

Supplementary data: Prospective evaluation of anxiety, pain, and embarrassment associated with cystoscopy and urodynamic testing in clinical practice

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Supplementary Table 1. Significance of correlations between dependent and independent variables for cystoscopy – Multivariate analysis

	Anxiety	Level of anxiety	Pain	Level of pain (table)	Level of pain (insertion)	Level of pain (Removal)	Embarrassment	Level of embarrassment (Table)	Level of embarrassment (Insertion)	Level of embarrassment (Removal)
Gender			0.147	0.513						
Age	0.045*	0.404				0.501	0.026*		0.088	
First-time cystoscopy		0.573					0.253	0.206		0.061
Information	0.009*	0.331								
Anxiety			<0.001*		0.005*	0.105	0.043*	0.656	0.199	0.492
Pain	<0.001*	0.029*					0.011*	0.374	0.186	0.492
Embarrassment	0.043*	0.051	0.011*	<0.001*	0.002*	<0.001*				

*Significant correlations (p<0.05); blanks: non-tested correlations. Outcome variables (dependent variables): prevalence of anxiety, level of anxiety before cystoscopy, prevalence of pain, level of pain at the time of installation on examination table (table), level of pain at the time of cystoscope insertion (insertion), level of pain at the time of cystoscope removal (removal); prevalence of embarrassment, level of embarrassment at the time of installation on examination table (table), level of embarrassment at the time of cystoscope insertion (insertion), level of embarrassment at the time of cystoscope removal (removal). Predictor variables (independent variables): gender, age, first-time cystoscopy, information before cystoscopy, anxiety before cystoscopy; pain at the time of cystoscopy, embarrassment at the time of cystoscopy.

Supplementary Table 2. Significance of correlations between dependent and independent variables for UDS – Multivariate analysis

UDS												
	Anxiety	Level of anxiety	Pain	Level of pain (table)	Level of pain (urethral)	Level of pain (rectal)	Level of pain (mict)	Embarrassment	Level of embarrassment (table)	Level of embarrassment (urethral)	Level of embarrassment (rectal)	Level of embarrassment (mict)
Gender			0.004*	0.869	0.443		<0.001*	0.261	0.483		0.287	0.634
Age			<0.001*		0.148	0.142	0.043*				0.408	0.160
First-time UDS	0.206	0.328	0.191	0.014*								
Information						0.633	0.453		0.638	0.237	0.584	
Anxiety			0.007*	0.084	0.067	0.010*	0.185	0.003*	0.089	0.406	0.210	0.198
Pain	0.007*	0.027*						0.006*	0.663	0.241	0.407	0.048*
Embarrassment	0.003*	0.039*	0.006*	0.399	0.137	0.134	0.205					

*Significant correlations (p<0.05); blanks: non-tested correlations. Outcome variables (dependent variables): prevalence of anxiety, level of anxiety before cystoscopy, prevalence of pain, level of pain reported at the time of installation on examination table (table); level of pain reported at the time of urethral catheter insertion (urethral), level of pain reported at the time of rectal catheter insertion (rectal); level of pain reported at the time of micturition (mict), prevalence of embarrassment, level of embarrassment at the time of installation on examination table (table), level of embarrassment at the time of urethral catheter insertion (urethral), level of embarrassment at the time of rectal catheter insertion (rectal), level of embarrassment at the time of micturition (mict). Predictor variables (independent variables): gender, age, first-time UDS, information received information before UDS, anxiety before UDS, pain at the time of UDS, embarrassment at UDS time. UDS: urodynamic study.