

Propositions Belonging to the Thesis

Patient-Reported Outcome Measures in Clinical Care: Methodological Aspects and Practical Applications

- 1) Patient-reported morbidity instruments can be a reliable data source depending on the included items. *This thesis*
- 2) Case-mix adjustment models for patient-reported outcome measures are different from those for clinical outcomes when applied to ischemic stroke care. *This thesis*
- 3) The extent to which patient-reported outcome measures are influenced by traditional baseline patient characteristics can differ between domains of quality of life. *This thesis*
- 4) The trend of patient-reported outcome measurement scores during breast cancer treatment and follow-up may help both patients and clinicians to better understand treatment impact. *This thesis*
- 5) For a successful implementation of patient-reported outcome measures in clinical care, healthcare institutions should solicit knowledge on IT-infrastructure from experienced hospitals rather than reinvent the technological wheel themselves. *This thesis*
- 6) Providers, payers, patient-advocacy groups, and regulators can come together to create a process to agree on a minimum sufficient set of outcomes for each important medical condition — including rigorous definitions, risk-adjustment factors, and methods.
Michael Porter et al., New England Journal of Medicine, 2016
- 7) As developing technology continues to increase our capacity to measure, store, and analyze larger amounts of data, it is important to consider parsimony of data collection.
Lee Squitieri et al., Value in Health, 2017
- 8) Outcomes, by and large, remain the ultimate validators of the effectiveness and quality of medical care.
Avedis Donabedian, The Milbank Quarterly, 2005
- 9) Extensive research in disaster mental health has established that emotional distress is ubiquitous in affected populations — a finding certain to be echoed in populations affected by the COVID-19 pandemic.
Betty Pfefferbaum et al., New England Journal of Medicine, 2020
- 10) Humanity's greatest advances are not in its discoveries – but in how those discoveries are applied to reduce inequity.
Bill Gates, Commencement Address at Harvard University in Cambridge, MA, June 7, 2007
- 11) Anything you do, let it come from you. Then it will be new.
Stephen Sondheim, Sunday in the Park with George, 1984

Arvind Oemrawsingh

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