Analysis of Online Urologist Ratings: Are Rating Differences Associated With Subspecialty?

Jacqueline Zillioux [1], C William Pike [2], Devang Sharma [1], David E Rapp [1]

Affiliations
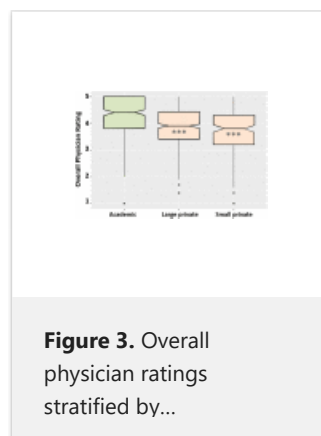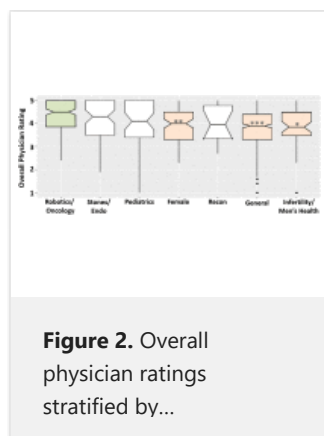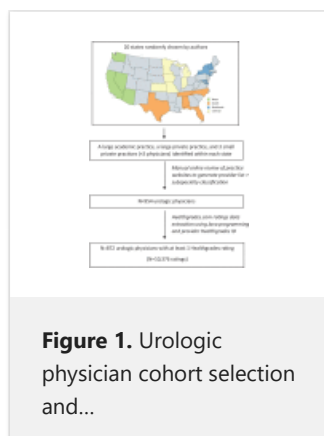PMID: 33457546   PMCID: PMC7786750   DOI: 10.1177/2374373520951901

Abstract

Patients are increasingly using online rating websites to obtain information about physicians and to provide feedback. We performed an analysis of urologist online ratings, with specific focus on the relationship between overall rating and urologist subspecialty. We conducted an analysis of urologist ratings on Healthgrades.com. Ratings were sampled across 4 US geographical regions, with focus across 3 practice types (large and small private practice, academic) and 7 urologic subspecialties. Statistical analysis was performed to assess for differences among subgroup ratings. Data were analyzed for 954 urologists with a mean age of 53 (±10) years. The median overall urologist rating was 4.0 [3.4-4.7]. Providers in an academic practice type or robotics/oncology subspecialty had statistically significantly higher ratings when compared to other practice settings or subspecialties ($P < 0.001$). All other comparisons between practice types, specialties, regions, and sexes failed to demonstrate statistically significant differences. In our study of online urologist ratings, robotics/oncology subspecialty and academic practice setting were associated with higher overall ratings. Further study is needed to assess reasons underlying this difference.

Keywords: online physician ratings; subspecialty; urology.

Figures

Figure 1. Urologic physician cohort selection and...

Figure 2. Overall physician ratings stratified by...

Figure 3. Overall physician ratings stratified by...

LinkOut - more resources

Full Text Sources

Atypon
Europe PubMed Central
PubMed Central