Adenoma Detection Rate: Have we gone too far?

Sameer D. Saini, MD, MS
Associate Professor & Research Scientist
University of Michigan Medical School
VA Center for Clinical Management Research
Ann Arbor, MI
Yes we have!
“Not everything that counts can be counted, and not everything that can be counted counts.”

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- Albert Einstein
"Ultimately, the secret of quality is love ... If you have love, you can then work backward to monitor and improve the system."

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- Avedis Donabedian
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- Doug Corley
Key Points

• Correlation ≠ classification

• Reliability matters

• The secret of quality is love!
Correlation ≠ Classification

• High quality studies have shown that the ADR is associated with important clinical outcomes.

• But for accountability, we need to know how well the ADR performs as a diagnostic test.
Correlation ≠ Classification

Reliability matters

• In the real world, it is difficult to calculate a reliable ADR for 2 reasons:

  – Inadequate numbers of patients

  – Differences in patient populations
The secret of quality is love!

• You cannot clone quality.

• Accountability measures do NOT generally improve performance.

• Often have unintended consequences...
Strategies for Building Peer Surgical Coaching Relationships

Heather L. Beasley, PhD; Hala N. Ghouseini, PhD; Douglas A. Wiegmann, PhD; Nicole A. Brys, MPH; Sudha R. Pavuluri Quamme, MD, MS; Caprice C. Greenberg, MD, MPH

Video-Based Surgical Coaching
An Emerging Approach to Performance Improvement

Caprice C. Greenberg, MD, MPH; Janet Dombrowski, BSN, MHSA; Justin B. Dimick, MD, MPH

Innovative Approaches for Modifying Surgical Culture