

Quality of Orgasm after Robot-Assisted Radical Prostatectomy: Is this a Problem? (#146)

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Disclosures

I have no conflict of interests to disclose.

Background

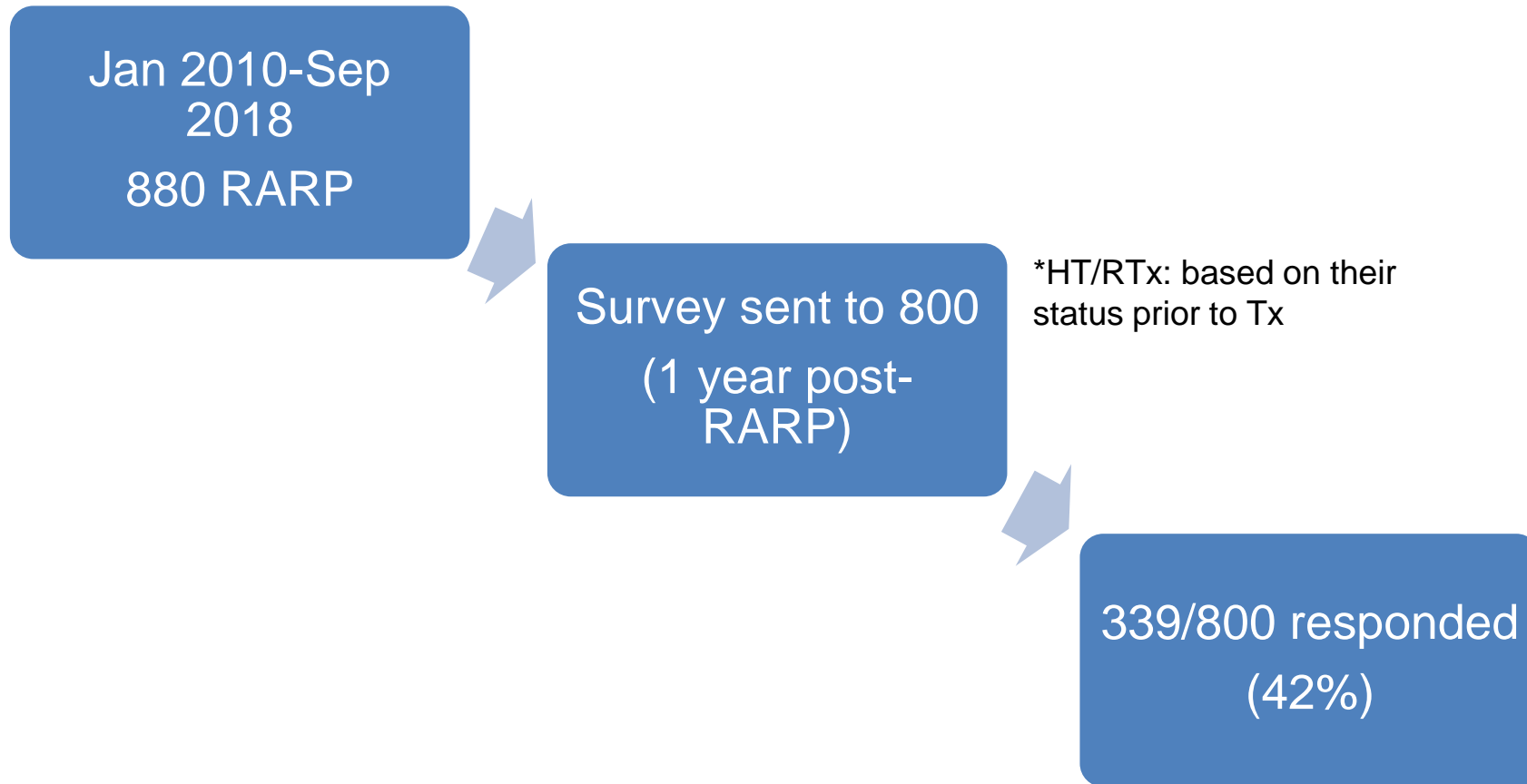
- Orgasmic dysfunction and changes in orgasm in men after robot-assisted radical prostatectomy (RARP) are recognized complaints.
- Patients uniformly list orgasmic dysfunction as a significant detractor for their and their partners' sexual satisfaction and quality of life.

Aim of the study

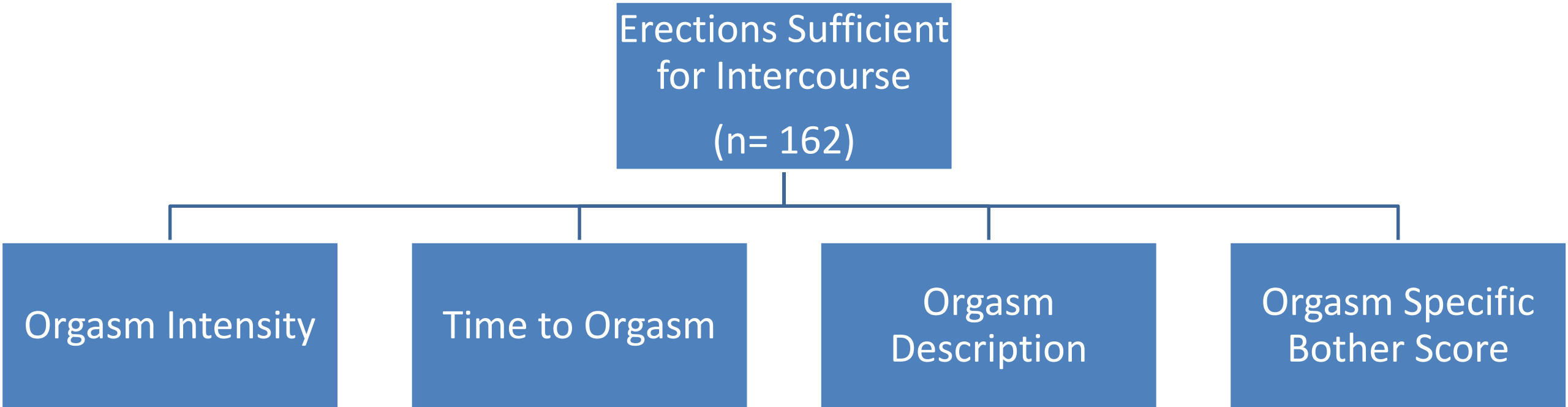
- ❖ The present study seeks to describe the nature and type of orgasmic dysfunction following RARP.

Methods

Figure 1: Patient Population



Orgasm Related Questions



Results

Table 1:
Demographics
of men with
erections
sufficient for
intercourse

N= 162	Mean	SD
Age	59.0	6.8
BMI	26.6	3.1
Pre-op PSA	6.5	5.9
Pre-op AUA	7.4	6.7
Bother	1.3	1.3
Pre-op IIEF-5	23.3	2.4
Total Testosterone	358.5	136.1
Free Testosterone	6.1	1.9
Prostate weight	49.1	16.8
	N	%
Bilateral NS	149	97.4%
Pathologic Stage		
pT2	123	80.4%
pT3/pT4	30	19.6%
Gleason Grade Group		
1	45	29.6%
2	56	36.8%
3	38	24.8%
4	8	5.3%
5	5	3.3%

Results: Patients' reported orgasm experience

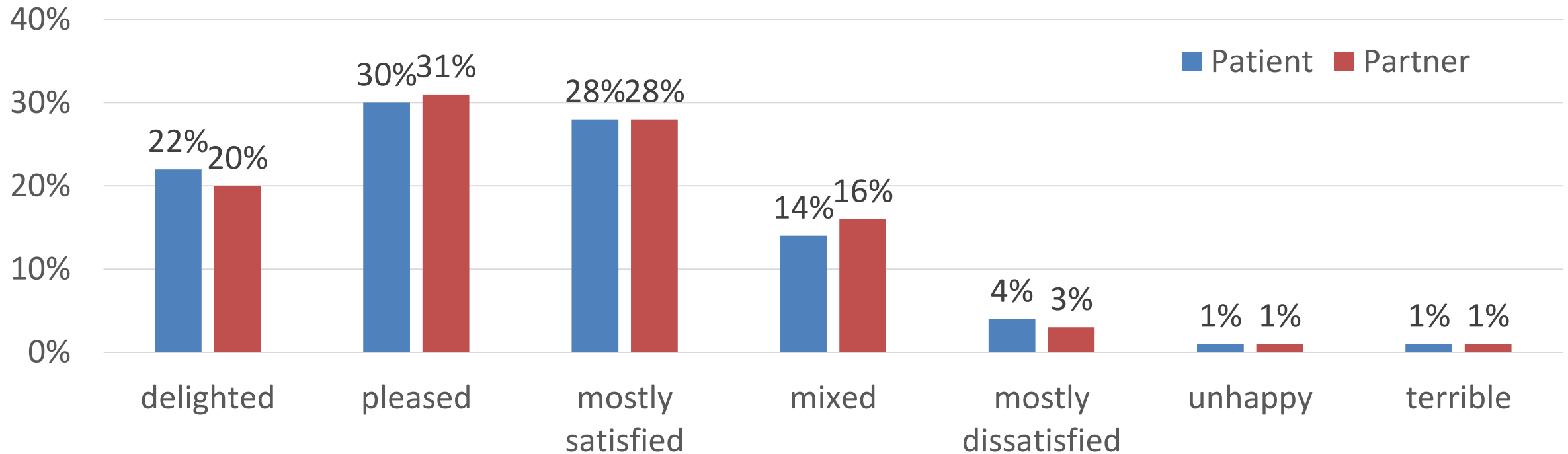
Orgasm Intensity (N= 162)	%
Less intense	38%
Same	49%
More intense	12%
No orgasm	2%

Time to orgasm (N= 162)	%
Shorter	15%
Same	50%
Longer	33%
No orgasm	2%

Orgasm Description (N= 162)	%
Discomfort	12%
Less enjoyable	23%
Same	56%
More enjoyable	11%

Results: Patient & partner orgasm related quality of life

If you were to spend the rest of your life with orgasms the way they are now, how would you/your partner feel?



Conclusions

- The present study represents one of the largest cohorts in the literature specifically describing orgasmic functional changes following RARP.
- Majority (80%) of potent patients and their partners are satisfied with their quality of orgasms after RARP.