Palliative Care MOOC project
Ref. no.: 2014-1-RO01-KA203-002940

C1
Learning / Teaching / Training Activities

Intensive programme for teaching staff

Florence, Italy
27 February – 03 March 2017

Partnership

ROM

Gr.T.Popa University of Medicine and Pharmacy
Web site: www.umfiasi.ro

UNIVERSITATEA DE MEDICINĂ ȘI FARMACIE GRIGORE T. POPA IAȘI

UNIVERSITATEA BRASOV

Transilvania University
Web site: www.unitbv.ro

EuroED

Fundatia EuroEd
Web site: www.euroed.ro

Institutul Regional de Oncologie Iasi **IRO**

Iasi Regional Oncology Institute
Web site: www.iroiasi.ro

BEL

KdG Karel de Grote Hogeschool

Karel De Grote Hogeschool
Katholieke Hogeschool
Web site: www.kdg.be

ESP

ue
Universidad Europea
LAUREATE INTERNATIONAL UNIVERSITIES

Universidad Europea De Madrid SL
Web site: www.uem.es

ITA

A.S.L. TO3
Azienda Sanitaria Locale di Collegno e Pinerolo

Azienda Sanitaria Locale TO3
Web site: www.aslto3.piemonte.it

PIXEL ASSOCIAZIONE

Pixel Associazione Culturale
Web site: www.pixel-online.net

CONNECTIS
WEB APPLICATION TECHNOLOGY

Connectis
Web site: www.connectisweb.com

Project target groups

- Lecturers & students in medicine (Medical Universities)
- (Foreign) in-service medical staff, nurses
- Social assistants or other staff dealing with palliative care (hospitals/hospices/homecare)
- Language teachers/trainers in medical institutions
- Volunteers (Volunteering bodies)
- Educational centres
- Companies active in social corporate responsibility

European context

- The need to **connect the knowledge and skills** medical students acquire during their academic training **with the world of work**

- The need for **multilingualism** in medical education and training

- The need for **a unitary system** of medical education across Europe based on well documented and generally accepted educational tools

- The need to stimulate **the flow of exchange of knowledge** between higher education and medical clinics; stimulate the **collaboration** between higher institutions and the world of work

- The need to **update teaching methods** in order to increase students' interest in European universities by enhancing ICT teaching and learning dimension

- The need for **developing transversal skills** acquisition

The aim of the project

- Creation of open digital educational resources in the field of palliative medicine

The project specific objectives

- Promote, standardise and recognise medical tools and skills at the European level, thus allowing students to practise medicine in clinics and hospitals all over Europe after finishing their academic medical studies.

- Improve the link between the world of education and training (universities) and the world of work (hospitals and clinics);

- Improve the teaching and learning of languages and promote European linguistic diversity and intercultural awareness.

- Develop innovative and multidisciplinary teaching and learning and e-learning materials which support students both during their skills training and their practical module.

- Generate quality improvements, innovation, excellence and internationalisation at the level of education and training institutions, through international cooperation between education and training providers and other stakeholders.

- Enhance the international dimension of education and training, in particular through cooperation between institutions in higher education

- Facilitate the exchange, flow and co-creation of knowledge.

Project Results

O1 – Specialized research of medical literature and practice about palliative care

- Interviews and questionnaires with 811 people in 4 countries (7 decision makers, 155 providers, 485 students, 87 patients and 77 family members)
- 4 National researches about the procedures on palliative medicine in 4 countries
- 1 Summative report reflecting on the palliative medicine and strategies and on the current procedures used in

O3_Guide of operational procedures on palliative medicine

- Selection of 20 medical procedures on palliative care
- Research and elaboration of the Scientific Evidence – PICO of the 20 procedures
- Guide with 20 medical procedures on palliative care developed and presented in standardised framework
- Validation activities in the medical educational/professional field

O3_Guide of operational procedures on palliative medicine

Procedures allocated per partner				
Spain	**Italy**	**Belgium**	**Brasov**	**Iasi**
Communicating the diagnosis of severe illness (bad news)	To evaluate the awareness level of patient about his/her disease and illness	Pain assessment (cognitive impairment also)	Active listening and empathic response	Nutrition /Feeding patient in bed
End of life care - discussion about (place of care, aggressive treatment, DNR)	Burn out syndrome prevention (debriefing)	Pain prescribing according to WHO ladder	Approach to the conspiracy of silence	Transferring patient in bed + Medical positions of a patient in bed
Mapping patients network	Terminal phase-management	Prevention/management of pressure ulcers & skin lesions	Spiritual assessment	Male/Female patient – urethro-vesical catheterisation
How to address the needs of caregivers	Oral Care	Patient bath	Automatic syringe - subcutaneous perfusion	Paracentesis

O5_Video support for protocols generated

- 20 support audio-visual educational materials - videos, capturing in real practice, the medical procedures in palliative care

Project Results

O5_Video support for protocols generated

- 20 support audio-visual educational materials - videos, capturing in real practice, the medical procedures in palliative care

O6_Medical communication linguistic resources

- 20 language learning units for 6 languages - English, Dutch, Italian, Spanish, Romanian, and French / Intermediate level, based on medical vocabulary and communication
- vocabulary, grammar and cultural aspects working sheets

O7_MOOCs

- 2 MOOCs - MOOC on palliative care & MOOC on medical communication

Characteristics of MOOCs	Related pedagogical benefits
Online mode of delivery	Efficacy of online learning
Online quizzes and assessments	Retrieval learning
Videos	Enhanced attention and focus
Peer and self-assessment	Enhanced learning through this assessment
Forums	Peer assessment, out-of-band learning

O8_Trainer's Transversal Kit – palliative and linguistic fields

- Guidelines on how to use the courses created for supporting autonomy in teaching / learning fundamental palliative medical manoeuvres
- 1 Round of blended training for trainers – 15 participants
- 1 Round of trial blended activities for learners – 20 participants per country

Objectives of the training activity with trainers

- Bring internationally medical & linguistic staff to share experiences & to familiarize with the Palliative Care MOOC project
- Revision and final harmonization of the 20 procedures, 20 videos, scientific evidence, 20 language units, 2 MOOCs
- How to operate with MOOCS and deal with the trans-disciplinary content and materials available for both the medical disciplines and for CLIL
- Focus on how to adapt & use these courses & materials in local context

Thank you for Your Attention

Project website:

www.medlang.eu

Project Facebook:

www.facebook.com/MedLangPalliative