


3.00 credits

30.0 h

Q2

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| Teacher(s) | 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 • Uncertainty in health care: variability of management for a similar pathology <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 • Conduct a literature review • Analyse the validity and applicability of the results found • Integrate this assessment of the evidence with your clinical experience and the patient's values in order to apply the results in clinical practice • Evaluate the performance of the clinical application of the evidence <p>Risks associated with the non-EBP approach</p> |
| 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) | | | | |
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| Program title | Acronym | Credits | Prerequisite | Learning outcomes |
| Bachelor in Physiotherapy and Rehabilitation | KINE1BA | 3 | |  |