Improving patients’ & consumers’ involvement in healthcare decisions

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Disclosures

No financial conflicts of interest.
EXPERIENCE CAN JUST MEAN MAKING THE SAME MISTAKE WITH INCREASING CONFIDENCE.
THINGS GOT TENSE FOR THE TOWNSFOLK WHEN THE THIRD META-ANALYST GANG RODE INTO TOWN.
• Quality & transparency issues with the interventions

* Reporting on interventions: TIDieR Checklist (via EQUATOR Network).
Hoffmann et al (2014). DOI: 10.1136/bmj.g1687
“Where the outcome is <100/1000, pictographs were better understood and processed more quickly than bar charts, particularly if the difference between event rates was small...However, for more common outcomes (>100/1000), bar charts were better, possibly because the icon arrangement was more complicated. In addition, the role of shading in processing the part-to-whole relationship of icon arrays is still not well understood.”

• Selection bias
Stacey et al (2017). Decision aids for people facing health treatment or screening decisions. (Cochrane) DOI: 10.1002/14651858.CD001431.pub5
“Trickle down” thinking is a trap.

Does it work?

It depends on what you mean by does, it, and work.
“In May, 1754, a complaint as to the meat and beer was judged to be unfounded. The complaining patients were severely reprimanded, and ordered to have toast and water for a week.”

Porter (1990). In *The Hospital in History*, pp 149-78.
I do research on research.

Terrific! I research the research of research!
We need to invest seriously in multiple levels of regularly updated, evidence-based patient information & its popularisation.

Note: Oxman & Paulsen (2019). Who can you trust?
Rights & “patient journey” approach, underpinned by literature reviews, patient interviews, & focus groups

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Bastian et al (2010). [German]

https://www.egms.de/static/en/meetings/ebm2010/10ebm065.shtml
We need methods for the “consumer” involvement role in policy decisions, & “patient-centeredness” measures for outputs.

Note: Mrklas et al (2022) (Systematic review of current measures)

DOI: 10.1186/s12961-022-00938-8
Not just skills – power dynamics, subcultures, & norms need to evolve.
“[We] have made far more progress in cataloguing cognitive biases than in finding ways to correct them.”

DOI: 10.1111/j.1745-6924.2009.01144.x
Thank you!

Newsletter, Living With Evidence: https://hildabastian.wordpress.com/