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Indicators and clinical practice guidelines

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Background

- The interest of continuous quality improvement in health care is evident
- Available guidelines (96)
 - The treatment is cost-effective and effective if it leans on the guideline evidence (Booth et al. 2007)
 - Implementation is challenging (Grimshaw et al. 2001)
 - We need practical tools for support the implementation of the guidelines (Grol 2009)
- Continuous demands of effectiveness



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Why Indicators?

1. To help the guideline group in bringing up the core message(s) from the CPG
2. To facilitate the implementation of key-messages for the HC end-users
3. To help in evaluating the practice performance in relation to the guidelines
 - nationally
 - In organisations
 - In daily work of health care professionals
4. To facilitate the change in practice performance





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Structure

What services ,who give them,how arranged,when
The resources

Patient

Practice performance
How do we do?
•EBM
•Care pathways
•House rules

Process

•Patient centered outcomes

Clinical outcome



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Criteria of a good indicator

- Valid
- Reliable
- **Easy to measure**
- Sensitive
- **Widely accepted**
- **One should be able to have an effect on the measured issue/subject**
- Non-manipulative

