

**Project LDV TOI E-EDUMED
e-Learning
Educational Center in
Medicine**

All materials e-EDUMED are available on line. The materials can be consulted, printed but cannot be uploaded. Evaluation of trainees will be done on line. Certification will be available in CME credits.

This course is developed within the E-EDUMED **LLP/LdV/TOI/RO/2010/006 project** entitled **e-Learning Educational Center in Medicine.**

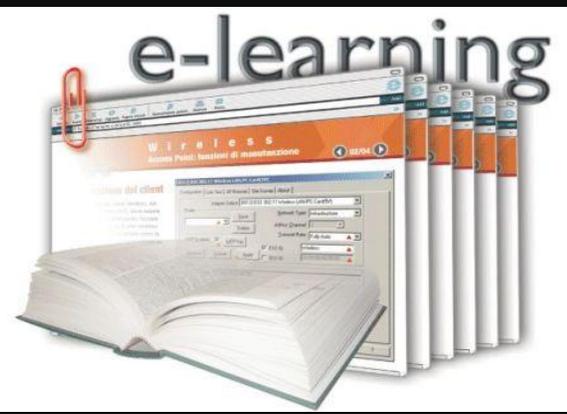
E-EDUMED is an Leonardo da Vinci Transfer of Innovation project focused on improvement/updating/accessibility/equal chances to knowledge and harmonization in training of medical specialists. The project has a duration of 2 years and will end in January 2013.

The project consortium is formed by 6 partners from different parts of Europe with an international specialists balance (medical, educational, technological). The consortium is formed by higher education institutions, an university consortium, 2 SMEs experienced in education, medical services multimedia software, a private hospital and a professional association with a long standing reputation for providing student-centered, innovative programmes of health education and long lasting professional cooperation at international level.

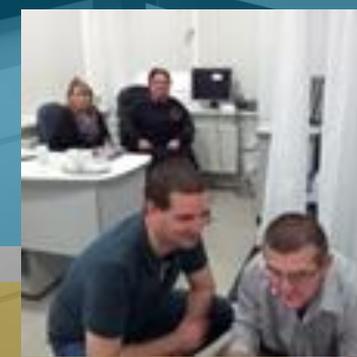
COURSE GENERAL ULTRASOUND E-EDUMED

TARGET
Medical e-learning

REGISTER NOW
<http://www.e-edumed.ro>



The e-EDUMED project develops an ultrasound module. The proposed educational module is a continuous medical education approach by internet, interactive on-line education by consultancy with accredited programme tutors, assuring a secured final evaluation, as well as by the informational support offered, with links and specific portals.



<http://www.e-edumed.ro>

TARGET

Medical e-learning

HOW?

Courses are free and addresses to various specialities physicians who are interested to gain or improve knowledge in ultrasound. All courses will be available in English. Ultrasound module starts on 15/2/2012 and will have a duration of 3 months ongoing.

A good knowledge of English, computer usage skills, as well as access to computer and good Internet connection is required. Registration is open on the first page of the project s WEB site.

WHAT ARE WE GOING TO OFFER

For this module will provide the curriculum, schedule of courses and educational materials (WWW-based). To achieve a Europe-wide use, the project will develop a glossary of medical terms, which will cover the Medical Imaging Technology, in 5 languages (English, Hungarian, Bulgarian, Italian, Romanian). A guide to use the e-learning platform will also be developed.

Selected approach is based on a modular architecture focused on three levels (power point presentation, level text, image level). Content is structured in the best way to build gradual competences. For each module will develop packages containing a section with anatomical bases, clinical signs and laboratory findings, ultrasound images and movies, a system of evaluation and self-esteem of the results. The system will provide feedback by identifying the correct diagnosis.

A special section will allow chatting, sharing content and tutoring by the provider of the course.

Please consult our course curricula

<http://www.e-edumed.ro>

EDUCATIONAL TEAM



WHAT ARE WE GOING TO DEVELOP

NEEDS

It adresses to continuing medical education needs in ultrasound

The e-learning platform will include:

- **asynchronous online courses** - will include educational materials in a traditional style of presentation, PPT and course notes (text and images), questions and tests associated with each section. It also will develop multimedia lessons that include sections with commented video images.

- **synchronous online courses** - courses implemented in the virtual class e EDUMED. Virtual classroom allows a tutor via the Internet to bring together a group of students in real time. The teacher can present materials (case studies, moving images, making complete ultrasound) and can receive information and feedback from students. PowerPoint presentations are also available. Schedule and topics courses will be announced in advance and students can enroll. Teaching methodology used-PBL - Problem Based Learning

- **questionnaires** for self-evaluation skills - developed for helping students to assess their knowledge, identify their strengths and weaknesses and act accordingly.

The website is password protected and registration is required. Registration is free and provides access to all educational materials.