

Patient Reported Outcome Measures

A Payer Perspective

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Why PROMs matter

“The surgery was a success, but the patient died.”

“He died with Harvard numbers.”

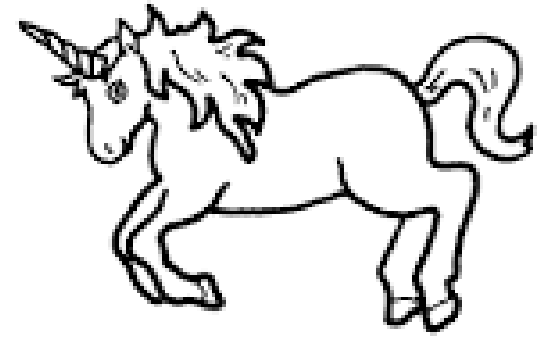
Past & Future

- From paying for volumes to paying for value
- From paying for services to paying for outcomes
- From assumed quality to measured value for patients and populations



**“End use. Least Cost”
Amory Lovins**

Thanks to Gene Nelson, Dartmouth



“ Anyone who does a joint replacement without documenting function before and after surgery and demonstrating improvement is committing malpractice.”

--Kevin Bozic, MD, UCSF

--James Huddleston, MD, Stanford

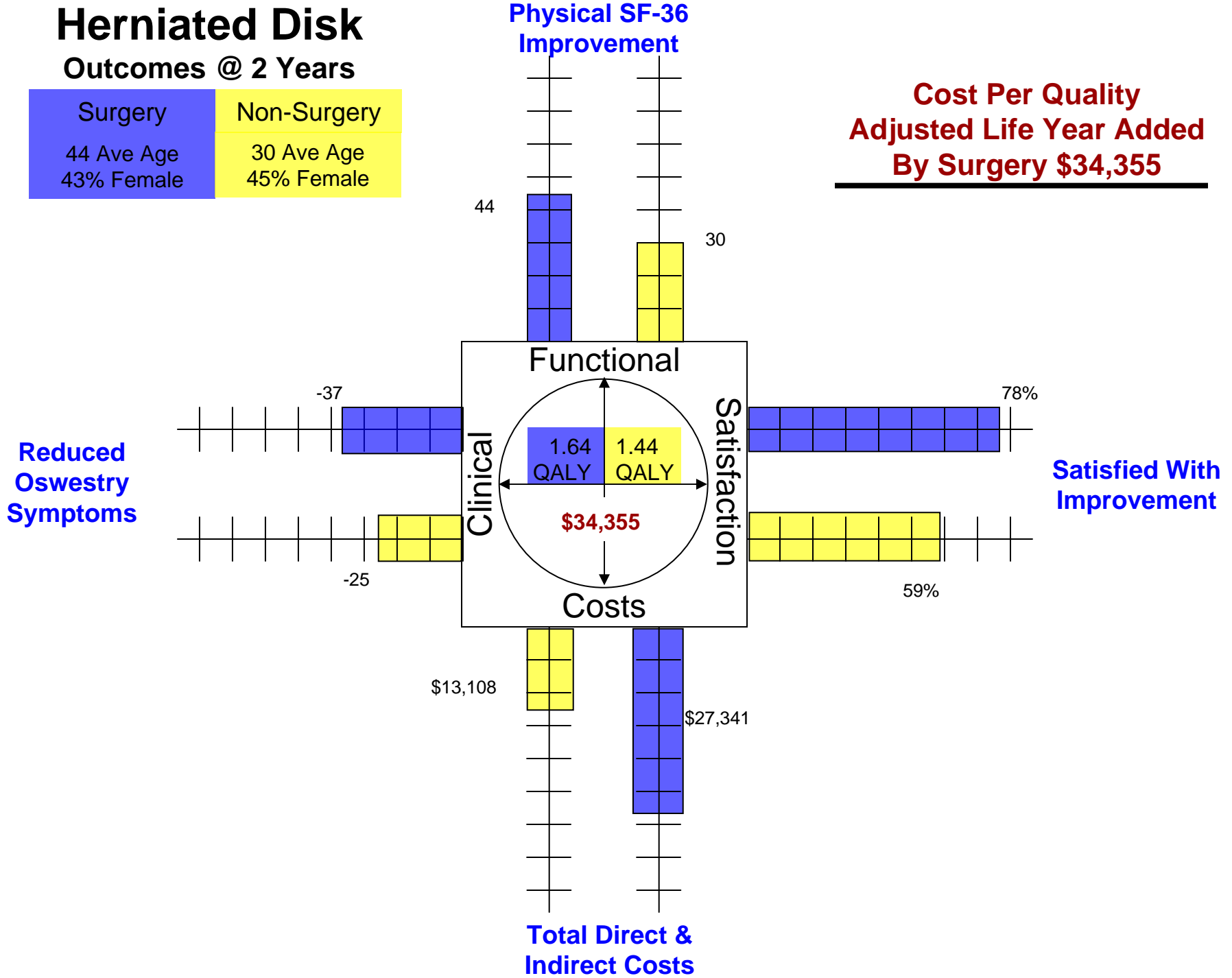


Herniated Disk

Outcomes @ 2 Years

Surgery	Non-Surgery
44 Ave Age	30 Ave Age
43% Female	45% Female

**Cost Per Quality
Adjusted Life Year Added
By Surgery \$34,355**

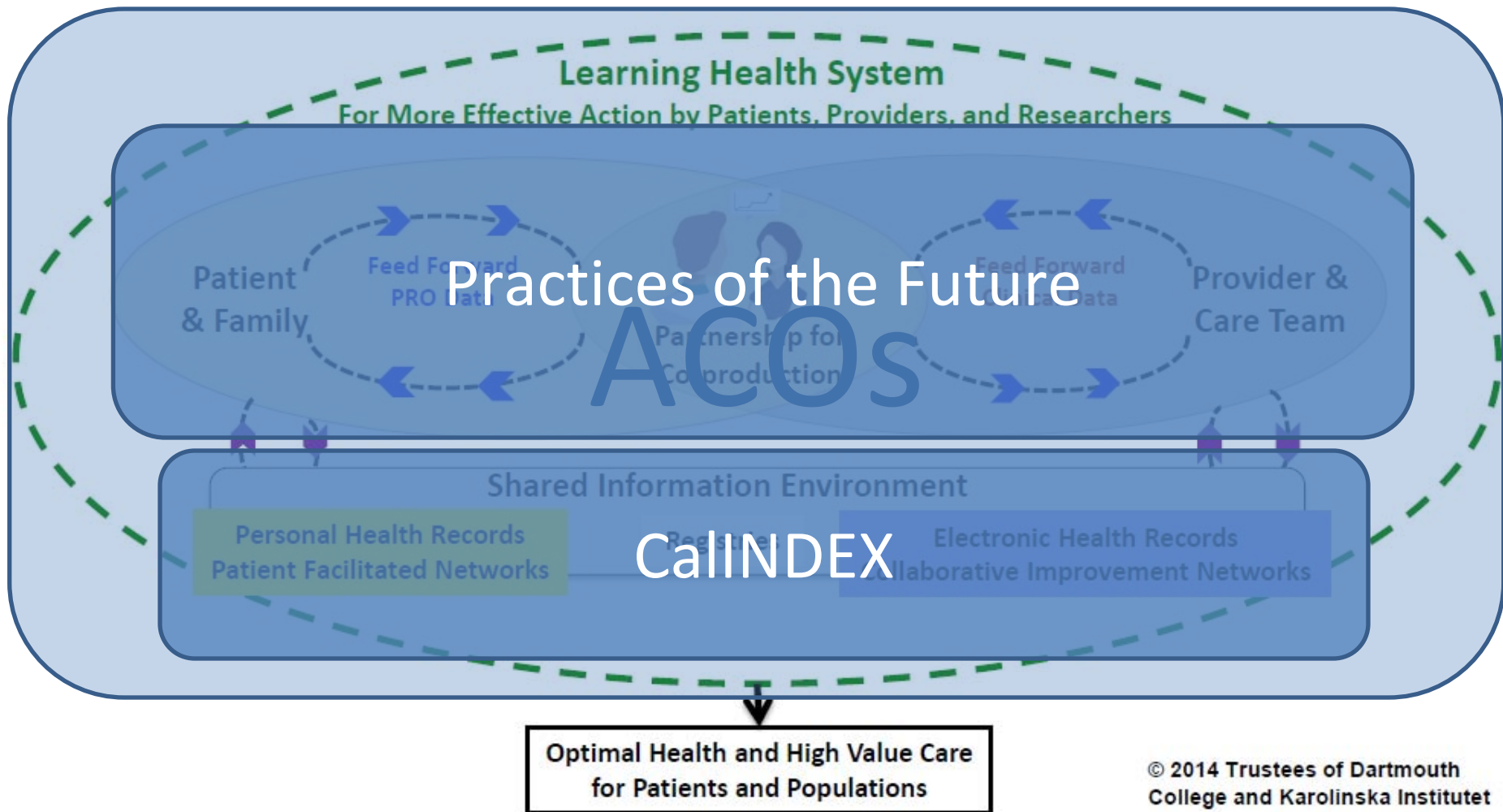


Reduced
Oswestry
Symptoms

Satisfied With
Improvement

Total Direct &
Indirect Costs

Coverage with Evidence Development



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Challenges with PROMs

- Measures valid and reliable?
 - E.g., decision process quality measures
- Acceptable to providers?
 - Outcome transparency is challenging
- Processes for data collection?
 - E.g., California Joint Replacement Registry
- Payer alignment
 - Requires long-term commitment to investment
 - May hurt margin short-term

Thank you!

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