

## E-BREAST : Education and training in early detection of breast cancer for health care professionals

Breast cancer is the most common cancer in women. Early breast cancer detection and new therapies have contributed to decrease mortality rate of about 15%. Population based breast cancer screening programs for women in the age group 50-69 years are recommended by the European Council and are integrated in health politics of all countries of the EU. Nevertheless, accessibility of the facilities, attendance rate and management of quality procedures remain heterogeneous. Health professionals are in the front line to inform, support and guide women about the importance of screening and early detection of breast cancer. The European Society of Breast Cancer Specialists (2007; 2010) states breast cancer detection should be carried out by interprofessional teams who have undergone specialist training beyond that given in their general training. Also, health professional's clinical and educational practices remain heterogeneous along Europe.

E-Breast follows the World Health Organization principles of interprofessional education: Framework for Action on Interprofessional Education & Collaborative Practice and is aimed in the development of Educational Open Source Ressources as unavoidable education means especially where educational providers do not exist.

E-Breast objectives are:

- a) To identify the common difficulties in breast screening and clinical mammography in education and clinical practices in Europe.
- b) To increase interprofessional knowledge, skills and competences of early breast cancer detection and diagnostic practices among the concerned health professionals and educators in the field.

E-Breast propose a strategy representing all aspects of knowledge triangle - education, research and work: 1 dissemination event, 1 intensive module and 4 Intellectual Outputs:

- a) Research study focused in the understanding of European Clinical and

Educational Practices in breast earlier detection (Systematic Review, surveys questionnaires and Focus Group interviews).

- b) Production of 3 Multimedia educational packages for the concerned health professionals and educators.

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### Research Team

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