F305: Urodynamic Studies, version 03/29/06 (A)



				TOMUS	
Section A: General Study Information for Office Use Only:					
A1. Stu		_	Visit # Baseline	TF12 TFAI	
SECT	ION B: UROFLOWMETRY				
В1.	Maximum flow rate:	mL/sec	<b>B2.</b> Mean flow rate:	mL/sec	
B7. B9.	PVR:	Year Year	Continuous, fluctua		
SECT	ION C. HDEFUDAL DDESCHD	E DDOEII E			
SECTION C: URETHRAL PRESSURE PROFILE  MUCP data points from one or more of the three withdrawals may be invalid for technical reasons. Please review the MUCP signals and determine if any valid data can be recorded below.					
C1.	Are <u>all</u> MUCP data points valid?	Yes, all MUCP data p	points are valid	1 → SKIP TO C2	
	C1a. Describe:	No, some (or all) MU	CP data points are invalid	2	
	Measure MUCP	Functional U	Jrethral length		
C2.	1 <sup>st</sup> withdrawal:c	m H <sub>2</sub> O C3	mm		
C4.	2 <sup>nd</sup> withdrawal:c	m H <sub>2</sub> O C5	mm		

C7. \_\_\_\_ mm

**C6.** 3<sup>rd</sup> withdrawal:

\_\_\_\_ cm H<sub>2</sub>O

## SECTION D: CMG VALIDITY, PRESSURES VOLUMES AND SENSATION MEASUREMENTS

CMG pressure measurements will be considered invalid for several reasons; most are listed below. You may also determine CMG pressure values invalid for other reasons. Please review the CMG and **code yes or no to each of the following questions,** then follow the skip directives to complete your review.

D1.	Are the signals legible?		Yes (1)	No (2)*
D2.	Were the catheters zeroed <b>to atmosphere</b> prior to the start of filling?		Yes (1)	No (2)*
D3.	Was the <b>Pves</b> measuring system functioning properly at <b>CMG baseline</b> ?		Yes (1)	No (2)*
D4.	Was the <b>Pabd</b> measuring system functioning properly at <b>CMG baseline</b> ?		Yes (1)	No (2)*
D5.	Are there any other reasons you consider the CMG invalid?		Yes (1)*	No (2)
	D5a.	If Yes, describe		

D6. WERE THERE ANY INVALID CONDITIONS FOR THE CMG?
[Code D6 Yes (1) if you circled a code in any gray box above.]
Yes
pressure values but record values for all other data points.
No 2
CMG MEASUREMENTS  D7. Pves at baseline: cm H <sub>2</sub> O
D8. Pabd at baseline:cm H <sub>2</sub> O
D9. Pdet at baseline: \ cm H <sub>2</sub> O
D10. Bladder volume at <u>first desire</u> to void: <b>mL</b>
D11. Bladder volume at strong desire to void: mL
LPP MEASURES D12. Did leakage occur with Valsalva? Yes *
No 2 → SKIP TO D14
* To code this item YES, leakage must occur with Valsalva at least twice at the same volume level.
D13. At what volume? mL D13a. Raw Pves at 1 <sup>st</sup> leakage: cm H <sub>2</sub> O
D13b. Raw Pves at $2^{nd}$ leakage: cm $H_2O$
D13c. Raw Pves at 3 <sup>rd</sup> leakage: cm H <sub>2</sub> O
2 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MCC D14. Did leakage occur with cough at MCC? Yes
No
NA, VLPPs obtained at or prior to MCC 3

D15.	Bladder volume at MCC:	<b>mL</b> D15a.	<b>mL</b> D15a. Pves at MCC:		
		D15b.	Pabd at MCC:	cm H <sub>2</sub> O	
DETRU	JSOR OVERACTIVITY	D16. Was there detrusor o	veractivity? Yes	1	
			No	2→ SKIP TO SECTION E	
	Record volume at each occurre	nce of detrusor overactivity ar	nd indicate if leakag	e occurred.	
	Occurrence	Recorded Volume	Le	akage?	
	D16a. Occurrence 1:	mL	Yes1	No2	
	D16b. Occurrence 2:	mL	Yes1	No2	
	D16c. Occurrence 3:	mL	Yes1	No2	
				1/0/	
SECTION	ON E: PRESSURE FLOW S	STUDY (PFS)			
PFS pressure measurements will be considered invalid for several reasons; most are listed below. You may also determine PFS pressure values invalid for other reasons. Please review the PFS signals and <b>code yes or no to each of the following questions</b> then follow the skip directives to complete your review.					
E1.	Are the signals legible?		Yes	(1) No (2)*	
E2.	Were the catheters zeroed to at	mosphere prior to the start of fil	lling?Yes	(1) No (2)*	
E3.	Did the patient sit to void?		Yes	(1) No (2)*	
E4.	Were transducers adjusted after	the patient changed her position	1? Yes	(1) No (2)*	
E5.	Was the PFS baseline interpreta	ble	Yes	(1) No (2)*	
E6.	Was the <b>Pves</b> measuring system	functioning properly at baseling	e? Yes	(1) No (2)*	
E7.	Was the <b>Pabd</b> measuring system	n functioning properly at baseli	ne?Yes	(1) No (2)*	
E8.	Did the patient void? Yes (1) No (2)*				
E9.	Was the <b>Pves</b> measuring system	functioning properly at Qmax	? Yes	(1) No (2)*	
E10.	Was the <b>Pabd</b> measuring system	n functioning properly at <b>Qmax</b>	? Yes	(1) No (2)*	
E11.	Are there any other reasons you	consider the PFS invalid?	Yes (	(1)* No (2)	
	E11a. If Yes, describe		,		
E12.	WERE THERE ANY INVALID	CONDITIONS FOR THE PFS	? [Code E12 Yes ij	you circled a code in any gray box ]	
	Yes				
	No	2			
E13.	Was the patient refilled for this	PFS? Yes	1 No	2	
E14.	Did the patient cough before the	e void? Yes	1 No	2 <b>→</b> IF NO, SKIP TO E16	
E15.	Was there 70% concordance bet	tween the Pves and Pabd pre-vo	id cough spike? Y	res	

E16	void cough. Take re	eadings from a stable, flat Pves a	nd Pabd signal. T	r patient sits to void, adjustment of Typically, this measurement occurs acrease associated with the beginn	a few or several
]	E16a. Pves at PFS ba	seline: cm l	H <sub>2</sub> O		
I	E16b. Pabd at PFS ba	seline: cm l	$H_2O$		
]	E16c. Pdet at PFS bas	seline: cm l	$H_2O$		
E17	. PRESSURES AT I	MAX FLOW (Qmax)			
]	E17a. Pves at <b>Qmax</b> :	cm H <sub>2</sub> O	E17b.	Pabd at <b>Qmax</b> :	cm H <sub>2</sub> O
E18		mL/sec		t cannot void [E8=2 (No)], write	
	Voided volume	sec	"missing" or	r -9 for E18-E20 and skip to E25.	
Skip E21 – E24 if the study is invalid per your 'Yes' code to E12.  E21. PFS Voiding pattern: Pure or predominant detrusor					
	E25. UPP/CMG test	date:///		E26. Tester ID:	
	E27. <b>PFS</b> test date: _	Month Day / Year		E28. Tester ID:	
	E29. Review date:	Month Day Year		E30. MD Reviewer ID:	
	E31. Equipment BCC	C Registration ID#:	/		