

#### **Introduction to CLINICAL ECONOMICS** WS 2017/18 Institute of Clinical Economics (ICE) e.V. Virtuelle Hochschule Bayern

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# **0: Definition and Need of Clinical Economics**

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- Clinical Economics [CLINECS] is strictly Evidence-based. Therfore, an essential part of this course will be about Evidence-based Medicine [EbM]
- Nevertheless you will recognize immediatel several differences of CLINECS and the traditional form of EbM.
- Be prepared: we may ask you in the final exam to mention the potential reasons that explain the differences of CLINECS and traditional EbM
- Evidence-Based Medicine is as **powerful as a bazooka**. Any non-diplomatic use may immediately
  - Attack the believes and scientific concepts of your colleagues and may
  - Destroy a confidential relationship (you may even loose some of your best friends).

- Therefore, unwise use of Evidence-Based Medicine may stigmatize you as **"fault-finder"**.
- Be careful not to empty the baby with the bath-tube.
- Find a **diplomatic way**:
  - Do not try to win any academic battle but continue to fight for evidence. You will convince and win your colleagues when you can provide better solutions of clinical problems instead of providing only scientific evidence!
- Develop a feeling for the triad
  *"evidence, validity and better solutions".*

- Give your colleagues the time they need to find their own useful way how to apply EbM and CLINECS.
- Don't expect to apply new knowledge immediately.
- In some situations new information e.g. external evidence will convince you immediately and you can immediately apply it.
- There are other situations in which you have to think about a new information before you can apply it.
- Some doctors will be convinced immediately by a new information. Others struggle for days, weeks, or even months until they can integrate the new information into the repertoire of their Internal Evidence.

- In this course we will provide new information in two ways
  - Power point presentations like this section of the course or
  - Scientific movies we produce on various occasions when we discuss medical decision making with students at different educational levels.
- As part of this course we ask you to provide a structured feed-back on these videos.
- For that we provide a questionnaire together with the link to the video.
- You are asked to complete the questionnaire including your name and registration number at VHB and send it back to <a href="mailto:sekretariat@ice-ev.de">sekretariat@ice-ev.de</a>

- Remember rule #1 in this course:
  - Students who accept any information provided in this course should better go back to more basic schools.
  - The university expects you to critically reflect what you are offered.
  - Students who don't demonstrate the ability to detect weak aspects of teaching will not pass the final exam.
  - In other words. 'Rumination' is ok for our friends in the fields but definitely not for university students.
  - We want to get your precise and fair but polite feed-back.

#### CLINICAL ECONOMICS - A NEW MINDSET IN MEDICINE

You will need 20 copies of this page for the assessment of each of the videos produced at the BAHIANA SCHOOL OF MEDICINE AND PUBLIC HEALTH, Salvador / Bahia / Brazil.

#### Student's name:

#### **University registration number:**

#### Title of the video:

	Quality excellent 4 points	Quality very good 3 points	Quality good 2 points	Quality to improve 1 point	No show 0 points
Content of slides					
Slide presentation					
Tone					
Spoken text					
Film editing					
Teaching value					