



EIMSED Needs Assessment for CME on Asthma

Key Facts on Asthma

(Reference: World Health Organization, 2011)

- Asthma is a chronic disease of the bronchial, the air passages leading to and from the lungs
- Some 235 million people currently suffer from Asthma, it is the most common chronic disease among children
- The strongest risk factors for developing asthma are inhaled substances and particles that may provoke allergic reactions or irritate the airways
- Medication can control asthma
- Appropriate management of asthma can enable people to enjoy a good quality of life

EIMSED 2011 Study on Needs in the Area of Asthma

- Was carried out in Austria, Germany, Switzerland and the United Kingdom
- Was administered to a total sample of n = 300 General Practitioners

EIMSED 2011 Study on Needs in the Area of Asthma

- Identified needs, challenges and barriers of general practitioners within their clinical framework
- Involved the whole process of disease prevalence and prevention, diagnosis, treatment and management of Asthma patients

EIMSED 2011 Study on Needs in the Area of Asthma

- Serves as basis for the design of tailor-made and relevant educational activities for physicians resulting in improved, individualized Asthma patient care and management
- Updated by follow-up needs assessments involving recent scientific-medical progress in the relevant fields

EIMSED 2011 Study on Needs in the Area of Asthma assessed professional and personal Knowledge, Competence and Skills in the following relevant fields (in alphabetical order):



- Asthma screening of high risk patients
- Building an optimal doctor-patient relationship with Asthma patients
- Diagnosis according to the guidelines
- Differential diagnosis Asthma versus COPD
- Drug therapy (choice of the optimal substance, dosing, etc.)
- Evaluation of the Asthma control
- Guidelines on Asthma treatment and the recommendations of the professional associations
- Identification / elimination / minimisation of risk factors for Asthma attacks
- Management of acute exacerbations
- Mode of action of different substances
- Monitoring Asthma
- New treatment strategies / drugs / strategies that are currently under development
- Pathophysiology of Asthma
- Prompt diagnosis of Asthma

Results at a glance:

Practitioners classified certain Asthma task areas as essential and **with high challenge and parallel low personal-professional competence**. The display of the collected data of the diverse relevant fields in the area of Asthma as function of the “**Challenge**” vs. “**Felt Competence**” on a scale from 1 to 5 demonstrates their causal and close connection (Figure 1).

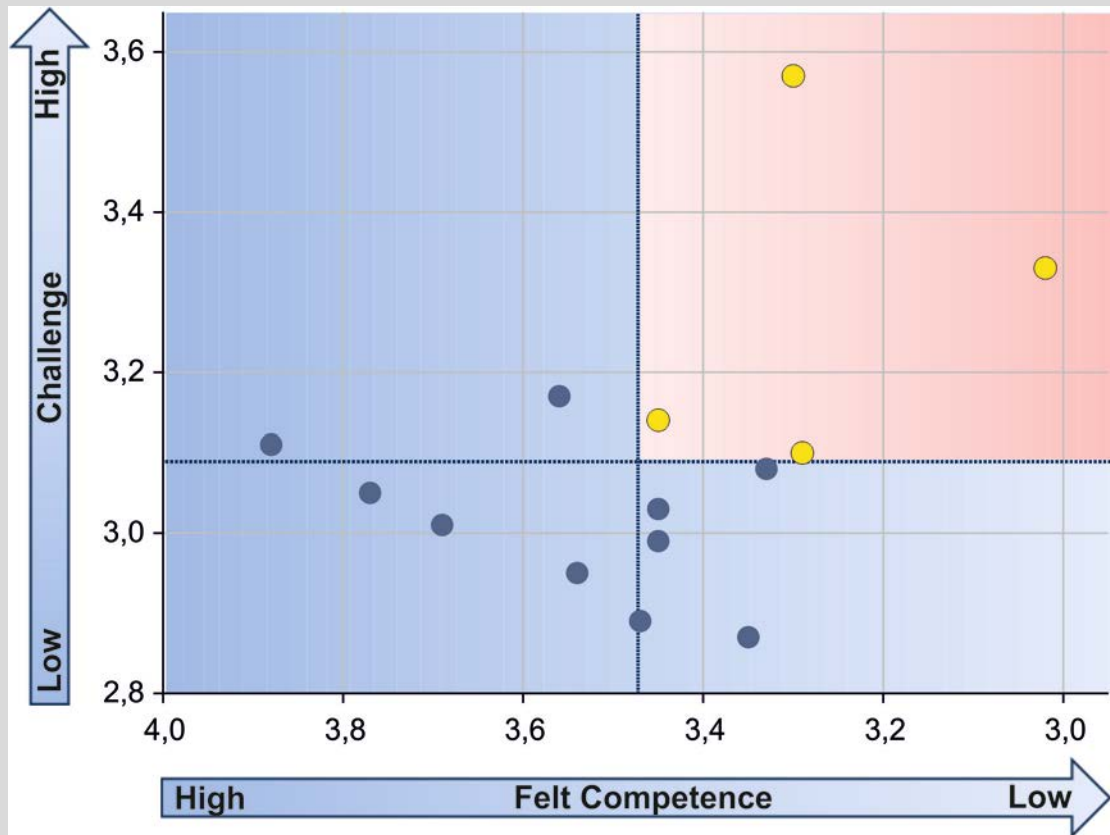


Figure 1: Abstract EIMSED Needs Assessment Asthma 2011
(We ask you for your understanding, that the complete dataset will be disclosed only within a cooperation)

For further information please contact Dr. Elena Roehrl, EIMSED Scientific Content & Liaison Manager