


3.00 credits

30.0 h

Q2

Teacher(s)	Pallot Adrien ;Pitance Laurent (coordinator) ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	<p>Clinical reasoning:</p> <ul style="list-style-type: none"> • Different types of reasoning (analytical and non-analytical, hypothetico-deductive, inductive, abductive, intuitive...) • Clinical reasoning process in physiotherapy • The main stages of a physiotherapy session (history-taking - clinical examination - physical examination - treatment - reassessment) • Cognitive biases in health care • The person-centred approach <p>EBP part :</p> <ul style="list-style-type: none"> • The EBP approach • The different stages of the EBP approach in partnership with the patient : • Formulating a research question • Finding the best available evidence • Analyse the validity and applicability of the results found • Risks associated with the non-EBP approach
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <ul style="list-style-type: none"> • Explain the principles of the EBP approach (1.1, 6.2) • Describe the principles/steps of clinical reasoning (1.2) • Describe clinical reasoning and argue decisions (1.2) • Describe the basic principles of information collection (2.2) • Explain the structure of physiotherapy treatment (2.2) • Explain cognitive biases influencing clinical reasoning in healthcare (1.3)
Faculty or entity in charge	FSM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Motor Skills: Physical Education	EDPH2M	3		
Bachelor in Physiotherapy and Rehabilitation	KINE1BA	3		