INTEGRATE-HTA - Integrated health technology assessment for evaluating complex technologies

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**Project's background**

- Increasing number of chronic diseases leads to increasing commitment of complex technologies.
- Contemporary HTA is not adequately equipped to assess complex technologies.
- The INTEGRATE-HTA project will bridge these existing gaps in HTA methodology.

**Project aim**

The INTEGRATE-HTA project aims at developing concepts and methods for a **comprehensive, patient-centred, and integrated** assessment of complex technologies.

That takes into account **effectiveness, economic, socio-cultural, ethical** issues, **patient preferences**, patient-specific **moderators of treatment**, and **context, setting**, and **implementation**.

**Stakeholder-Involvement is essential for the assessment of complex technologies**

- the target group(s) (e.g. patients),
- patient’s relatives and friends,
- professionals working in the field of interest,
- political decision makers and scientific experts.

**Example of preliminary results:**

Stakeholder-Involvement is important

- to consider stakeholders’ perspectives and unique practical expertise.
- to inform the study scope, e.g. to identify the “right” research questions or outcomes.

Stakeholder-Involvement in INTEGRATE-HTA

- Stakeholder-Advisory-Panels established in 7 countries: UK, Germany, the Netherlands, Norway, Italy, Poland, and Lithuania.
- Stakeholders are a) advising the project as research partners or b) take part in empirical research as participants.

**Workflow**

- Methods development
  - Integrating the different issues
  - Assess different issues or complex technologies
  - Method to stratify patients into groups
  - Method to include context & organisational issues
- Testing methods
  - Case study Palliative Care
- Results
  - Methodological guidances for HTA of complex technologies
  - HTA on Specialist Palliative Care
  - Translation into broader application

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