**IQWiG in Dialogue 2017** 

# The IQWiG Methods in an International Context – Introduction –

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Institute for Quality and Efficiency in Health  $\mathsf{Car}\epsilon$ 

New Draft (final version will be published soon)

Wirtschaftlichkeit im Gesundheitswesen

Institute for Quality and Efficiency in Health Care

General Methods<sup>a</sup>

Version 4.2 of 22 April 2015

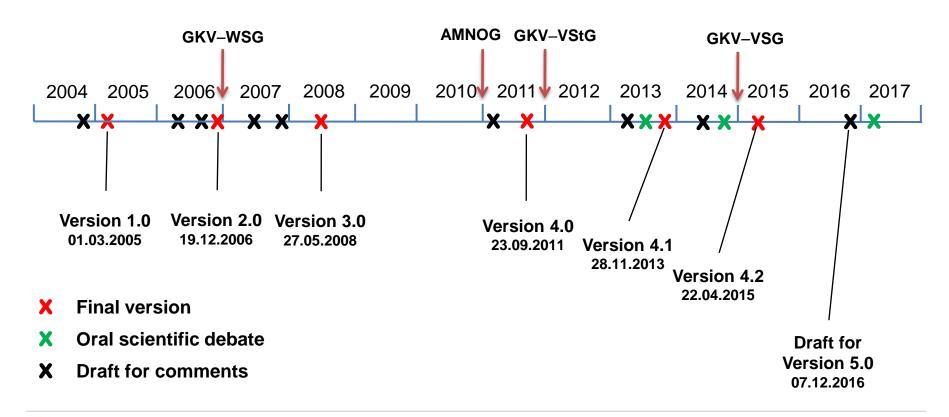
### **Allgemeine Methoden**

Entwurf für Version 5.0 vom 07.12.2016

#### https://www.iqwig.de/en/methods/methods-paper.3020.html

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#### **General Methods of IQWiG – History**



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## Legal foundations of IQWiG

#### **Legal regulations**

#### Chronology

- 2004 Health Care Reform: Establishment
- 2007 Act to Promote Competition in Statutory Health Insurance (GKV-WSG): Health economic evaluations
- 2011 Act on the Reform of the Market for Medicinal Products (AMNOG), Regulation on the Benefit Assessment of Drugs (AM-NutzenV) Early benefit assessment
- 2012 Structure of Health Care Act of the Statutory Health Insurance (GKV-VStG): Testing regulations for new examination or treatment methods (coverage with evidence development)
- 2015 Act to Strengthen the Provision of Health Care (GKV-VSG): Systematic assessment of high-risk class medical devices HTA reports based on public proposals



### **Reasons for a Methods Paper**

- Implementation of legal regulations
  - Framework given by legal foundations
- Objective and evidence-based recommendations
  - Use of high-quality scientific methods
- Transparent methods
  - Publication of methods paper, public comments
- Scientific and up-to-date
  - Regular updates of methods paper



## **Specifications in IQWiG methods**

### Three categories for the certainty of benefit:

- Proof ("Beleg"):
  - Meta-analysis of studies with high certainty of results
  - At least 2 significant studies with high certainty of results
- Indication ("Hinweis"):
  - Meta-analysis of studies with moderate certainty of results
  - One significant study with high certainty of results
- Hint ("Anhaltspunkt"):
  - Meta-analysis of studies with low certainty of results
  - One significant study with moderate certainty of results

## **Principles of work at IQWiG**

### Independent

Assessment methods, results of assessment

### Objective and evidence-based

 Assessment reports based on evidence, analyzed using scientific methods

### Patient-oriented

 Assessment based on patient-relevant outcomes, consultation of patient representatives

### Transparent

 Publication of project results in intermediate and final stages, no acceptance of commercial in-confidence data

### Scientific

Regular exchange with the scientific community

# IQWiG in Dialogue – 10-year Anniversary –

# The IQWiG Methods in an International Context

#### **Speakers:**

Dawid Pieper (Witten/Herdecke University, Germany) Patrice Chalon (KCE, Belgium) Claudia Wild (LBI-HTA, Austria) Conor Teljeur (HIQA, Ireland) Zoe Garrett (NICE, UK) Sohail Mulla (CADTH, Canada) Holger Schünemann (McMaster University, Canada)

