What values are needed in Personalised Medicine?

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What values are needed in Personalised Medicine?
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How do we improve outcomes?

- Limited resources
- Unwarranted variation
- Hampered translation

→ High return on investment
What values are needed in Personalised Medicine?

Triple value\(^1\)
- Allocative value
- Technical value
- Personal value

Healthcare intervention are necessary & appropriate

Allocative value

Distribution of assets to different sub-groups in a population

- Between programmes
- Between systems
- Within systems
Technical value

Increment in value with each increment in resources

Benefits

Harms

Investment of resources

Optimum
Personal value

Cultural background
Health literacy
SES

Value clarification models
Decision aids

Evidence derived from the study of groups of patients

The clinical condition of a patient; any other diagnoses or risk factors, including genetic variants

Preference-based informed decision + Patient Experience → Personal Value

The values a patient places on what is bothering them most, the benefits & harms of the options and the value they place on risk taking
APH chances and challenges

• **Build APH-network** of researchers working on values in personalised medicine
  ▫ Three meetings to exchange experiences, find common ground and share expertise to collaborate.

• Report in *white paper* on current knowledge on values for personalised medicine and recommendations for future research
  ▫ Updated between meetings and discussed with a broad network of research attending the meetings.
Next meeting 6 December 2017

- Improving cost-effectiveness and aiming for value in APH
  - 14:30 – 16:30, AMC Voorhoevezaal (C1-422)
  - Judith Bosmans, Martine de Bruijne, Stephanie Weinreich

- Everyone is invited!
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