UCLouvain

Ikine2168

2017

Algology in physiotherapy, palliative care and geriatrics

4 credits	60.0 h	Q1

Teacher(s)	de Saint Hubert Marie ;Masquelier Etienne ;Mouraux André ;Schoevaerdts Didier coordinator ;SOMEBODY ;Wunsch Annabel ;			
Language :	French			
Place of the course	Louvain-la-Neuve			
Main themes	Practitioners routinely involved in evaluation and management of chronic pain patients give the course. The principal topics are: 1. Presentation of epidemiological, socio-economical and ethical problems. 2. The biopsychosocial model in pain management, palliatif care and geriatry. 3. Clinical methods ofor assessment 4. Physiotherapeutic exercise for chronic pain patients 5. Presentation and discussion of case histories related to chronic non-cancer and cancer pain. 6. Therapeutic management: specific aspects of analgesic drug prescription, specialized methods (e.g. spinal cord stimulation, intrathecal drug administration), rehabilitation and physical reactivation and psychotherapeutic interventions. 7. Workshops on practical aspects of sensory evaluation, physical evaluation of fitness, diagnostic interview and electrophysiological recording of the nociceptive flexion reflex. 8. The Multidisciplinary Pain Clinic: aims and organization.			
Aims	The first aim of this course is to demonstrate, by theory and clinical practice, the advantages integrated multidisciplinary approach for the evaluation and management of acute and chronic pain palliatif care and geriatry. It is inspired by the biopsychosocial model. Secondary aims concern up of neuropsychological mechanisms and presentation of new therapeutic resources.			
	The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".			
Content	Practitioners routinely involved in evaluation and management of chronic pain patients give the course. The principal topics are: 1. Presentation of epidemiological, socio-economical and ethical problems. 2. The biopsychosocial model in pain management, palliatif care and geriatry. 3. Clinical methods ofor assessment 4. Physiotherapeutic exercise for chronic pain patients 5. Presentation and discussion of case histories related to chronic non-cancer and cancer pain. 6. Therapeutic management: specific aspects of analgesic drug prescription, specialized methods (e.g. spinal cord stimulation, intrathecal drug administration), rehabilitation and physical reactivation and psychotherapeutic interventions. 7. Workshops on practical aspects of sensory evaluation, physical evaluation of fitness, diagnostic interview and electrophysiological recording of the nociceptive flexion reflex. 8. The Multidisciplinary Pain Clinic: aims and organization.			
Other infos	Pre-requisite: KINE1036 - Compléments de neurophysiologie Evaluation: Written examination Support: The course material consists of slide presentations and/or illustrated texts, accompanied with reference articles from the specialized literature. Supervision: Titular professors			
Faculty or entity in charge	FSM			

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Aims		
Master [120] in Motor Skills: General	MOTR2M	4		•		
Master [60] in Physiotherapy and Rehabilitation	KINE2M1	4		•		