



E-learning in biomedical science education

Visibility of our profession- biomedical science

GGB meeting in Verona, Italy

27th-28th of October 2010

STUDENT FORUM



- Austria
- Belgium
- Ireland
- Norway
- Sweden

- Switzerland (absent)



Different names of the same thing

- CBT-Computer based training
- IBT- Internet based training
- WBT-Web based training

What do we mean by E-learning and what kind of E-learning is available?



- LMS – Learning Management System/Platforms
 - It's Learning, Moodle, Toledo, etc.
 - Forums
 - Available presentations, links and videos from teachers
 - Communication possibilities
 - quizzes

What do we mean by E-learning and what kind of E-learning is available?



- Learning videos
 - YouTube, MIT, etc.
 - www.youtube.com/watch?v=z685FFqmrpo&feature=related
 - www.youtube.com/watch?v=UT6h56ii9s4

What do we mean by E-learning and what kind of E-learning is available?



- Encyclopedia websites (like wikipedia) with articles made by students
- medtekipedia.wikispaces.com

What do we mean by E-learning and what kind of E-learning is available?



- Educational games or programs
- http://nobelprize.org/educational_games/medicine/landsteiner/landsteiner.html

E-learning in the different countries



- Most of the countries have the information and possibilities to use E-learning
- Difference in degree of usage
- Available mostly in local language
- As a supplement, not a replacement



- **Why E-learning?**

- It is for everyone
- Available 24/7
- Flexible
- Cheaper than regular classroom teaching
- Possible to have bigger classes

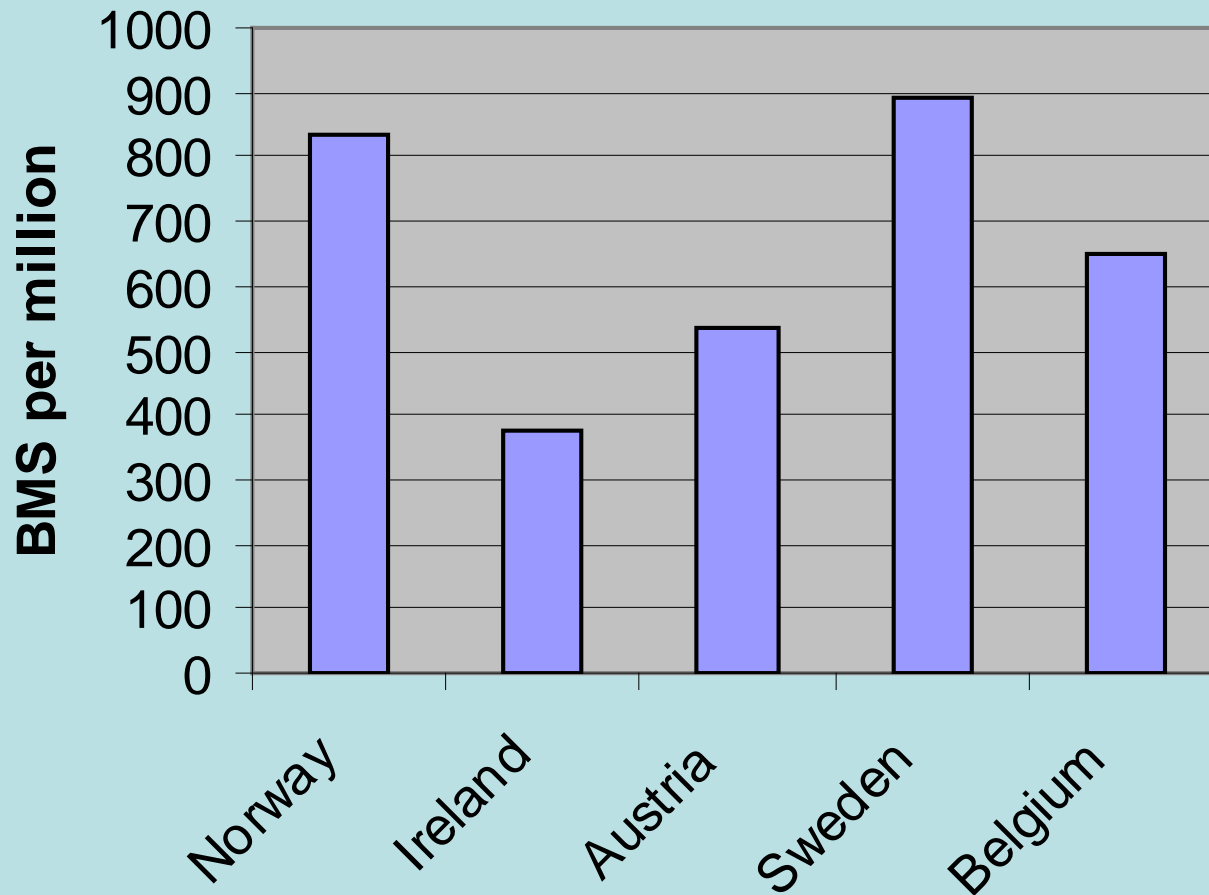


Visibility of the profession - biomedical science



- How visible are biomedical scientists in your country?
 - “The man on the street” does not know what a biomedical scientist do.

The rate of BMS

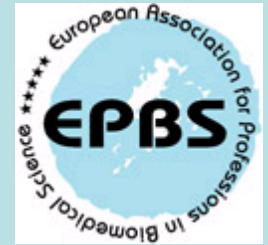




- Did you know before you applied for biomedical studies, where and what you will be working with?
 - Little knowledge about what we were going to do after our studies in most countries.
 - High “dropout” rate, especially during the first year



- Do colleagues in the hospitals "know"
 - what biomedical scientists do?
 - what our qualifications are?
- Are your area of expertise recognized?
 - Colleagues know to a certain level what we do



- Do you think that biomedical science and - scientists need to be more visible in your country?
 - YES
- How do you think it can be done?
 - “Open day” on the lab or school
 - T-shirts with slogans
 - Participate in public debates
 - Take part in scientific events
 - School visits/job fairs
 - Information for student advisers
 - Student ambassador
 - Posters/flyers/information in waiting rooms and cafeterias at the hospitals



- Does your national organization work with promotion/marketing of the profession biomedical science?
 - YES
- What type of promotion/marketing work is done?
 - Usually promotion of the organization, not the profession



- Does your university/university colleges work with promotion/marketing of the profession and the education biomedical science?
 - Some universities and university colleges send student ambassadors to promote their profession/education as BMS.
 - It is more common that they promote the entire institute



Questions?

Applause!



Thank you!

