

Review of: "Outcomes of Rezum Water Vapor Therapy for Benign Prostate Obstruction with One-Year Follow-Up: Largest Real-World Data from Türkiye"

Sujeet Poudyal

Potential competing interests: No potential competing interests to declare.

This is a comprehensive retrospective study which is ethically and technically sound. I would suggest a few minor corrections.

In the Title, the sentence 'largest real world data' makes it sound like it is the largest study carried out till now, which I believe is not the case. I suggest a minor change in the title.

The Introduction section can be made more concise by reducing redundant sentences, which will be discussed later in the discussion part. For instance, I believe it is not necessary to elaborate on previous studies in the introduction part.

In the sentence from the patient follow-up section, 'Inclusion criteria included the following: age ≥ 45 years; IPSS ≥ 14 ; peak urine flow (Qmax) ≥ 15 mL/sec; and prostate volume ≥ 30 – ≤ 120 mL', Qmax should be < 15 mL/s.

In the sentence from the baseline characteristics, 'Prostate volumes for 52 patients ranged between 30–80 mL, while 13 patients had a prostate volume exceeding 80 mL', 52 plus 13 does not add up to the total number of cases (71).

Is it possible to have Preop PVR and PVR at 3 months values exactly the same, that is 177.4 ± 216.5 mL?

There is a tendency for Peak Flow to decrease from 3 months to 1 year of follow-up. Though it is clearly mentioned in the limitations of the study, it would be better to increase the follow-up duration to see the long-term effects of Rezum.