Department of Biology, Medical Genetics and Microbiology

INTRODUCTION

The first 53 students of the Faculty of Medicine are enrolled in 2007-2008 academic year. Integrative teaching in the Department of Human Biology, Medical Genetics and Microbiology is a part of the overall education plan.

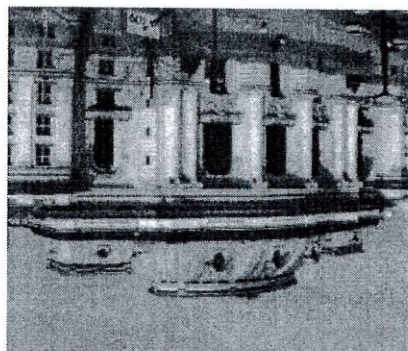
IMPLEMENTATION

Examples of interactive teaching include: (1) Introduction to the organism diversity and taxonomy by the analysis of different cell types at microscopic level, (2) Discussion on general biological topics (i.e., evolution, environmental changes, etc.) through audiovisual facilities and seminar activity support. Optional teaching for small groups is developed. Experimental internships and theses are in action on mechanisms controlling cellular growth and differentiation, environmental mutagenesis, gene therapy, prenatal diagnosis, and molecular diagnosis of infectious diseases. Interactive Course in Human Biology, Genetics And Microbiology aims to: engage the students in active learning, guide them to unravel the essential principles and the integrated processes of life by emphasizing the ongoing quest for scientific, and to understand the mechanisms of genetic transmission and evolution.

Interactive Teaching Medical Students In The New Medical Faculty Of Sofia University "St. Kliment Ohridsky"

L. Spasov, Ts. Marinova, G. Zhelezova, V. Ganey, L. Yocheva,
L. Tserovska, R. Dzhananova, D. Karagyozeva

Medical Faculty, Department of Biology, Medical Genetics and Microbiology

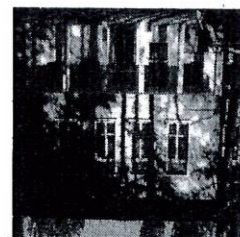


Sofia University is the first Bulgarian university. It was established with Decree No 169, issued by King Ferdinand upon the foundations of the School of Higher School, founded in 1888. In 1905 the University was given the name of its patron, St. Kliment of Ohrid. In its entire history Sofia University has been a national centre of higher education and scholarly research in both fundamental and applied areas. Today it is the largest and most prestigious Bulgarian institution of teaching and research with 88 degree programmes, offered by 16 faculties and 3 departments.

The central building of Sofia University was erected with the financial support of the brothers Evlogi and Hristo Georgiev. It is one of the architectural landmarks of Sofia. Presently it occupies 18 624 square metres and has 324 rooms, including 65 lecture halls with total of 6 000 seats.

The number of students enrolled at Sofia University for the academic year 2007/2008 is 24 247. The number of doctoral students is 774 (including 692 Bulgarian and 82 foreign students). A great number of leading Bulgarian specialists in the sciences and the humanities make up the teaching staff of Sofia University-1606 altogether, of which 2 full members and 4 corresponding members of the Bulgarian Academy of Sciences, 203 full professors, 614 associate professors, and 789 assistant professors. Of those 172 hold the higher doctoral degree of Dr. Habil., and 937 have Ph.D. degree.

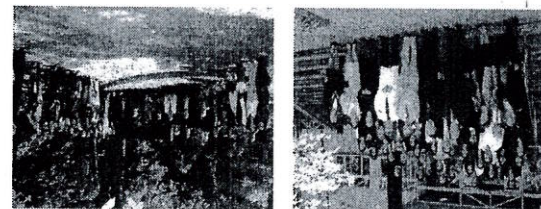
The first 53 students of the Faculty of Medicine are enrolled in 2007-2008 academic year.



The reconstitution of the Faculty of Medicine is a direct result of the tribute Ohridski, who within the structure of the Ohrid Literary School, which he himself founded in 9th-10th century, laid the foundations of the teaching of medicine not only in Bulgaria but in Europe also. It is a little known fact that there used to be a "God-created free health center" attached to the monastery "St. Pantaleimon" in Ohrid where Kliment Ohridski taught more than 3500 students in the art and magic of medicine.

The Faculty structure incorporates 14 main units - departments, including Department of Biology, Medical Genetics and Microbiology.

The education of students of medicine entirely corresponds to the requirements of the Ordinance for the Unified State Standards for the Acquisition of a Master's degree in Medicine in our country and the criteria defined in Directive 93/16/EC of 05. 04. 1993. The length of study is six years (12 semesters).



Example: Interactive Human Biology, Genetics And Microbiology Course

The aims of the course are:

1. To engage the students in active learning
2. To guide them to unravel the essential principles and the integrated processes of life by emphasizing the ongoing quest for scientific
3. To understand the mechanisms of genetic transmission and evolution

Summary of the course:

1. Organization of living organisms
2. General characteristics of living organisms, their evolution and relationship with the environment
3. The hierarchies of life: prokaryotes, eukaryotes, viruses
4. Cell characteristics, structure and functions
5. Genetic control of cellular functions: reproduction
6. RNA synthesis and RNA processing
7. The genetic code and protein synthesis
8. Structure and evolution of eukaryotic genome: repeated DNA and chromatin structure, DNA/protein interactions
9. Basic elements of gene expression control: regulation at transcriptional, posttranscriptional and translation level
10. Basic principles of general genetics
11. Chromosomes
12. Autosomal inheritance and Sex-linked inheritance
13. Gene Mapping
14. Non-Mendelian inheritance
15. Population genetics and evolution
16. Genetic tools for identification of microbial pathogens.

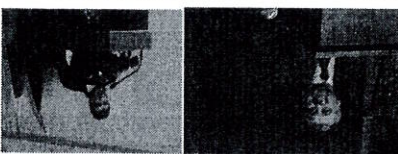
Scientific Directions

1. Direction "Medical Biology":
Structural, immunobiological and immunomorphological characteristics of growth factors and their complementary receptors
2. Direction "Medical Genetics":
Molecular heterogeneity and predispositions to common diseases
3. Direction "Medical Microbiology":
Innate immunity - phagocytosis, oxidative burst, microbial-host interaction

The important aspect of the University's global strategy is the development of international cooperation as it stimulates scientific research and improves the teaching process. This cooperation is materialized in over 100 contracts between Sofia University and other foreign universities, as well as in many international joint projects and multifaceted professional contacts on various levels across the world.

The Sofia action programme started operating at the European Commission had approved and provided funding for the institutional contract. Sofia University is a leading institution in Bulgaria in terms of the number of teachers and students involved in student and faculty mobility as well as in terms of expanding the European space of higher education.

After signing the new Erasmus Charter and Bulgaria's accession into the European Union in 2007, Sofia University continues to be an active participant in the new European Lifelong Learning Programme, which opens up new opportunities in the field of higher education.



The Faculty of Medicine was a functioning unit of Sofia University from 1917 to 1950. By Decision of the Academic Council (Protocol No 13/25. 06. 2003) and by Ordinance of the Council of Ministers No 316 of 19. 12. 2003, The Faculty of Medicine was reintegrated as a structural unit of Sofia University. The Project for the opening of a faculty of Medicine at Sofia University evaluation from the Accreditation Council of the National Evaluation and Accreditation Agency (Certificate No 24/ 29. 06. 2006).

Lubomir Spasov, MD, PhD, Assoc. Professor is a Head of University hospital "Lozenets" and Dean of Medical Faculty of Sofia University "St. Kliment Ohridsky"

Department

1. Introduction to the organism diversity and taxonomy by the analysis of different cell types at microscopic level
2. Discussion on general biological topics (i.e., evolution, environmental changes, etc.) through audiovisual facilities and seminar activity support

Examples Of Optional Teaching Small Groups

1. Evolution of organisms and environmental adaptation
2. Man evolution
3. Environmental, pollution and cellular damage
4. From genotype to phenotype
5. Twins studies in biology and human genetics
6. Gene therapy
7. DNA recombinant technology
8. Human karyotyping: practical introduction to the general protocols for human chromosome analysis
9. Pedigree analysis
10. Newly discovered pathogens and old pathogens associated with new diseases.

Topics For Experimental Internship And Thesis In:

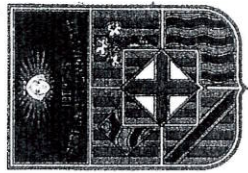
1. Mechanisms controlling cellular growth and differentiation
2. Environmental mutagenesis
3. Gene therapy
4. Prenatal diagnosis

For contact with us:

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Certificate of Attendance

TSVETANKA MARINOVA

has attended the

Annual Conference 2008 of the ASSOCIATION OF MEDICAL SCHOOLS IN EUROPE
“Quality Improvement in the Medical School”

Barcelona, June 5-7, 2008

Dean of Faculty of Medicine
University of Barcelona

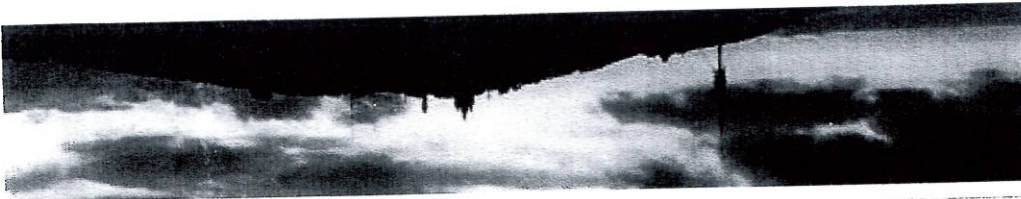


Prof. Dr. M. Teresa Estrach Panella

President of AMSE



Prof. Dr. David Gordon



AMSE
THE ASSOCIATION OF
MEDICAL SCHOOLS IN
EUROPE
2008

Annual Conference, Barcelona, June 5-7 2008

PRELIMINARY PROGRAMME

THURSDAY 5

Morning

8:30 Registration desk

09:00 Pre-Conference workshop

By MEDINE Quality Task force members

European specifications of the WFME Global standards for quality in Medical Education (3 hours) (more information)

11:00 Pre-Conference workshop

By Terence Stephenson, Dean of the Faculty of Medicine Sciences at the University of Nottingham, Ms Alison Jol Leadership, Governance and Management at the Higher Education Council for England, and Professor David Gordon, President of Leadership in Academic Medicine (5,30 hours) (more information) REG

13:00 Pre-Conference workshop

By Mostafa Seleem, Cairo University

Practical items for the implementation of standards at the postgraduate level (more information)

Afternoon

14:30 AMSE EXECUTIVE COMMITTEE MEETING

18:00 Welcome Ceremony and Opening Lecture at the Royal Academy of Catalonia

Prof. Andrzej Wojtczak, A founder of AMSE (will be introduced by Campos)

From AMDE to AMSE: how we started and where we go?

Cocktail Reception

FRIDAY 6

amse2008@ub.edu

For more information:

AMSE 2008 Conference brochure

Links

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Morning

**IMPLEMENTING QUALITY ASSURANCE: FROM EUROPEAN ASSOCIATION
ASSURANCE IN HIGHER EDUCATION (ENQA) TO MEDICAL SCHOOLS**

- 9:00 **Keynote Lecture by ENQA Speaker: Séamus Puirseil**
Increasing importance of quality assurance in higher education: overview
EUA speaker Antonio Rendas (15 min)
Are Medical Schools & Programmes a challenge?
Quality Agency speaker: Gemma Rauret (15 min)
Standard setting and benchmarking
Rector speaker: Joan Vihás (15 min)
Quality management implementation at University

- 10:30 Coffee Break
- 11:00 **Med School Dean speaker: Godfrey Laferla Dean from Malta (15 min)**
Implementing Standards into a Medical School programme: Perspectives
experience.
MEDINE Quality Task Force member and student voice: Paul de
Quality improvement and accreditation processes - the role of students
AMSE President: David Gordon (15 min)
Collaborations with WFME for Quality Improvement on Medical Education
- 12:00 **AMSE General Assembly**
- 13:00 Lunch

Afternoon

**QUALITY IMPROVEMENT AND ACCREDITATION OF MEDICAL S
PROGRAMMES**

- 14:30 **M Rosa Fenoll, AMSE delegate into MEDINE Quality Task Force.**
European Specifications of the Global Standards for Quality Improvement
Education.
Leif Christensen, Copenhagen University (Denmark) (15 min)
Survey of Accreditation and Quality Improvement methods for Medical
programmes in the European Region
General Medical Council, Jim McKillop (15 min)
Accreditation models for Medical Programmes in the United Kingdom
Small group discussion. Moderator: Iskender Sayek, WFME (Turkey) (45 min.)
Identify best practices and make recommendations to implement
quality assurance in Medical Schools
- 17:00 **Concluding remarks & General discussion**
- 20:00 Gala Dinner

SATURDAY 7

Morning

Josep Carreras Barcelona Univ. Med School former Dean (Spain)
"Assessment of undergraduate medical education competences"

16:00 AMSE 2008 Conference Concluding Remarks

Approval of the Barcelona declaration on Quality
Improvement of Medical Schools

Information about future AMSE Conferences

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Universitat de Barcelona