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The Spinal Cord Independence Measure, Version III Appendix:

Patient Name:	 ID:
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Examiner Name: \_ (Enter the score or each function in the adjacent square, below the date. The form may be used for up to 6 examinations).

## SCIM – SPINAL CORD INDEPENDENCE MEASURE Version III, Sept 14, 2002

## Self Care

- **1**. Feeding (cutting, opening containers, pouring, bringing food to mouth, holding cup Ex. 2 Ex. 3 Ex. 4 Ex. 5 with fluid). Exam 1 Ex. 6 Date:
  - 0. Needs parenteral, gastronomy, or fully assisted oral feeding
  - 1. Needs partial assistance for eating and/or drinking, or for wearing adaptive devices.
  - 2. Eats independently; needs adaptive devices or assistance only for cutting food and/or pouring and/or opening containers.
  - 3. Eats and drinks independently; does not require assistance or adaptive devices.
- 2. Bathing (soaping washing, drying body and head, manipulating water tap). A upper body; B – lower body.
  - A. 0. Requires total assistance
    - 1. Requires partial assistance

- 2. Washes independently with adaptive devices or in a specific setting (e.g. bars, chair)
- 3. Washes independently; does not require adaptive devices or in a specific setting (not customary for healthy people) (adss)
- B. 0. Requires total assistance

- 1. Requires partial assistance
- 2. Washes independently with adaptive devices or in a specific setting (e.g. bars, chair)
- 3. Washes independently; does not require adaptive devices or in a specific setting (not customary for healthy people) (adss)
- 3. Dressing (clothes, shoes, permanent orthoses: dressing, wearing, undressing). A upper body; B – lower body.

## A. 0. Requires total assistance 1. Requires partial assistance with clothes without buttons, zippers or laces (cwobzl) 2. Independent with cwobzl; requires adaptive devices and/or specific settings (adss)

- 3. Independent with cwobzl; does not require adss; needs assistance or adss only for bzl 4. Dresses (any cloth) independently; does not require adaptive devices or specific setting
- B. 0. Requires total assistance 1. Requires partial assistance with clothes without buttons, zipps or laces (cwobzl)
  - 2. Independent with cwobzl; requires adaptive devices and/or specific settings (adss)
  - 3. Independent with cwobzl; does not require adss; needs assistance or adss only for bzl
  - 4. Dresses (any cloth) independently; does not require adaptive devices or specific setting

4. Grooming (washing hands and face, brushing	teeth,	combir	ng hair,	shavin	g, apply	ying
makeup).						

A. 0. Requires total assistance

5. Respiration

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- 1. Requires partial assistance
- 2. Grooms independently with adaptive devices
- 3. Washes independently without adaptive devices

SUBTOTAL (0-20)

## **Respiration and Sphincter Management**

Date:	Exam 1	Ex. 2	Ex. 3	Ex. 4	Ex. 5	Ex. 6

- 0. Requires tracheal tube (TT) and permanent or intermittent assisted ventilation (IAV).
- 2. Breathes independently with TT; requires oxygen, much assistance in coughing or TT management.
- 4. Breathes independently with TT; requires little assistance in coughing or TT management.
- 6. Breathes independently without TT; requires oxygen, much assistance in coughing, a mask (e.g. peep) or IAV (bipap).
- 8. Breathes independently without TT; requires little assistance or stimulation for coughing.
- 10. Breathes independently without assistance or device.
- 6. Sphincter Management Bladder 0. Indwelling catheter.

- 3. Residual urine volume (RUV) > 100cc; no regular catheterization or assisted intermittent catheterization.
- 6. Residual urine volume (RUV) < 100cc or intermittent self- catheterization; needs assistance for applying drainage instrument.
- 9. Intermittent self-catheterization; uses external drainage instrument; does not need assistance for applying.
- 11. Intermittent self-catheterization; continent between catheterizations; doe not use external drainage instrument.
- 13. RUV <100cc; needs only external urine drainage; no assistance is required for drainage
- 15. RUV <100cc; continent; does not use external drainage instrument.
- 7. Sphincter Management Bowel
  - 0. Irregular timing or very low frequency (less than once in 3 days) of bowel movements.
  - 5. Regular timing, but requires assistance (e.g., for applying suppository); rare accidents (less than twice a month).
  - 8. Regular bowel movements, without assistance; rare accidents (less than twice a month)
  - 10. Regular bowel movements, without assistance, no accidents.
- 8. Use of Toilet (perineal hygiene, adjustment of clothes before/after, use of napkins or diapers).
  - 0. Requires total assistance.
  - 1. Requires partial assistance; does not clean self
  - 2. Requires partial assistance; cleans self independently
  - 4. Uses toilet independently in all tasks but needs adaptive devices or special setting (e.g. bars)
  - 5. uses toilet independently; does not require adaptive devices or special setting.

SUBTOTAL (0-40)		
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Mobility Date:	Exam 1	Ex. 2	Ex. 3	Ex. 4	Ex. 5	Ex. 6
<ol> <li>9. Mobility (room and toilet)</li> <li>0. Needs assistance in all activities: turning upper up in bed, doing push-ups in wheelchair, with or electronic aids.</li> <li>2. Performs one of the activities without assistant 4. Performs two or three of the activities without 6. Performs all the bed mobility and pressure restrictions</li> </ol>	or withou ance. It assista	t adapti <sup>.</sup> Ince.	ve devic	es, nut r	not with	sitting
<ul> <li>10. Transfers: bed – wheelchair (locking wheeld adjusting arm rests, transferring, lifting feet).</li> <li>0. Requires total assistance</li> <li>1. Needs partial assistance and/or supervision,</li> <li>2. Independent (or does not require wheelchair</li> </ul>	and/or a					board)
<ol> <li>Transfers: wheelchair- toilet-tub (if uses toile uses regular wheelchair: locking wheelchair, lift armrests, transferring, lifting feet)         <ol> <li>Requires total assistance</li> <li>Needs partial assistance and/or supervision,</li> <li>Independent (or does not require wheelchair)</li> </ol> </li> </ol>	ing footi	rests, r	emovin	g and a	adjustir	g
<ul> <li>Mobility (indoors and outdoors, on even sur</li> <li>12. Mobility Indoors <ol> <li>Requires total assistance</li> <li>Needs electric wheelchair or partial assistant</li> <li>Moves independently in manual wheelchair</li> <li>Requires supervision while walking (with or vit)</li> <li>Walks with a walking frame or crutches (swirt)</li> <li>Walks with a crutches or two canes (reciproor)</li> <li>Walks with one cane</li> <li>Needs leg orthosis only</li> <li>Walks without walking aids</li> </ol> </li> </ul>	ce to ope without d	levices)		heelcha	air	
<ol> <li>Mobility for Moderate Distances (10-100 mtrs)</li> <li>Requires total assistance</li> <li>Needs electric wheelchair or partial assistance</li> <li>Moves independently in manual wheelchair</li> <li>Requires supervision while walking (with or v</li> <li>Walks with a walking frame or crutches (swirt</li> <li>Walks with a crutches or two canes (reciproc</li> <li>Walks with one cane</li> <li>Needs leg orthosis only</li> <li>Walks without walking aids</li> </ol>	without d	levices)		heelcha	air	
<ul> <li>14. Mobility Outdoors (more than 100 meters)</li> <li>0. Requires total assistance</li> <li>1. Needs electric wheelchair or partial assistant</li> <li>2. Moves independently in manual wheelchair</li> <li>3. Requires supervision while walking (with or w</li> <li>4. Walks with a walking frame or crutches (swirt</li> <li>5. Walks with a crutches or two canes (reciproc</li> <li>6. Walks with one cane</li> <li>7. Needs leg orthosis only</li> <li>8. Walks without walking aids</li> </ul>	without d	levices)		heelcha	air	

CLALIT	Rasch analysis of SCIM III
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•	with support or supervision of another person with support of handrail and/or crutch or cane without any support or supervision
<b>16</b> . Transfers: Wheelchair-car (approachin footrests, transferring to and from car, brin	ng car, locking wheelchair, removing arm- and nging wheelchair into and out of car)
<ol> <li>Requires total assistance</li> <li>Needs partial assistance and/or superv</li> <li>Transfers independent; does not require wheelchair)</li> </ol>	
<ol> <li>17. Transfers: ground – wheelchair</li> <li>0. Requires assistance</li> <li>1. Transfers independent with or without ac</li> </ol>	daptive devices (or does not require wheelchair)
SUBTOTAL	(0-40)
TOTAL SCIM SCORE (0 –	100):