

Note: It is recommended that this Data Set have two additional key variables:

- SITE (to distinguish the location where the data are recorded) and
- SUBJECT (to distinguish the patient/study participant)

INTERNATIONAL SPINAL CORD INJURY DATA SETS URINARY TRACT INFECTION BASIC DATA SET (Version 1.0) - FORM

Date of data collection: YYYYMMDD **UTICOLDT**

Table 1

Length of time of sign(s)/symptom(s): **UTISXDUR**

- Less than 1 day 1 to 3 days 4 days-1 week >1week-2 weeks
 >2weeks-1 month >1month-3 months > 3 months

Signs/symptoms:

- Fever **FEVERSX**
 Incontinence, onset or increase in episodes, including leaking around catheter **INCONTSX**
 Spasticity, increased **SPASTISX**
 Malaise, lethargy or sense of unease **MALAISSX**
 Cloudy urine (with or without mucus or sediment) with increased odor **CLOUDUSX**
 Pyuria **PYURIASX**
 Discomfort or pain over the kidney or bladder or during micturition **PAINKBSX**
 Autonomic dysreflexia **AUTDYSSX**
 Other _____ **UTIOTHSP** **UTIOTHSP**

Urine dipstick test for nitrite: **DIPNITST**

- Negative Positive Unknown

Urine dipstick test for leukocyte esterase: **DIPLETST**

- Negative Positive Unknown

Urine culture: **URINCULT**

- Negative Positive Unknown

If positive, give species and amount of colony forming units (CFU)/mL (10^1 - 10^5 CFU/mL), and the resistance pattern:

Table 2

- CULTSPNO** 1) **CULTSPEC** species, **CULTCFU** CFU/mL
Resistance pattern: Normal Multi-drug resistant (a **MULTIRES** different drug classes)
- CULTSPNO** 2) **CULTSPEC** species, **CULTCFU** CFU/mL
Resistance pattern: Normal Multi-drug resistant **MULTIRES** (a different drug classes)
- CULTSPNO** 3) **CULTSPEC** species, **CULTCFU** CFU/mL
Resistance pattern: Normal Multi-drug resistant **MULTIRES** (a different drug classes)
- CULTSPNO** 4) **CULTSPEC** species, **CULTCFU** CFU/mL
Resistance pattern: Normal Multi-drug resistant **MULTIRES** (re different drug classes)
- CULTSPNO** 5) **CULTSPEC** species, **CULTCFU** CFU/mL **MULTIRES**
Resistance pattern: Normal Multi-drug resistant (agents from 3 or more different drug classes)

INTERNATIONAL SPINAL CORD INJURY URINARY TRACT INFECTION BASIC DATA SET

Proposed 8 Character Variables:	Urinary Tract Infection Basic Data Set Table 1						
Data Element	Site	Subject	Date of data collection	Length of time of sign(s)/ symptom(s)	Signs/symptoms: Fever	Signs/symptoms: Incontinence, onset or increase in episodes, including leaking around catheter	Signs/symptoms: Spasticity, increased
Format/ Codes			99999999 = Unknown	Less than 1 day; 1 to 3 days; 4 days – 1 week; >1 week – 2 weeks; >2 weeks – 1 month; >1 month – 3 months; >3 Months	Yes; No (Default code); Unknown	Yes; No (Default code); Unknown	Yes; No (Default code); Unknown
Table	1 and 2	1 and 2	1 and 2	1	1	1	1
8 Character Variable	SITE	SUBJECT	UTICOLDT	UTISXDUR	FEVERSX	INCONTSX	SPASTISX
Comments/Suggested Revisions	KEY - Must be included in Table 1 and Table 2	KEY - Must be included in Table 1 and Table 2	KEY - Must be included in Table 1 and Table 2				

INTERNATIONAL SPINAL CORD INJURY URINARY TRACT INFECTION BASIC DATA SET

Proposed 8 Character Variables:							
Data Element	Signs/symptoms: Malaise, lethargy or sense of unease	Signs/symptoms: Cloudy urine (with or without mucus or sediment) with increased odor	Signs/symptoms: Pyuria	Signs/symptoms: Discomfort or pain over the kidney or bladder or during micturition	Signs/symptoms: Autonomic dysreflexia	Signs/symptoms: Other	Signs/ symptoms: Other, specify
Format/ Codes	Yes; No (Default code); Unknown	Yes; No (Default code); Unknown	Yes; No (Default code); Unknown	Yes; No (Default code); Unknown	Yes; No (Default code); Unknown	Yes; No (Default code); Unknown	Free text
Table	1	1	1	1	1	1	1
8 Character Variable	MALAISSX	CLOUDUSX	PYURIASX	PAINKBSX	AUTDYSSX	UTIOTHSX	UTIOTHSP
Comments/Suggested Revisions							

INTERNATIONAL SPINAL CORD INJURY URINARY TRACT INFECTION BASIC DATA SET

Proposed 8 Character Variables:				Urinary Tract Infection Basic Data Set Table 2			
Data Element	Urine dipstick test for nitrite:	Urine dipstick test for leukocyte esterase:	Urine Culture	Urine Culture Sequence Number	Culture Species	Amount of colony forming	Resistance pattern
Format/ Codes	Negative; Positive; Unknown	Negative; Positive; Unknown	Negative; Positive; Unknown	Numeric	Free Text	Numeric	Normal; Multi-drug resistant (agents from 3 or more different drug classes)
Table	1	1	1	2	2	2	2
8 Character Variable	DIPNITST	DIPLETST	URINCULT	CULTSPNO	CULTSPEC	CULTCFU	MULTIRES
Comments/Suggested Revisions				Sequence number is unique to CULTSPEC, CULTACFU and RESISTPT	If urine culture is positive complete species	If urine culture is positive complete amount of colony forming units (CFU)/mL (10 ¹ -10 ⁵ CFU/mL)	If urine culture is positive complete the resistance pattern