



**SPINAL CORD DYSFUNCTION**

**RELEASE NOTES**

Version 2.0

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Department of Veterans Affairs  
Software Service  
Clinical Support Product Line



# Release Notes

## New Menu Logic for SCD Coordinator Menu

```
REG  Registration / Functional Status / Clinical Menu ...
REP  SCD Reports Menu ...
```

Select SCD Coordinator Menu Option: **REG** Registration / Functional Status / Clinical Menu

```
REG  Registration / Functional Status / Clinical Menu ...
C    Clinical Information
F    Functional Information
R    Registration and Health Care Information
```

If selection is R (Registration and Health Care Information), upon finishing that selection, you will have the following choices:

```
1    Registration and Health Care Information
2    Functional Information
3    Clinical Information
4    Select a NEW Patient
5    GOTO Reports Module
```

If you select Functional Information, Clinical Information, or Registration and Health Care Information you will continue editing data for the same patient. Should you select one of these three options, on exiting you get the same menu choices. You may also GOTO the Reports Module or Select a NEW Patient.

The Functional Module contains the following selections:

```
1    Self Reported Functional Measure
2    Clinician Reported FIM
3    CHART/FAM/DIENER/DUSOI
4    MS Module (Kurtzke/EDSS)
```

## Registration Module

1. If the patient is dead, the date of death appears in the header. This field is updated on installation of this version.
2. If the patient has a phone number listed in the Patient file, the number appears in the header.
3. If the patient has a Spinal Cord Injury listed in the Patient file, that injury is displayed in the header after VA SCI INDICATOR.

4. The field SCI Network (Y/N) was added. It is defined as: Is patient followed by the SCI Center and/or SCI Support Clinic and/or SCI Coordinator (primary care team)?
5. Deceased was added to the Registration Status selections.
6. Info Source for SCD was eliminated.
7. The Cause of SCD (used to be Etiology) is the primary entry with an associated date. This data is converted during installation. Multiple causes are listed.
8. MS Subtype must be edited if MS is listed as a Cause of SCD:

- UN Unknown
- RR Relapsing-remitting
- PP Primary progressive
- SP Secondary progressive
- PR Progressive relapsing

If the patient does not have MS as a Cause of SCD, MS Subtype is left blank. If the patient has MS as a cause, the default is UNKNOWN.

9. The Date of Onset may be bypassed if you do not want to enter a date.
10. The Date of Original Registration is the date the registrant was entered into Registry.
11. There are new fields for VAMCs where patient receives care:

Received Most Medical Care:

Where does the patient receive most of his medical care?

Is most of the care at a VA or Non-VA facility?

Choose from:

- 1 VA ONLY
- 2 MOSTLY VA/SOME NON-VA
- 3 HALF VA/HALF NON-VA
- 4 SOME VA/MOSTLY NON-VA
- 5 NON-VA ONLY
- 6 DID NOT SEE DOCTOR/NURSE LAST 5 YRS

Primary Care VA:

Where does the patient receive most of his medical care?

Annual VA Rehab Eval:

At what facility did the patient receive his annual rehab eval?

Additional Care Received at VAMC:

Where did the patient receive additional care?

All VAMC fields were changed to more specific names and their data was validated and converted to match the new field definitions during installation.

12. There is a new Primary Care Provider (Pri Care Prov) field.
13. There is a new SCI/SCD Coordinator (SCI/D Coord) field.
14. There are eight selections for Referral Source. If "Other VA" you may enter the name of the Referral VA. For all but "Other VA", you may enter Ref Text, the name and address of the person or institution that referred the patient.
  - 1 Other VA

- 2 Community Hospital
  - 3 Nursing Home
  - 4 PVA
  - 5 Self
  - 6 Department of Defense
  - 7 Non-VA Care
  - 8 Other
15. There are four selections for Initial Rehab Site:
- 1 Community Hospital
  - 2 VA Facility with SCI Center
  - 3 VA Facility without SCI Center
  - 4 Other
- You can enter a Date of Discharge from the Initial Rehab Site and any information you need (Initial Rehab Site Text).
16. New fields for Annual Rehabilitation Evaluation allow you to enter the date it was offered, received, and due.
17. The prompt BCR was expanded to BWL CARE REMB (Bowel Care Reimbursement Program).

### **Clinical Registration Module**

- 1. This module was expanded to three screens: Neurological Screen, Physical Impairment Screen, and Clinical Care.
- 2. The Frankel Level field is now ASIA IMPAIRMENT SCALE (Revised Frankel) (A-E).
- 3. New fields, Bowel Affected (Y/N) and Bladder Affected (Y/N), were added to Physical Impairment.
- 4. It contains the new fields for Annual Rehabilitation Evaluation under Clinical Care.

### **Functional Module (Self Reported)**

- 1. The Four Level Functional Measure was renamed Self Reported Functional Measure.
- 2. The prompt Dressing Lower Body from Bath now reads Dressing Lower Body.
- 3. Location of Care was moved to the Registration Module.
- 4. There is a new field, Number of Hours of Help in Last 24 Hours.
- 5. The field Number of Hours of Help was changed to Number of Hours of Help in Last 2 Weeks.

## Functional Module (Clinician Reported FIM)

1. The FIM Module (Clinician Reported) is now called Functional Independence Measure (FIM).
2. The wording <<IT IS RECOMMENDED CLINICIANS OBTAINING FIM DATA ARE FIM CREDENTIALLED>> was added to the first screen.
3. Wording on the screens more closely resembles the UDS FIM form. Measures are broken down into Self Care, Sphincter Control, Mobility/Transfer, Locomotion, Communication, and Social Cognition. "XFER TO" was removed from the prompts under Mobility/Transfer.
4. The levels of independence are more clearly defined
5. Choices for Walk/Wheelchair are "Walk" or "Wheelchair" and were moved.
6. The selection of Method of Ambulation was removed.
7. Choices for Comprehension are "Auditory" or "Visual".
8. Choices for Expression are "Vocal" or "Nonvocal".
9. A section was added for entering CHART, FAM, Diener, and DUSOI measures.
10. A Multiple Sclerosis section was added consisting of Kurtzke and EDSS scores.

## Report Menu Structure

There is a new menu structure for reports:

```
APP  Applications for Inpatient Care
DIS  SCI/SCD Discharges
FIL  Filtered Reports ...
      ADH    SCD Ad Hoc Reports ...
            FUN    SCD Ad hoc report for Functional Measures
            REG    SCD Ad hoc report for Registry
      BRK  Breakdown of Patients
      CI   Current Inpatients
      FIM  Clinical Functional Measures
      FULP Follow-Up (Last Physical Exam)
      FULS Follow-Up (Last Seen)
      HS   Health Summary
      IOA  Inpatient/Outpatient Activity
      IOAS Inpatient/Outpatient Activity (Specific)
      LNS  New SCI/SCD Patients
      ML   Mailing Labels
      MS   MS (Kurtzke) Measures
      OUT  Outcomes
      PL   Patient Listing
      PLSC Patient Listing (Sort by State and County)
      RGR  Registrant General Report
      RIR  Registrant Injury Report
      SELF Self Reported Functional Measures
      UTL  Utilization Reports ...
            LAB   Laboratory Utilization
            LABS  Laboratory Utilization (Specific)
```

PHR Pharmacy Utilization  
PHRS Pharmacy Utilization (Specific)  
RAD Radiology Utilization  
FSS Functional Status Scores  
PSR Patient Summary Report

## Report Filtering

Some reports support Up Front Filters (SCI Network and Registration Status):

SCI Network Status:

- A) SCI Network
- B) Non-SCI Network
- C) Both A and B

Registration Status:

- A) SCD-Currently served
- B) SCD-Not Currently served
- C) Both A&B
- D) Not SCD
- E) Expired

Furthermore, they may also allow Automatic Filters (Cause of Injury and Extent of Injury):

Cause of Injury:

- Traumatic
- Non-traumatic
- Unknown

Extent of Injury:

- Paraplegia
- Quadraplegia
- Both

And User Selectable Filters which includes all the filters in the SCD Filter file #154.92.

## New Reports

Applications for Inpatient Care: Lists all new applications for inpatient care over a date range.

SCI/SCD Discharges: Sweeps through Patient file and lists discharges with SCI flag or in SCD package.

SCD Ad hoc report for Functional Measures: Allows the user to generate an ad hoc report for the functional measures.

SCD Ad hoc report for Registry: Provides an ad hoc report generator for the Registry File.

Clinical Functional Measures: Prints out the Clinical FIM for a patient or a group of patients.

New SCI/SCD Patients: Provides a list of patients, filtered by Cause of Injury and Extent of Injury and prints the name, SSN, date of original registration, SCD cause, and SCI flag.

Mailing Labels: Produces the patient name and address for mailing labels.

MS (Kurtzke) Measures: Prints out the MS Functional Measures for a patient or group of patients.

Outcomes: Prints Outcomes for a patient or group of patients.

Patient Listing: Allows users to get a paper record of patient data.

Patient Listing (Sort by State and County): Allows users to print out a patient listing sorted by state then county.

Self Reported Functional Measures: Prints out the self reported Functional Measures for a patient or a group of patients.

### **Menu Options Deleted**

Registry and Functional Status Enter/Edit [SPNF REGISTRY/FIM EDIT]

SCD Registry Veteran Survey Server [SPNF SRV]

Patient Listing [SPNL PATIENT LISTING]



## Data Dictionary Changes

Fields starred for deletion in the SCD (Spinal Cord) Registry file 154 are removed and renamed:

<u>Field #</u>	<u>Old Name</u>	<u>New Name</u>
1.1	SCD Service Connection	SCI Network
2.2	Completeness of NLOI	MS Subtype
3.1	Trauma	Received Most Medical Care
3.2	Date of Onset	Primary Care VAMC
3.3	Etiology	Annual Rehab VAMC

The SCD Etiology Category (154.02) file is deleted.

New files with this installation:

154.2	SCD Kurtzke-EDSS
154.8	Ad Hoc Macro
154.92	SCD Filter

The fields in File #154 Date of Onset and Etiology are swapped so that Etiology is the .01 field in the multiple.

There are a number of new fields added.