

Leveraging patient decision aids and decision support systems

Citation for published version (APA):

Halilaj, I. (2024). *Leveraging patient decision aids and decision support systems: Towards more personalised medical treatments*. [Doctoral Thesis, Maastricht University]. Maastricht University. <https://doi.org/10.26481/dis.20240910ih>

Document status and date:

Published: 01/01/2024

DOI:

[10.26481/dis.20240910ih](https://doi.org/10.26481/dis.20240910ih)

Document Version:

Publisher's PDF, also known as Version of record

Please check the document version of this publication:

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Propositions belonging to the thesis

Leveraging Patient Decision Aids and Decision Support Systems: Towards More Personalized Medical Treatments

Iva Halilaj

1. “The level of NSCLC patients' participation and trust in treatment decision-making depends to a large extent on the quality and depth of information given by their physicians, especially regarding treatment choices and possible risks” – This thesis.
2. “Gaps in the information given by physicians to patients about treatment choices can lead to dissatisfaction and a sense of disengagement, affect patients' trust in their treatment decisions and their satisfaction with the decision-making process, driving some patients to seek additional information independently, often through the internet” - This thesis.
3. “According to the Cochrane Review as well as our own study, trial PDAs improve lung cancer patients' comprehension of trial information and promote patient involvement, resulting in more in more and individualized (trial) choices” - this thesis.
4. “The AI4Cancer repository, developed as a prototype for predictive model sharing in oncology, fosters research collaboration and smart usage of models by clinicians, while safeguarding data privacy and model validation to improve overall AI applications in healthcare” - This thesis.
5. “A good programmer is someone who always looks both ways before crossing a one-way street” - Doug Linder
6. “Everybody should learn to program a computer, because it teaches you how to think” - Steve Jobs
7. “The good physician treats the disease; the great physician treats the patient who has the disease” - William Osler
8. “True patient-centered care is achieved when clinicians and patients make decisions together, blending medical expertise with the patient's values and preferences” - Dawn Stacey