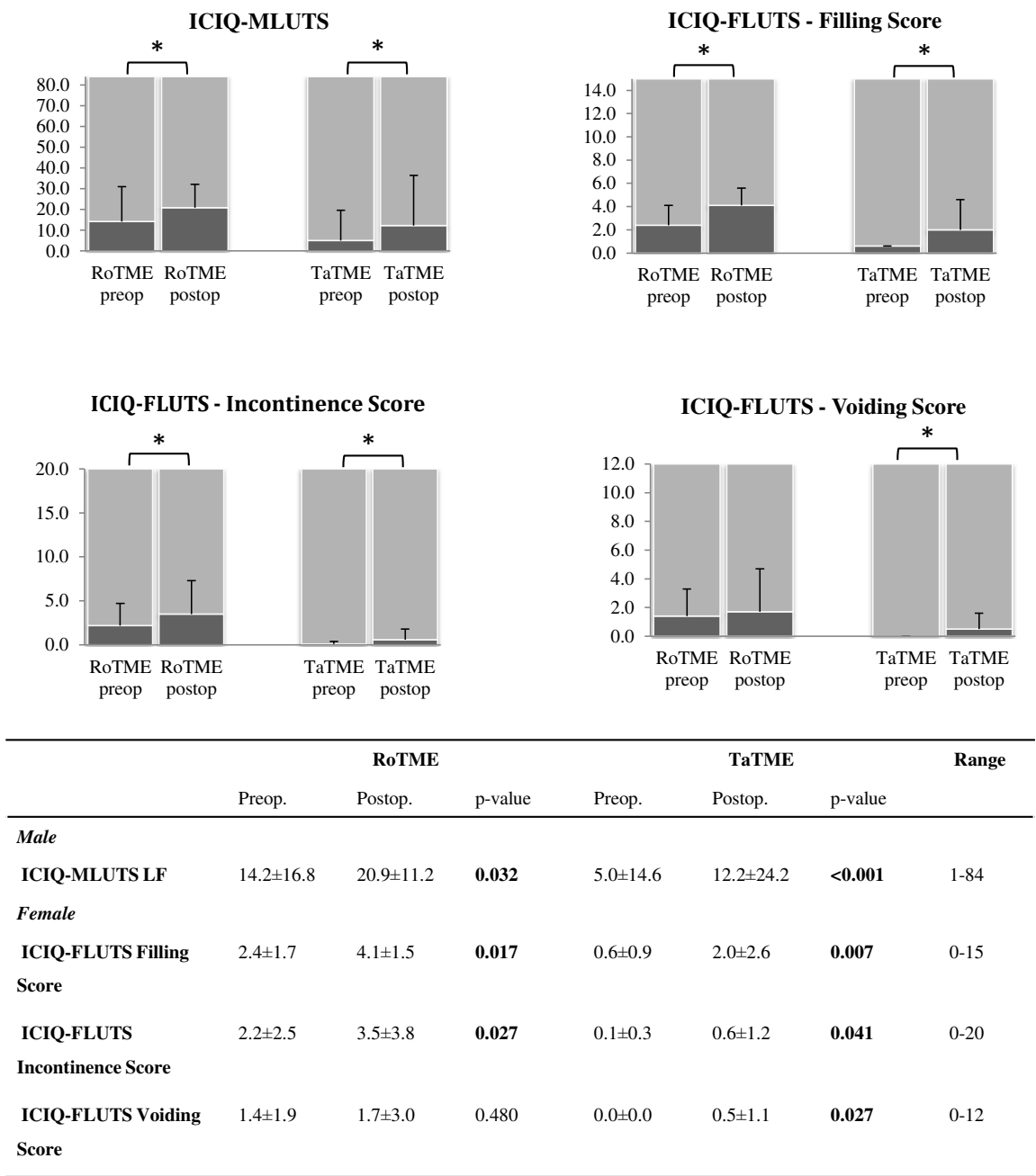


Online Resource Fig. 1 Additional scores for urinary function measured: ICIQ-MLUTS for male patients and ICIQ-FLUTS for female patients. Favorable results are at the lower end of the scale.



Numbers indicated as mean ± standard deviation, p-values in bold indicate statistical significance between surgical techniques and are indicated on the figure as *. ICIQ-MLUTS/ICIQ-FLUTS, International Consultation on Incontinence – Male/Female Lower Urinary Tract Symptoms Score; LF, long form; RoTME – robotic total mesorectal excision; SD – standard deviation; TaTME – transanal total mesorectal excision.

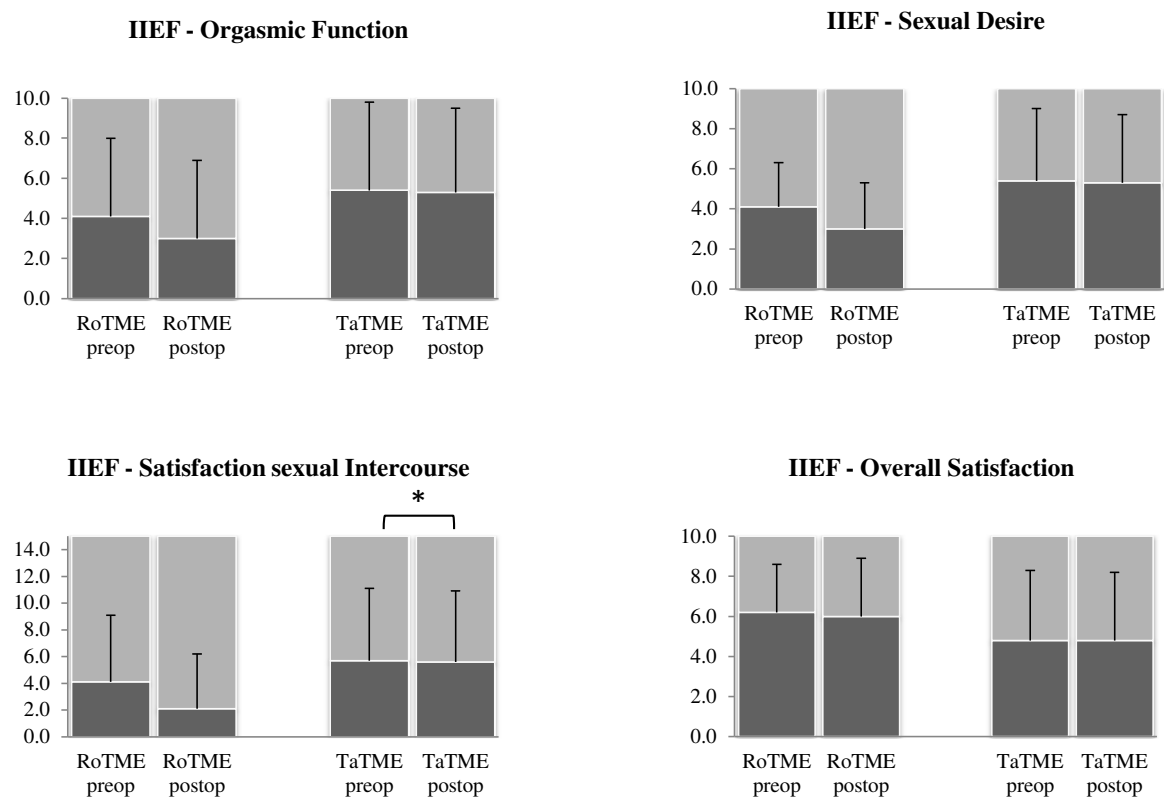
Robotic versus transanal total mesorectal excision in sexual, anorectal and urinary function: a multicenter study

International Journal of Colorectal Disease

Julia-Kristin Grass *, Roberto Persiani, Flavio Tirelli, Chien-Chih Chen, Marco Caricato, Alice Pecorino, Isabelle J Lang, Marius Kemper, Jakob R Izbicki, Nathaniel Melling, Daniel Perez

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Online Resource Fig. 2 Additional results for male sexual function measured by IIEF. Favorable results are at the upper end of the scale.



	RoTME			TaTME			Range
	Preop.	Postop.	p-value	Preop.	Postop.	p-value	
IIEF - Orgasmic Function	4.1±3.9	3.0±3.9	0.574	5.4±4.4	5.3±4.2	0.531	0-10
IIEF - Sexual Desire	4.8±2.2	3.9 ± 2.3	0.168	4.9±3.6	4.8±3.4	0.279	0-10
IIEF - Satisfaction Sexual Intercourse	4.1 ± 5.0	2.1 ± 4.1	0.116	5.7±5.4	5.6±5.3	0.034	0-15
IIEF - Overall Satisfaction	6.2±2.4	6.0±2.9	0.674	4.8±3.5	4.8±3.4	0.785	0-10

Numbers indicated as mean ± standard deviation, p-values in bold indicate statistical significance between surgical techniques and are indicated on the figure as *. IIEF, International Index of Erectile Function; RoTME, robotic total mesorectal excision; TaTME, transanal total mesorectal excision.

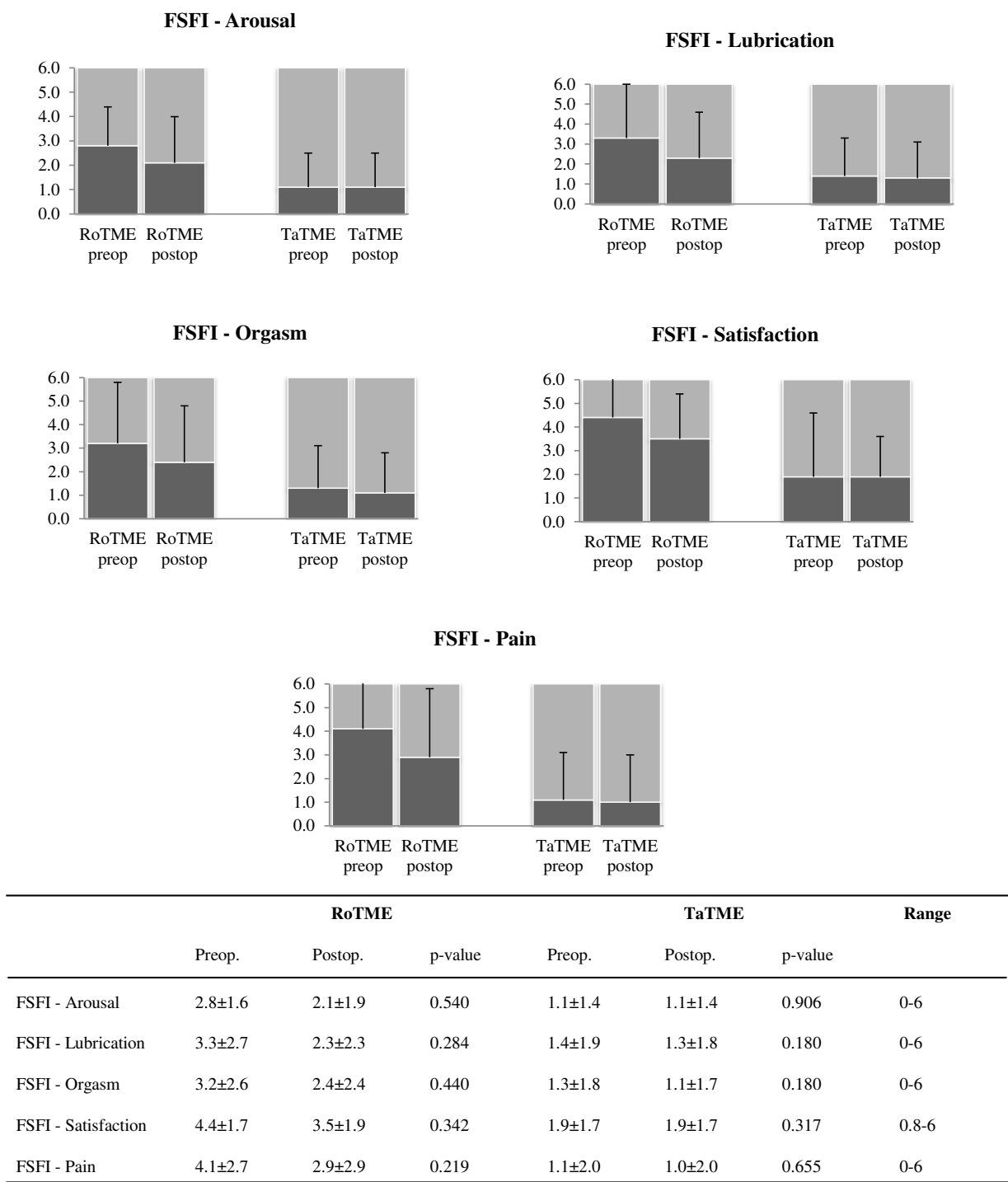
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Online Resource Fig. 3 Additional subscores for female sexual function measured by FSFI. Favorable results are at the upper end of the scale.



Numbers indicated as mean ± standard deviation, p-values in bold indicate statistical significance between surgical techniques and are indicated on the figure as *. FSFI, Female Sexual Function Index; RoTME, robotic total mesorectal excision; TaTME, transanal total mesorectal excision.

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