

Adult Urodynamics: American Urological Association (AUA)/Society of Urodynamics, Female Pelvic Medicine & Urogenital Reconstruction (SUFU) Guideline

Eligibility

Inclusion Criterion

- adults
- lower urinary tract symptoms (LUTS)

Exclusion Criterion

Decision Variables

performing invasive urodynamics testing

Rec_1: Cond_1: DV_1

urodynamic stress incontinence demonstrated

Rec_1: Cond_1: DV_4

stress urinary incontinence

Rec_1: Cond_2: DV_5

considering invasive therapy

Rec_1: Cond_2: DV_6

symptoms of stress incontinence

Rec_2: Cond_4: DV_9

physical findings of stress incontinence

Rec_2: Cond_4: DV_11

considering invasive, potentially morbid or irreversible treatment

Rec_2: Cond_4: DV_10

complain of SUI symptoms

Rec_3: Cond_5: DV_20

SUI is suspected based on history

Rec_3: Cond_5: DV_19

the presence of documented SUI would change management

Rec_3: Cond_5: DV_18

SUI demonstrated during Valsalva maneuvers

Rec_3: Cond_5: DV_24

SUI demonstrated during cough testing

Rec_3: Cond_5: DV_25

urodynamic testing with urethral catheter in place demonstrates SUI

Rec_3: Cond_5: DV_16

high grade pelvic organ prolapse (POP)

Rec_4: Cond_7: DV_27

symptom of SUI

Rec_4: Cond_7: DV_29

presence of SUI would change the surgical treatment plan

Rec_4: Cond_7: DV_30

high-grade pelvic organ prolapse (POP)

Rec_4: Cond_26: DV_141

associated lower urinary tract symptoms (LUTS)

Rec_4: Cond_26: DV_142

urgency incontinence

Rec_5: Cond_8: DV_31

Rec_7: Cond_10: DV_38

invasive treatment is being considered

Rec_5: Cond_8: DV_33

potentially morbid treatment is being considered

Rec_5: Cond_8: DV_32

irreversible treatment is being considered

Rec_5: Cond_8: DV_34

bladder outlet procedure performed

Rec_6: Cond_9: DV_36

post-procedure refractory urgency incontinence

Rec_6: Cond_9: DV_37

mixed incontinence

Rec_7: Cond_10: DV_39

detrusor overactivity demonstrated on UDS

Rec_7: Cond_10: DV_40

spinal cord injury (SCI)

Rec_8: Cond_11: DV_43

Rec_9: Cond_12: DV_146

Rec_13: Cond_16: DV_110

Rec_12: Cond_15: DV_64

myelomeningocele (MMC)

Rec_8: Cond_11: DV_42

Rec_9: Cond_12: DV_145

Rec_13: Cond_16: DV_119

Rec_12: Cond_15: DV_90

multiple sclerosis (MS)

Rec_8: Cond_11: DV_46

Rec_13: Cond_16: DV_120

Rec_12: Cond_15: DV_89

Parkinson's disease (PD)

Rec_8: Cond_11: DV_45

Rec_13: Cond_16: DV_121

Rec_12: Cond_15: DV_97

stroke/cerebrovascular accident

Rec_8: Cond_11: DV_44

Rec_13: Cond_16: DV_122

Rec_12: Cond_15: DV_96

traumatic brain injury (TBI)

Rec_8: Cond_11: DV_52

Rec_13: Cond_16: DV_123

Rec_12: Cond_15: DV_95

brain tumor

Rec_8: Cond_11: DV_53

Rec_13: Cond_16: DV_124

Rec_12: Cond_15: DV_94

spinal cord tumor

Rec_8: Cond_11: DV_54

Rec_13: Cond_16: DV_125

Rec_12: Cond_15: DV_93

transverse myelitis

Rec_8: Cond_11: DV_55

Rec_13: Cond_16: DV_126

Rec_12: Cond_15: DV_92

cauda equina syndrome

Rec_8: Cond_11: DV_59

Rec_13: Cond_16: DV_127

Rec_12: Cond_15: DV_100

herniated disk

Rec_8: Cond_11: DV_60

Rec_13: Cond_16: DV_128

Rec_12: Cond_15: DV_99

other back or spine disease

Rec_8: Cond_11: DV_56

Rec_13: Cond_16: DV_129

Rec_12: Cond_15: DV_98

diabetes

Rec_8: Cond_11: DV_58

Rec_13: Cond_16: DV_130

Rec_12: Cond_15: DV_102

peripheral nerve injury

Rec_8: Cond_11: DV_57

Rec_13: Cond_16: DV_131

Rec_12: Cond_15: DV_101

cervical myelopathy

Rec_8: Cond_11: DV_48

Rec_13: Cond_16: DV_132

Rec_12: Cond_15: DV_91

childhood history of posterior urethral valves

Rec_8: Cond_11: DV_47

Rec_13: Cond_16: DV_133

Rec_12: Cond_15: DV_103

multiple systems atrophy

Rec_8: Cond_11: DV_143

other relevant neurological conditions

Rec_8: Cond_11: DV_51

at risk of renal impairment

Rec_9: Cond_12: DV_144

multiple sclerosis (MS)

Rec_9: Cond_25: DV_152

Parkinson's disease (PD)

Rec_9: Cond_25: DV_151

cerebrovascular accident (CVA)

Rec_9: Cond_25: DV_153

relevant neurological disease

Rec_19: Cond_24: DV_138

other neurologic disease

Rec_19: Cond_24: DV_157

Rec_13: Cond_23: DV_135

Rec_12: Cond_22: DV_106

elevated post-void residual (PVR)

Rec_19: Cond_24: DV_156

urinary symptoms

Rec_19: Cond_24: DV_158

Rec_13: Cond_23: DV_136

Rec_12: Cond_22: DV_108

at risk for neurogenic bladder

Rec_13: Cond_16: DV_134

Rec_12: Cond_15: DV_105

post-void residual (PVR)

Rec_13: Cond_23: DV_137

Rec_12: Cond_22: DV_109

LUTS

Rec_11: Cond_14: DV_63

male

Rec_10: Cond_13: DV_62

lower urinary tract symptoms (LUTS) suggest an abnormality of voiding/ emptying

Rec_10: Cond_13: DV_66

SEX

Rec_18: Cond_21: DV_82

Rec_17: Cond_20: DV_70

Rec_15: Cond_18: DV_77

Rec_15: Cond_18: DV_80

suspected BOO

Rec_18: Cond_21: DV_85

suspected bladder outlet obstruction (BOO)

Rec_17: Cond_20: DV_83

Rec_15: Cond_18: DV_72

obvious anatomic cause of obstruction

Rec_15: Cond_18: DV_73

age

Rec_15: Cond_18: DV_78

Rec_15: Cond_18: DV_79