OUTCOME-BASED FINANCING MODELS: WHO IN THE MEDTECH INDUSTRY CAN RISK IT?

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  - Reimbursement with evidence generation
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I WORK IN THE AUSTRIAN SOCIAL INSURANCE. SO MY POINT OF VIEW IS THE RESPONSIBILITY OF A

- SUSTAINABLE
- APPROPRIATE
- SAFE
- EFFICIENT/EFFECTIVE
- ACCESSIBLE AND
- ACCEPTABLE

HEALTHCARE SYSTEM FOR ALL CITIZENS/INSURED PEOPLE.

THAT'S THE PERSPECTIVE OF A PAYER WITH RESPONSIBILITY AND POLITICAL ACCOUNTABILITY.

USUALLY I REFER TO THE AUSTRIAN SYSTEM

THE AUSTRIAN SOCIAL INSURANCE IS ESIP MEMBER

AS I AM NOT A NATIVE ENGLISH SPEAKER, PLEASE FORGIVE ERRORS IN GRAMMAR, SPELLING OR UNUSUAL WORDING

ALSO I DID NOT TRANSLATE ALL OLD SLIDES.
Decision Framework

EBM
• Scientific evidence
• Patient preferences
• Experience of the provider

HTA
• Scientific evidence
• Political/societal priorities
• Health system research

VERSICHERTER
insured person

VERSICHERTE
insured person

Leistungen
benefits

Versicherungsnachweis
evidence for insurance

Abrechnung,
Antragstellung
accounting, applikation

Beiträge, Selbstverwaltung
contribution, self administration

Leistungsgarantie
performance guarantee

Zahlung, Kontroll
payment, controle

VERTRAGSPARTNER
contracting party

SOZIALVERSICHERUNG
social insurance

Service providers – hospitals, doctors, health care professionals

Pharmaceutical companies

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Decision Framework for Medical devices

**VERSICHERTER**
insured person

**EBM**
- Scientific evidence
- Patient preferences
- Experience of the provider

**HTA**
- Scientific evidence
- Political/societal priorities
- Health system research

**Medical devices**
- Integrated part of medical services (e.g. Orthopedics,..)
  - Procurement by service providers
    - e.g. Hospital HTA
    - Contracts and pricing with service providers
      - e.g. DRG system, fees for services
  - Separate procurement
  - Positiv list for product groups with defined functions
    - Fixed prices

**VERTRAGSPARTNER**
contracting party

**VERTRAG**
contract

**SOZIALVERSICHERUNG**
social insurance

- Leistungsbeleg
  - Evidence for insurance
  - Beiträge, Selbstbehalt
  - Leistungsverwaltung
  - Krankenordnung
- Zahlung, Kontroll
  - Abrechnung, Antragstellung
  - gezahlte Leistungen, Kontrolle

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Reimbursement with evidence generation

Kyphoplastie

- Unsufficient evidence
- Unmet need
  - Pain treatment
  - End of live treatment
- Temporary coverage with evidence generation

➤ Prospective cohort study

❖ Data collection – service providers denied provision of data (data protection, privacy,…)
❖ No new evidence generated
Reimbursement with evidence generation

Kyphoplastie
Who is responsible for the evidence generation?
Is it possible to enforce the provision of data?
Who are the „contracting partners“?

Pulmonary vein (catheder) ablation
Similar problems
More than one product
Discussion

Outcome based financing:

• Measurement of outcome
  – Type of outcome
  – Comparator(s), usual care
  – Time to measurement
  – Data availability
  – Partners in research

• Fraction of the outcome attributable to the MD
Discussion

Outcome based financing:
  • Early dialogues
    – Addressing open questions
  • Legal framework(s)
    – For reimbursement with evidence generation
    – For outcome based financing
Thank you for your attention

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