The FREQ Procedure

F305: A2. Visit

VISIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
TF12	499	100.00	499	100.00

Frequency Missing = 98

1: voided volume >= 150

voil_ vol_ 150	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	461	92.38	461	92.38
No	38	7.62	499	100.00

Frequency Missing = 98

F305:B6.NIF flow pattern

pattern_nif	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Continuous, smooth	190	41.30	190	41.30
Continuous, fluctuating	205	44.57	395	85.87
Intermittent	65	14.13	460	100.00

Frequency Missing = 137

F35Q:C1.are all mucp data valid

valid_ mucp	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	460	92.18	460	92.18
No	39	7.82	499	100.00

Frequency Missing = 98

=1:at least two valid values of MUCP

mucp_ 2valid	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	458	91.78	458	91.78
No	41	8.22	499	100.00

Frequency Missing = 98

=1:at least two valid values of FUL

FUL_ 2valid	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	455	91.18	455	91.18
No	44	8.82	499	100.00

Frequency Missing = 98

F305:D6.FMCP Any invalid conditions for CMG?

cmg_ any_ invl	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	12	2.40	12	2.40
No	487	97.60	499	100.00

Frequency Missing = 98

F305:D12. Did leakage occur with valsalva

leak_val	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	35	7.06	35	7.06
No	461	92.94	496	100.00

Frequency Missing = 101

F305:D14.if mcc_leak>0 then leak_mcc = mcc_leak

leak_mcc	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	34	6.90	34	6.90
No	434	88.03	468	94.93
NA, VLPPs obtained at or prior to MCC	25	5.07	493	100.00

Frequency Missing = 104

F305:D16.Detrusor overactivity?

detrusor	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	44	8.85	44	8.85
No	453	91.15	497	100.00

Frequency Missing = 100

F305:D16a1.Leaking at DO occurence 1?

detrusor_ leak_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	20	45.45	20	45.45
No	24	54.55	44	100.00

Frequency Missing = 553

F305:D16b1.Leaking at DO occurence 2?

detrusor_ leak_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	8	40.00	8	40.00
No	12	60.00	20	100.00

Frequency Missing = 577

F305:D16c1.Leaking at DO occurence 3?

detrusor_ leak_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	3	27.27	3	27.27
No	8	72.73	11	100.00

Frequency Missing = 586

F305:E12.Any invalid conditions for PFS?

pfs_ any_ invl	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	101	20.24	101	20.24
No	398	79.76	499	100.00

Frequency Missing = 98

F305:E13.Was the patient refilled for this PFS

refill_pfs	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	15	3.78	15	3.78
No	382	96.22	397	100.00

Frequency Missing = 200

F305:E14.Patient cough before PFS void?

cough_vd_pfs	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	387	97.48	387	97.48
No	10	2.52	397	100.00

Frequency Missing = 200

F305:E15.70% concordance at post-void cough?

pves_pabd_cn	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	378	97.67	378	97.67
No	9	2.33	387	100.00

Frequency Missing = 210

F305:E21.PFS voiding patterm

void_mech	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Pure or predominant detrusor	296	74.56	296	74.56
Pure or predominant abdominal	22	5.54	318	80.10
Mixed	65	16.37	383	96.47
Indeterminate / uninterpretable	14	3.53	397	100.00

Frequency Missing = 200

F305:E22. Patient cough after PFS void

cghpstvd_pfs	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	377	94.96	377	94.96
No	20	5.04	397	100.00

Frequency Missing = 200

F305:E23 Pves signal functioning?

pstcgh_pves	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	296	78.51	296	78.51
No	81	21.49	377	100.00

Frequency Missing = 220

F305:E24 Pabd signal functioning?

pstcgh_pabd	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	368	97.61	368	97.61
No	9	2.39	377	100.00

Frequency Missing = 220

CMG:second validity criterion: if NOT E6=1 or E16a<0 or E16b<0

valid_cmg	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	14	2.81	14	2.81
Yes	485	97.19	499	100.00

Frequency Missing = 98

CMG plausibility first criteria

plaus_cmg	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	32	6.41	32	6.41
Yes	467	93.59	499	100.00

Frequency Missing = 98

CMG plausibility second criteria (part a)

pos_mcc	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	44	8.82	44	8.82
Yes	455	91.18	499	100.00

Frequency Missing = 98

CMG plausibility second criteria (part b)

plaus_mcc_pfs	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	42	8.42	42	8.42
Yes	457	91.58	499	100.00

Frequency Missing = 98

does patient meet all plausibility criteria of CMG?

plaus_mcc	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	44	8.82	44	8.82
Yes	455	91.18	499	100.00

Frequency Missing = 98

PFS:second validity criterion: if NOT E12=1 or E16a<0 or E16b<0

valid_pfs	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	103	20.64	103	20.64
Yes	396	79.36	499	100.00

Frequency Missing = 98

PFS 1st plausibility criterion

plaus_base_pfs	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	125	25.05	125	25.05
Yes	374	74.95	499	100.00

Frequency Missing = 98

PFS:second plausibility criterion

plaus_pfs_mcc	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	119	23.85	119	23.85
Yes	380	76.15	499	100.00

Frequency Missing = 98

PFS:third plausibility criterion

plaus_cough_pfs	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	112	22.44	112	22.44
Yes	387	77.56	499	100.00

Frequency Missing = 98

does patient meet all 3 plausibility criteria of PFS?

plaus_pfs	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	147	29.46	147	29.46
Yes	352	70.54	499	100.00

Frequency Missing = 98

criteria for PFS(E16 and E17)

press_pfs	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	154	30.86	154	30.86
Yes	345	69.14	499	100.00

Frequency Missing = 98

At what point did the patient leak?

leak_grp	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1:Patient leaked w/ unreduced Valsalva	35	7.06	35	7.06
3:Patient leaked w/ cough at MCC only	27	5.44	62	12.50
4:Patient did not leak	434	87.50	496	100.00

Frequency Missing = 101

urinary stress incontinence (USI)

usi	Frequency	Percent	Cumulative Frequency	Cumulative Percent
leak_grp=4	434	87.50	434	87.50
leak_grp in (1,2,3)	62	12.50	496	100.00

Frequency Missing = 101

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Min	Median	Max
pdet_bl_cmg_ck	F305:computed to check D9.pdet_bl_cmg_ck=pves_bl_cmg-pabd_bl_cmg	484	1.4	3.3	-11.0	2.0	16.0
pdet_bl_pfs_ck	F305:computed to check E16c:pdet_bl_pfs_ck= pves_bl_pfs - and pabd_bl_pfs	396	2.6	6.3	-31.0	2.0	52.0
max_fl_nif	F305:B1.NIF max flow	460	20.2	9.3	5.7	18.7	90.0
mean_fl_nif	F305:B2.NIF mean flow	460	10.0	4.6	0.3	9.3	26.6
flow_t_nif	F305:B3.NIF time to max flow	460	14.2	19.1	1.5	9.3	245.5
void_vol_nif	F305:B4.NIF voided volume	461	309.2	105.7	151.0	300.0	930.0
pvr_nif	F305:B5. NIF post-void residual	422	27.7	40.3	0.0	10.0	250.0
mucpwi	F305:C2 if mucp_wi>0	456	62.1	30.7	10.0	56.0	252.0
mucpw2	F305:C4 if mucp_w2>0	454	61.7	30.9	10.0	55.0	230.0
mucpw3	F305:C6 if mucp_w3>0	445	61.3	30.6	13.0	57.0	237.0
mucpli	F305:C3 if mucp_Li>0	454	30.8	8.1	7.0	30.0	50.0
mucpl2	F305:C5 if mucp_L2>0	451	30.8	7.8	9.0	31.0	49.0
mucpl3	F305:C7 if mucp_L3>0	442	31.0	7.7	5.0	31.0	50.0
mucP_w	mean(mucpwi,mucpw2,mucpw3)	454	61.9	29.7	12.3	56.5	225.0
mucP_l	mean(mucpLI,mucpL2,mucpL3)	454	30.9	7.5	8.3	30.7	48.7
pves_base_cmg	F305:D7.Pves at CMG followup	485	35.1	10.3	1.0	35.0	61.0
pdet_base_cmg	F305:D9.Pdet at CMG followup	485	1.4	3.3	-11.0	2.0	16.0
volume_lpp	F305:D13. At what volume	35	273.9	141.5	200.0	200.0	901.0
first_desire	F305:D10.Volume at first desire	495	140.1	91.8	13.0	120.0	720.0
strong_desire	F305:D11.Volume at strong desire	496	253.2	111.1	45.0	244.0	838.0
lpp_leak1	F305:D13a. raw pves at 1st leakage	32	115.1	40.4	48.0	112.0	203.0
lpp_leak2	F305:D13b. raw pves at 2nd leakage	28	106.9	34.1	42.0	107.5	176.0
lpp_leak3	F305:D13c. raw pves at 3rd leakage	23	109.6	33.2	36.0	116.0	179.0
vol_mcc	F305:D15. Bladder volume at MCC	497	352.7	111.0	25.0	344.0	901.0
mcc_pves	F305:D15a. pves at MCC	455	42.6	11.6	3.0	43.0	87.0
mcc_pabd	F305:D15b. pabd at MCC	455	36.3	11.1	1.0	36.0	74.0
detrusor_1	F305:D16a.Vol at DO occurence 1	44	190.0	112.5	25.0	179.0	478.0
detrusor_2	F305:D16b.Vol at DO occurence 2	20	184.3	87.2	62.0	161.5	375.0
detrusor_3	F305:D16c.Vol at DO occurence 3	11	179.5	53.3	86.0	181.0	302.0
mcc_pdet	F305:D15a-D15b:mcc_pves - mcc_pabd	455	6.3	6.2	-5.0	5.0	57.0
pfs_pves_bl	F305:E16a.Pves at PFS followup	345	32.1	10.5	7.0	32.0	65.0
pfs_pabd_bl	F305:E16b.Pabd at PFS followup	345	29.0	10.8	6.0	28.0	62.0
pfs_pdet_bl	F305:E16c.Pdet at PFS followup	345	3.1	4.4	-4.0	3.0	23.0
pdet_qmax	F305:E17a-E17b:pdet at Qmax	344	22.5	12.1	-26.0	21.0	62.0
max_fl_pfs	F305:E18. Max flow rate	461	19.4	9.3	1.8	18.0	78.1
flow_t_pfs	F305:E19.Time to max Flow	454	19.7	26.9	1.3	12.1	325.9
void_vol_pfs	F305:E20.Voided Volume	461	373.4	135.0	19.0	368.0	842.0
vlpp_nored	mean(lpp_leak1,lpp_leak2,lpp_leak3)	28	110.7	34.8	42.0	114.0	177.7
lppmin	min(lpp_leak1,lpp_leak2,lpp_leak3)	28	103.2	33.7	36.0	98.5	176.0
lppmax	max(lpp_leak1,lpp_leak2,lpp_leak3)	28	119.8	38.3	48.0	127.0	184.0
detrusor_mean	mean(detrusor_1,detrusor_2,detrusor_3)	20	163.6	76.4	57.7	148.2	361.0
detrusormin	min(detrusor_1,detrusor_2,detrusor_3)	20	125.9	81.5	25.0	108.0	347.0
detrusormax	max(detrusor_1,detrusor_2,detrusor_3)	20	197.4	81.7	74.0	183.0	375.0