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Searching for the broken pieces

The model of outcomes-based health care system

An event of **CLUJIT** clujit.ro
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How can we define a successful treatment?

Successful for who?

Outcome is the result of treatment that patient cares about most.

Health outcomes are about how patients do not about what is done to and for patients.

„The patient is at the centre of the health care system.”

we are so far from this reality

What we measure is what matters!

We measure what is important for:

- the National Health Insurance House;
- a hospital manager;
- a health care company;

The patient?

- Hospital volume is not a significant predictor of three year survival or in-hospital mortality

Zacharias et al., 2005

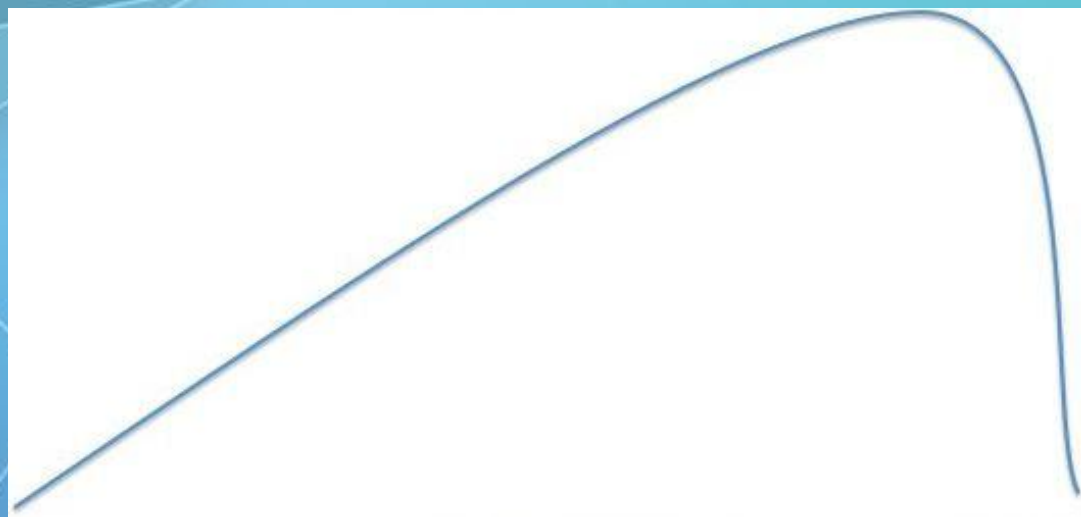
- No significant relationship found between volume and outcome.

Tsai et al., 2006

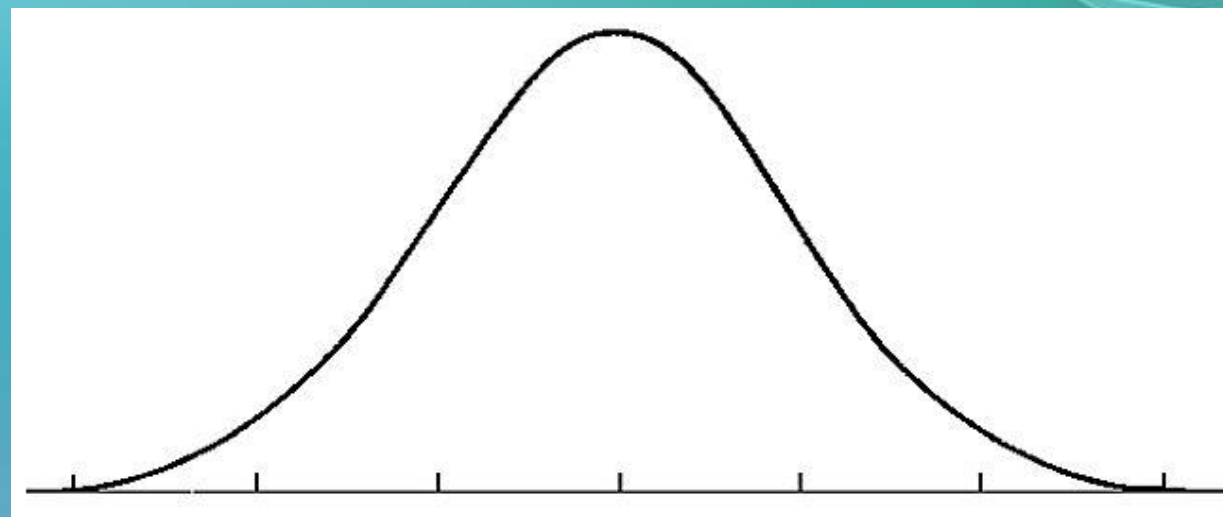


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HOW WE HOPE IT IS



HOW IT IS IN REALITY



Does anyone wants to settle for the average
in medicine?

Who are the positive deviants in our health care system?

„What is really useful to know is how we perform in typical circumstances.”

Atul Gawande, surgeon, Harvard Medical School

- Hospital-acquired infections kill more people each year than breast cancer and prostate cancer combined.
- 20% of the patients are prescribed the wrong kind of antibiotic.

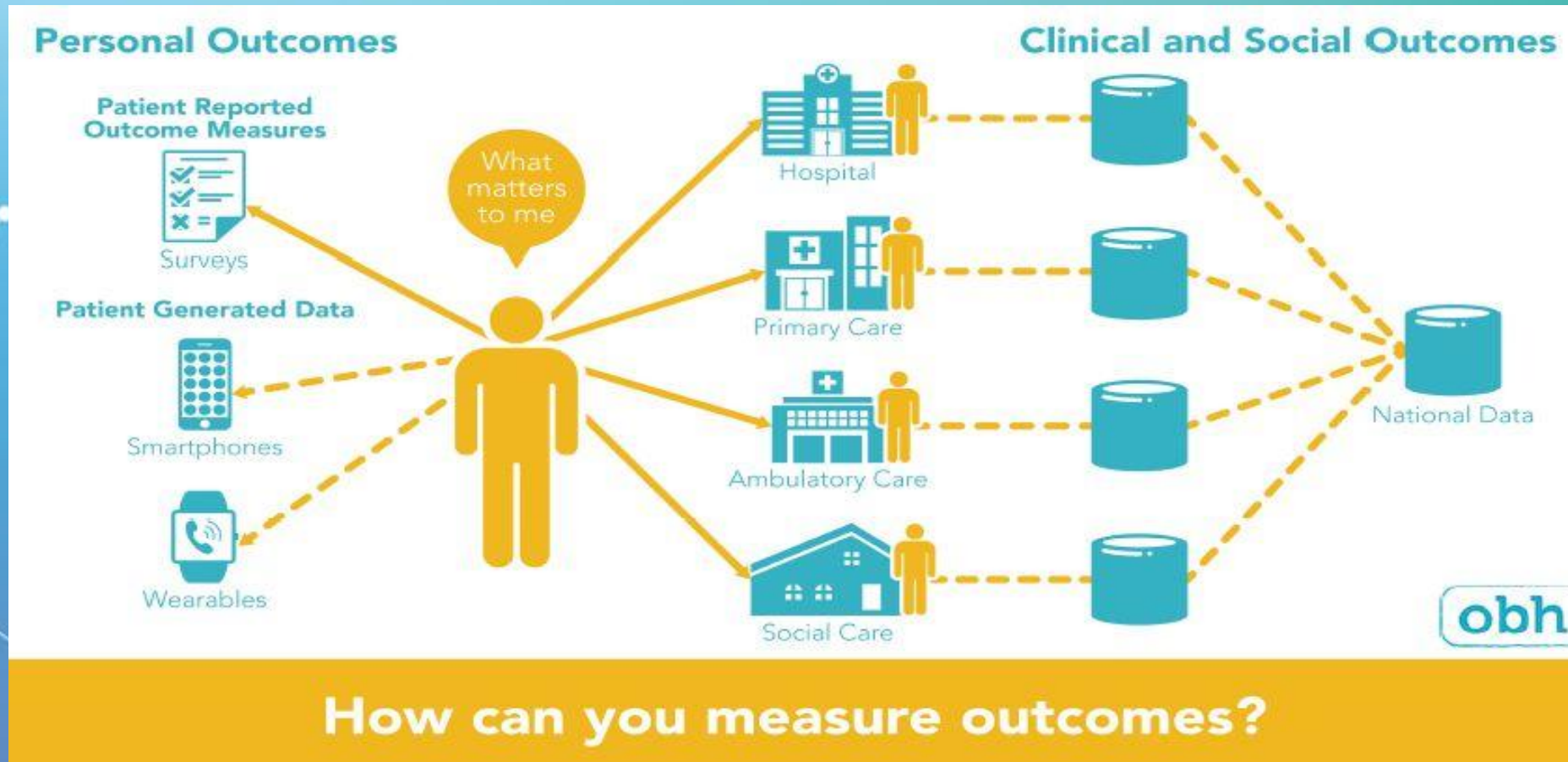
„To fix medicine, we need two things: measure ourselves and be more open about what we are doing”.

Professor Don Berwick, Harvard School of Public Health

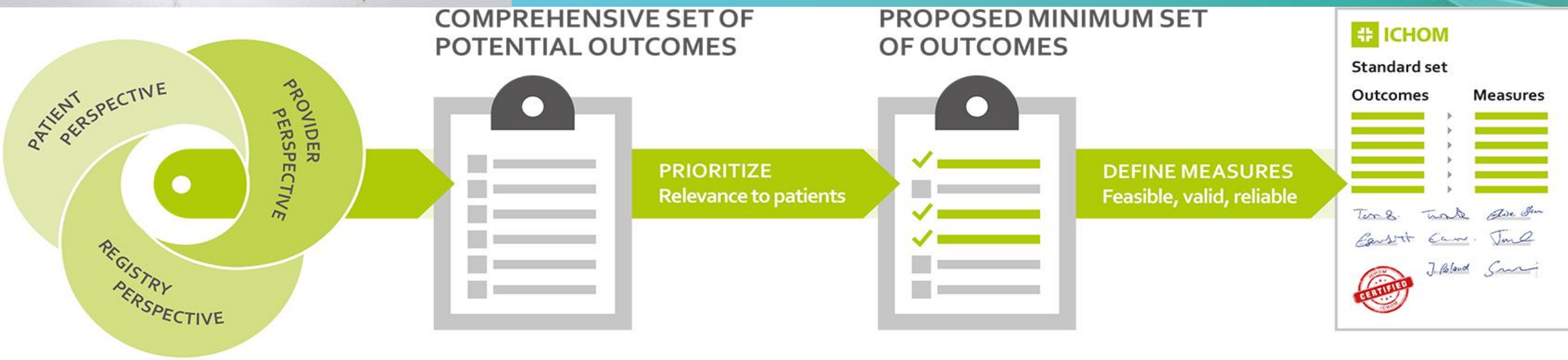
Basic conditions

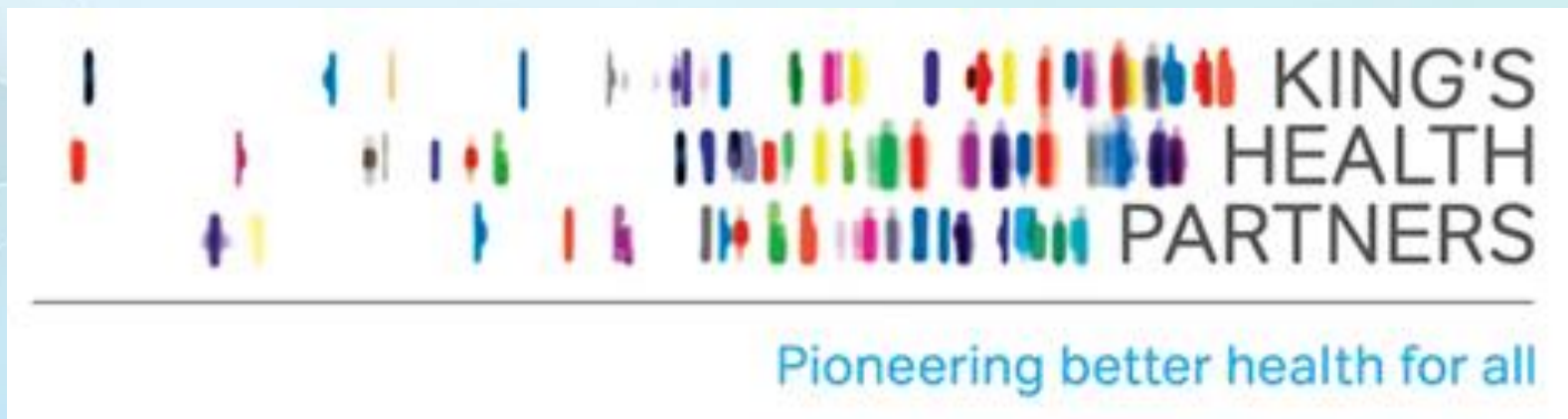
- robust IT infrastructure
- medical doctors' support
- national standards for data representation and measurement

80% of the work on outcomes for a specific population segment can be applied to that same segment within a geographically different population.



outcomesbased**healthcare**





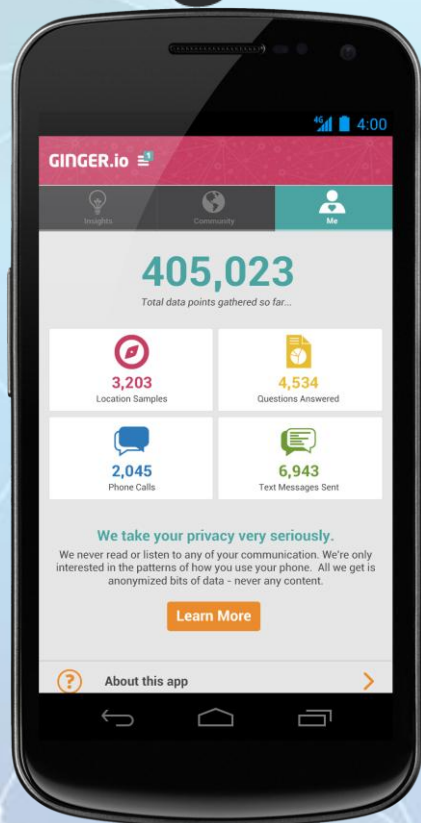
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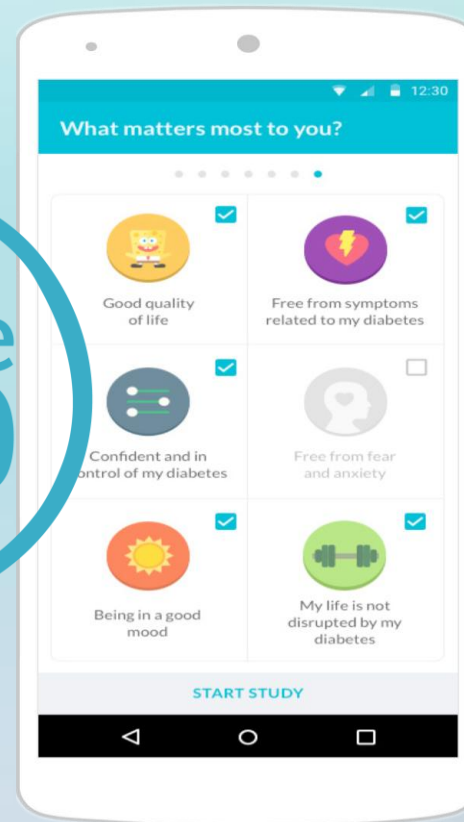
Measurement tools:

- Clinical Outcome Measures
- Patient Reported Outcome Measures (PROMs)
- Patient Defined Outcome Measures (PDOMs)

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sense
360



my Clinical
Outcomes

How can we fix our broken health care system

1. Start measuring what is important for patients
2. Identify the positive deviants among us
3. Learn from them and implement their behavior

Together