

IMPACT OF MEDIAN LOBES ON URINARY FUNCTION AFTER ROBOTIC RADICAL PROSTATECTOMY

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Impact of Median Lobe (ML) on Urinary Function after RALP

Characteristics of patients with ML vs No ML			
	No ML	ML	p value
Variables			
n	461	202	
Age (years)	62.1 (38-79)	62.9 (47.7)	0.137
BMI (kg/m²)	29.2 (19.8-50.4)	29.4 (20.4-44.2)	0.535
PSA	7.3 (1.2-81)	7.9 (0.6-49.1)	0.272
Preoperative Clinical Stage			
T1c n (%)	289 (62.7)	138 (68.3)	0.186
T2 n (%)	156 (33.8)	60 (29.8)	0.339
T3 n (%)	16 (3.5)	4 (1.9)	0.495

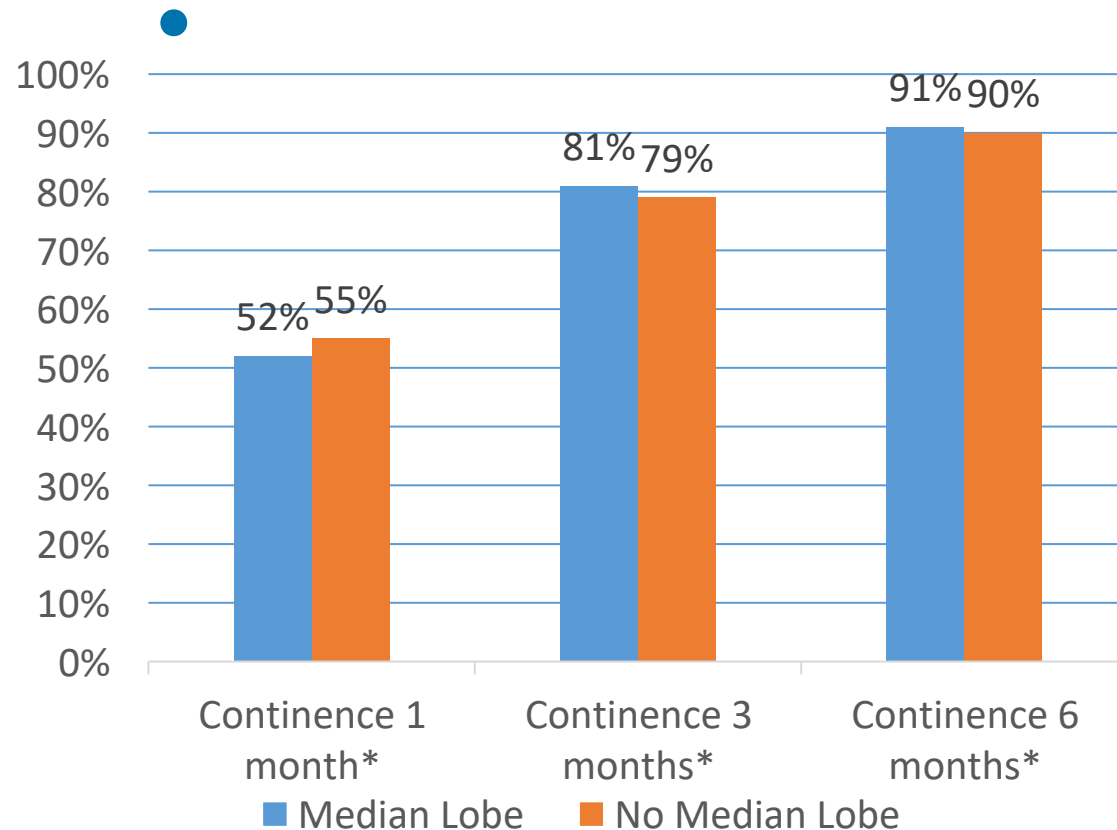
- No significant differences in patient demographics, PSA or clinical stage

- Evaluated RALP patients from 2013-2020 who completed AUA-SS at preop and 1, 3, 6 months post-op
 - 663 patients total – 202 with ML

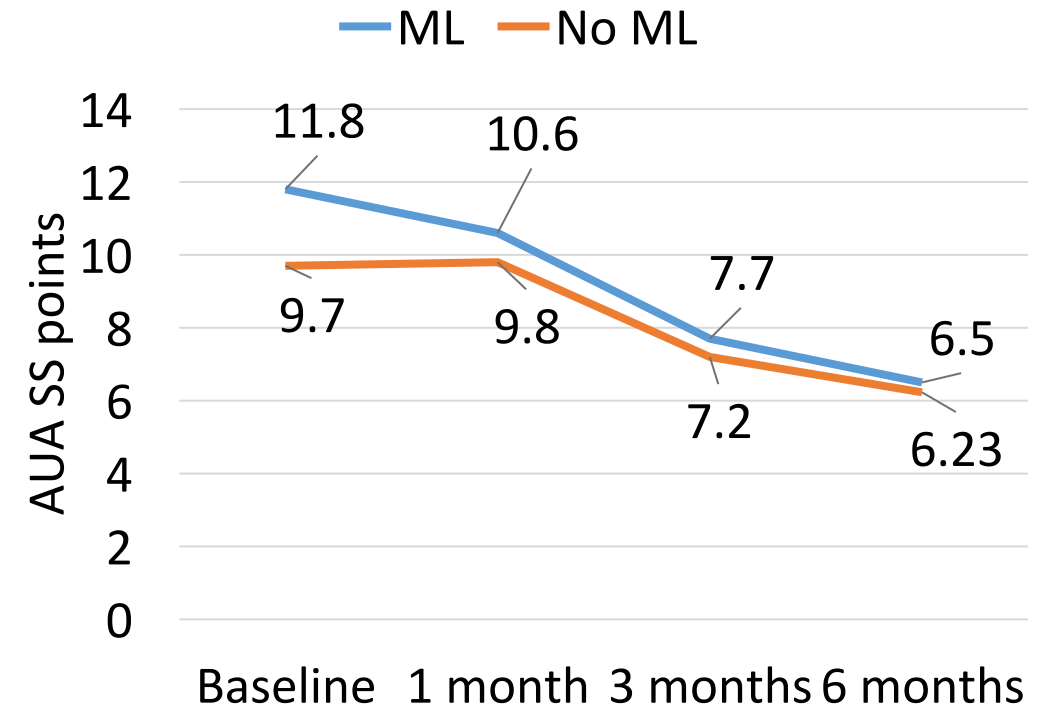
AUA - SS Categorized Voiding and Storage Symptoms			
	No ML	ML	p value
Voiding symptoms			
Baseline	4.7	5.7	0.008*
1 month	3.9	3.6	0.439
3 months	2.5	2.4	0.956
6 months	1.9	1.8	0.712
Storage symptoms			
Baseline	4.9	5.9	0.0003*
1 month	6.6	6.9	0.229
3 months	4.9	5.1	0.364
6 months	4.1	4.4	0.193

Impact of ML on Urinary Function after RALP

Continenence During 6 Months After RALP



Baseline and Postoperative AUA SS



- No significant differences in continence or AUA-SS between groups following RALP
- Patients with ML may expect greater improvement in LUTS following RALP