

Course: Evidence Based Practice 2

credits: 2

Course code	FYVP16EBP2	Modes of delivery	Individual supervision Tutorial
Name	Evidence Based Practice 2		
Study year	2022-2023	Assessments	Evidence Based Practice 2 - Computer, organised by STAD examinations
ECTS credits	2		
Language	Dutch, with parts in English		
Coordinator	H.A. Kranenburg		

Learning outcomes

1BD-KD/W 4. The student, in cooperation with one of his peers within EBP training, can evaluate the validity and usability of various sources of information for a simple health problem, based on criteria offered by the programme.

1BD-KD/W 5. The student, in cooperation with one of his peers within EBP training, can explain the validity and reliability of physiotherapeutic measurement instruments to others.

1BD-KD/W 8. The student, in cooperation with one of his peers within EBP training, can explain to others simple methodological and statistical aspects from an article, such as recognising and explaining measurement levels of variables, applied research design, measures of centre and spread, significance of results and correlation.

2BD-KD/W 9. The student, within EBP training, can evaluate and explain to others methodological statistical aspects from an article, such as recognising and explaining the applied research design, measures of centre and spread, significance of results, correlation, and the interpretation of graphics and figures.

Content

On the basis of study tasks and the discussion of scientific articles, definitions and terms important to evidence-based practice will be covered. Physiotherapists are expected to examine and treat their patients in the best possible matter. A physiotherapist's actions are also based on the norms and values of the specific patients, the clinical expertise of the individual therapist and the best available scientific evidence. This is known as evidence-based actions/evidence-based practice (EBP). In block 1.2 of the first year of the Groningen Physiotherapy programme students worked on the first steps of EBP, formulating answerable questions, searching for the best available evidence in the literature, and evaluating the level of evidence of the found literature. In block 1.4 students got practical training on how to conduct an assessment themselves and with the principles of method and statistics. To determine whether students master the 'assessment' competency at level 1, at the end of the first year a theory test will be taken on the concepts and activities that were discussed in block 1.2 as well as block 1.4 in the EBP approach.

Included in programme(s)

B Physiotherapy

School(s)

School of Health Care Studies