

# Course: Evidence-Based Practice 5

credits: 2

Course code PIVB16EBP5

Name Evidence-Based Practice 5

**Study year** 2022-2023

ECTS credits 2
Language English

**Coordinator** H.A. Kranenburg

Modes of delivery

Assessments

Assignment Tutorial

Evidence-Based Practice 5 - Professional

product

# Learning outcomes

2BD-KD/W 15. The student, in cooperation with one of his peers and/or *under the supervision of the EBP teacher*, can apply the five steps of EBP to a patient problem (Sackett).

2BD-KD/W 16. The student, in cooperation with his peers and/or under the supervision of the EBP teacher, can evaluate an existing method, technique, protocol or guideline for a patient problem. 2BD-KD/W 17. The student, in cooperation with his peers or under the supervision of the EBP teacher, can set up an explicit evidence-based treatment plan for a patient problem.

2BD-KD/W 18. The student, in cooperation with his peers and/or under the supervision of the EBP teacher, can use scientific evidence systematically during the clinical reasoning process for a patient problem.

INT 1CD-E/C 2: The student can interpret and explain information from specialist literature written in English to his/her peers in a learning context.

INT 1CD-E/FH 1: The student can justify the choices he/she makes in terms of physiotherapy using specialist literature written in English in consultation with a fellow student in a learning context.

#### Content

Physiotherapists are expected to work on the basis of evidence-based practice (EBP). Keeping in mind developments in the field, it is important to put together evidence-based treatment plans that clearly show what the best intervention for a specific patient problem is. This means that a physiotherapist can substantiate his intervention on the basis of scientific evidence from the literature, his own expertise as practitioner, and the needs of the patient. At the end of this block the student will be able to set up a treatment programme in which the clinical experience and expertise of a physiotherapist is integrated with the best available evidence from scientific patient-bound research. To this end, he/she will write an evidence-based treatment plan grounded on the systematic gathering, interpretation and classification of data.

## Included in programme(s)

**B** International Physiotherapy

### School(s)

School of Health Care Studies