INTERNATIONAL SPINAL CORD INJURY DATA SETS

BOWEL FUNCTION EXTENDED SCI DATA SET – DATA FORM

Date of data collection: YYYYMMDD BFXNEXDT

Duration of constipation: CONSTDUR
☐ Less than a year ☐ 1-5 years ☐ 6-10 years ☐ 11-20 years
☐ More than 20 years ☐ Not applicable ☐ Unknown

Unsuccessful attempts at defecation (within the last three months): DEFUNSUC
☐ Never ☐ Less than once per month ☐ Less than once per week but at least once per month
☐ Once or more per week but not every day ☐ 1-3 per day ☐ 4-6 per day ☐ 7-9 per day ☐ 10 times or more per day
☐ Not applicable ☐ Unknown

Incomplete rectal emptying after defecation (within the last three months): RECEMPIC
☐ Daily ☐ Not every day but at least once per week
☐ Not every week but at least once per month ☐ Less than once per month ☐ Never ☐ Not applicable ☐ Unknown

Abdominal bloating (within the last three months): ABBLOATG
☐ Daily ☐ Not every day but at least once per week
☐ Not every week but at least once per month ☐ Less than once per month ☐ Never ☐ Unknown

Abdominal pain/discomfort (within the last three months): ABPNDCMF
☐ Daily ☐ Not every day but at least once per week
☐ Not every week but at least once per month ☐ Less than once per month ☐ Never ☐ Unknown

Any respiratory discomfort (shortness of breath/difficulty in taking a deep breath) considered to be entirely or partly due to a distended abdomen (within the last three months):
☐ Daily ☐ Not every day but at least once per week
☐ Not every week but at least once per month ☐ Less than once per month ☐ Never ☐ Not applicable ☐ Unknown

Perianal pain during defecation (within the last three months): PANLPN
☐ Daily ☐ Not every day but at least once per week
☐ Not every week but at least once per month ☐ Less than once per month ☐ Never ☐ Not applicable ☐ Unknown
Frequency of flatus incontinence (within the last three months): 
☐ Daily ☐ Not every day but at least once per week
☐ Once per month ☐ Less than once per month ☐ Never
☐ Not applicable ☐ Unknown

Frequency of incontinence to liquid stools (within the last three months): 
☐ Two or more episodes per day ☐ Once daily
☐ Not every day but at least once per week
☐ Not every week but more than once per month
☐ Once per month ☐ Less than once per month ☐ Never
☐ Not applicable ☐ Unknown

Frequency of incontinence to solid stools (within the last three months): 
☐ Two or more episodes per day ☐ Once daily
☐ Not every day but at least once per week
☐ Not every week but more than once per month
☐ Once per month ☐ Less than once per month ☐ Never
☐ Not applicable ☐ Unknown

Ability to defer defecation for 15 minutes or more (within the last three months): 
☐ Yes ☐ No ☐ Not applicable ☐ Unknown

Position for bowel care (within the last three months):
☐ Bed ☐ Toilet chair/Commode ☐ Raised toilet seat
☐ Conventional toilet ☐ Other, specify
☐ Unknown

Degree of independency during bowel management (within the last three months):
☐ Requires total assistance ☐ Requires partial assistance; does not clean self
☐ Requires partial assistance; cleans self independently
☐ Uses toilet independently in all tasks but needs adaptive devices or special setting (e.g. bars)
☐ Uses toilet independently; does not need adaptive devices or special setting
☐ Unknown

Bowel care facilitators (within the last three months):
☐ Digital stimulation or evacuation ☐ Abdominal massage
☐ Gastrocolonic response ☐ Other, specify
☐ None ☐ Unknown
Events and intervals of defecation (1): Average time from initiation of bowel care to stool comes out (within the last three months): DEFINTR1

_______ minute(s)
☐ Not applicable ☐ Unknown

Events and intervals of defecation (2): Average time during bowel movement that stool intermittently or continuously comes out with or without assistance (within the last three months): DEFINTR2

____________ minute(s)
☐ Not applicable ☐ Unknown

Events and intervals of defecation (3): Average time spent waiting after last stool passes before ending bowel care (within the last three months): DEFINTR3

____________ minute(s)
☐ Not applicable ☐ Unknown

Lifestyle alteration due to anal incontinence (within the last three months): LFANLINC
☐ Lifestyle altered each day ☐ Lifestyle altered at least once per week but not every day
☐ Lifestyle altered more than once per month but not every week
☐ Lifestyle altered once per month ☐ Lifestyle altered less than once per month
☐ Lifestyle not altered ☐ Not applicable ☐ Unknown

Lifestyle alteration due to constipation (within the last three months): LFACONST
☐ Lifestyle altered each day ☐ Lifestyle altered at least once per week but not every day
☐ Lifestyle altered more than once per month but not every week
☐ Lifestyle altered once per month ☐ Lifestyle altered less than once per month
☐ Lifestyle not altered ☐ Not applicable ☐ Unknown

Self reported impact on quality of life due to bowel dysfunction: BDFXNQOL
☐ Major impact ☐ Some impact ☐ Little impact ☐ No impact
☐ Unknown
To be collected after physical examination:

Anal tone:  
☐ Normal  ☐ Reduced  ☐ Excessive  ☐ Not tested  ☐ Not applicable

Voluntary contraction of the anal canal:  
☐ Yes  ☐ No  ☐ Not tested  ☐ Not applicable

To be collected after X-ray investigation:

Total Gastrointestinal or Colonic Transit Time:  
_______________ days ____________ hours  ☐ Not tested

Right Colonic Transit Time:  
_______________ days ____________ hours  ☐ Not tested

Left Colonic Transit Time:  
_______________ days ____________ hours  ☐ Not tested