

# AROC FIM Splat Report



**The FIM splats used in this report illustrate the average FIM scores on admission of all AROC inpatient episodes discharged in the calendar 2016 year (1 January 2016 to 31 December 2016).**



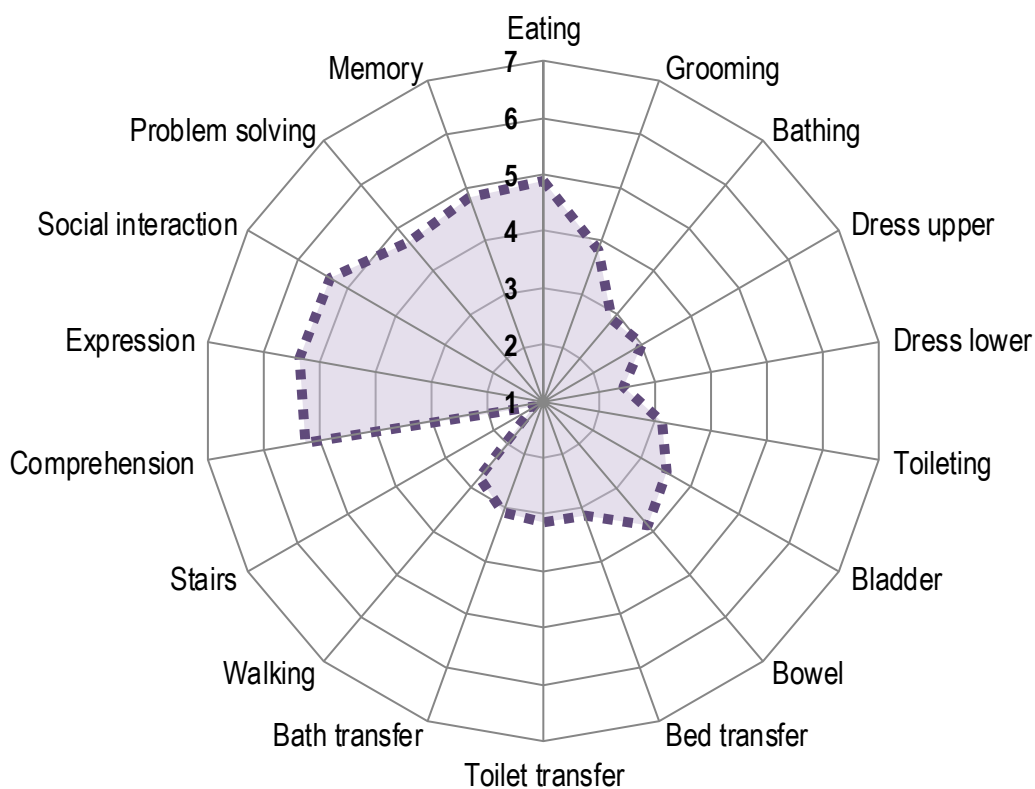
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# How to interpret the FIM splat

The FIM splat provides a graphic presentation of functional status in a radar chart. The 18 FIM items are arranged in order as 'spokes' of a wheel and the scoring levels 1 (total dependence) to 7 (total independence) run from the centre outwards. The mean FIM item score for each item is indicated (a perfect score would be represented by a large circle).



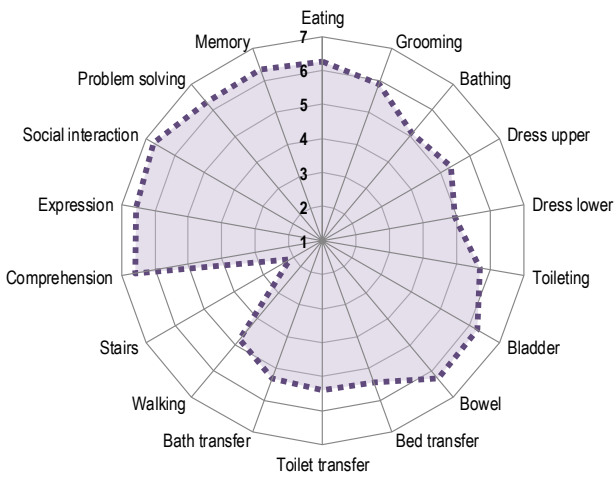
The FIM splats used in this report illustrate the average FIM scores on admission of all AROC inpatient episodes discharged in the current reporting period.

All graphs include only completed episodes with valid FIM scoring.

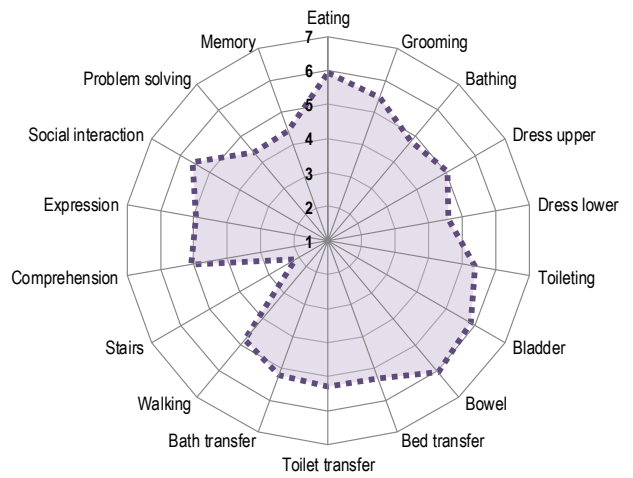
AN-SNAP classes:

- 4AA1 Stroke, weighted FIM motor 51-91, FIM cognition 29-35
- 4AA2 Stroke, weighted FIM motor 51-91, FIM cognition 19-28
- 4AA3 Stroke, weighted FIM motor 51-91, FIM cognition 5-18
- 4AA4 Stroke, weighted FIM motor 36-50, Age  $\geq$  68
- 4AA5 Stroke, weighted FIM motor 36-50, Age  $\leq$  67
- 4AA6 Stroke, weighted FIM motor 19-35, Age  $\geq$  68
- 4AA7 Stroke, weighted FIM motor 19-35, Age  $\leq$  67

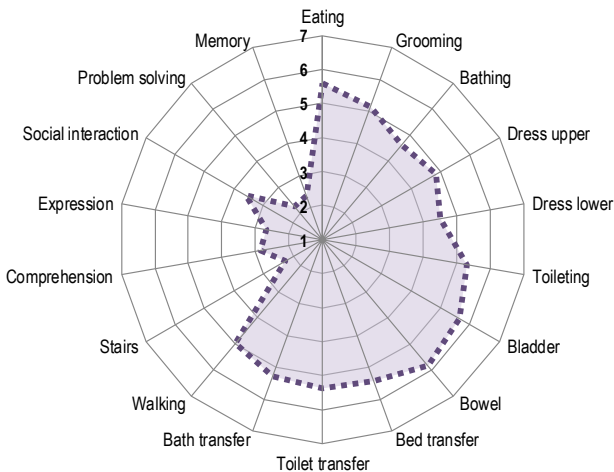
**Impairment: STROKE**  
**AN-SNAP class: 4AA1**  
**Number of episodes: 2,545**



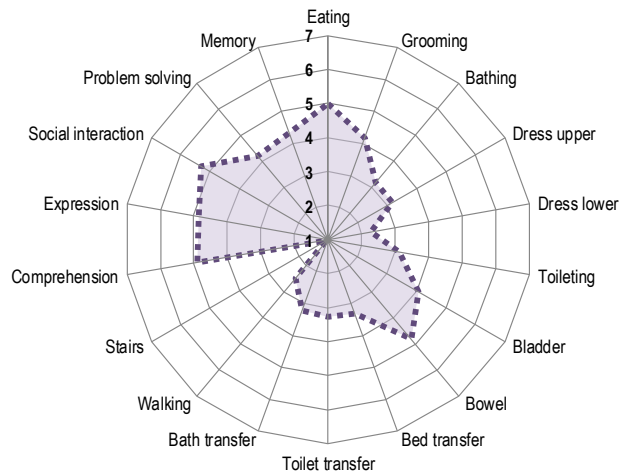
**Impairment: STROKE**  
**AN-SNAP class: 4AA2**  
**Number of episodes: 1,984**



**Impairment: STROKE**  
**AN-SNAP class: 4AA3**  
**Number of episodes: 582**



**Impairment: STROKE**  
**AN-SNAP class: 4AA4**  
**Number of episodes: 1,151**



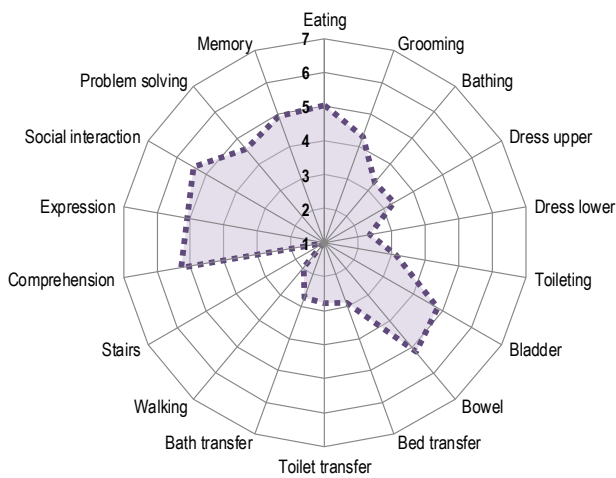
# Average FIM scores on admission

## Stroke

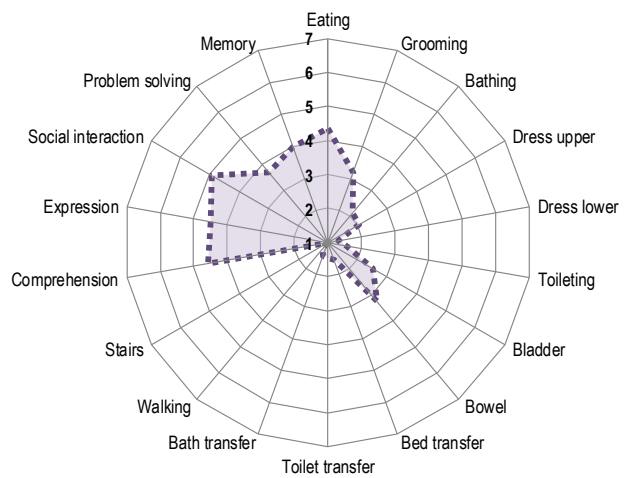
AN-SNAP classes:

- 4AA1 Stroke, weighted FIM motor 51-91, FIM cognition 29-35
- 4AA2 Stroke, weighted FIM motor 51-91, FIM cognition 19-28
- 4AA3 Stroke, weighted FIM motor 51-91, FIM cognition 5-18
- 4AA4 Stroke, weighted FIM motor 36-50, Age  $\geq$  68
- 4AA5 Stroke, weighted FIM motor 36-50, Age  $\leq$  67
- 4AA6 Stroke, weighted FIM motor 19-35, Age  $\geq$  68
- 4AA7 Stroke, weighted FIM motor 19-35, Age  $\leq$  67

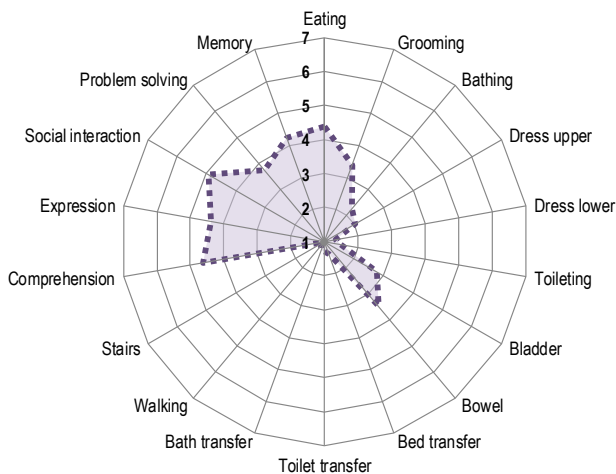
Impairment: STROKE  
AN-SNAP class: 4AA5  
Number of episodes: 388



Impairment: STROKE  
AN-SNAP class: 4AA6  
Number of episodes: 1,354



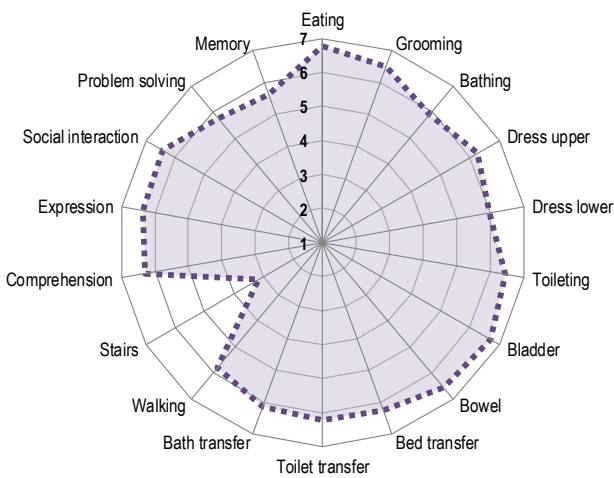
Impairment: STROKE  
AN-SNAP class: 4AA7  
Number of episodes: 531



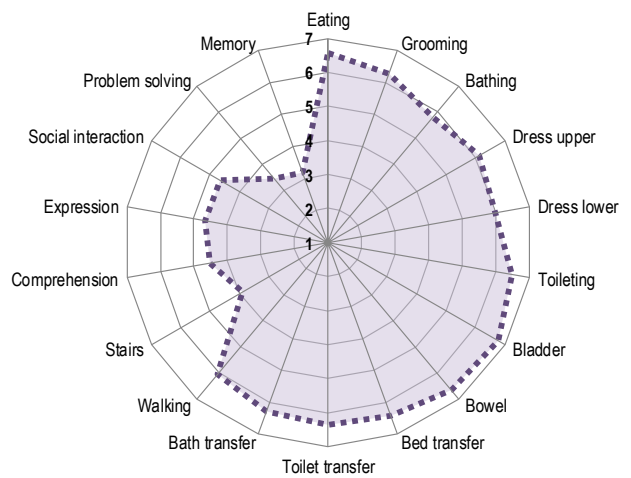
AN-SNAP classes:

- 4AB1 Brain dysfunction, weighted FIM motor 71-91, FIM cognition 26-35
- 4AB2 Brain dysfunction, weighted FIM motor 71-91, FIM cognition 5-25
- 4AB3 Brain dysfunction, weighted FIM motor 41-70, FIM cognition 26-35
- 4AB4 Brain dysfunction, weighted FIM motor 41-70, FIM cognition 17-25
- 4AB5 Brain dysfunction, weighted FIM motor 41-70, FIM cognition 5-16
- 4AB6 Brain dysfunction, weighted FIM motor 29-40
- 4AB7 Brain dysfunction, weighted FIM motor 19-28
- 4AZ1 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age  $\geq$  49
- 4AZ2 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age  $\leq$  48

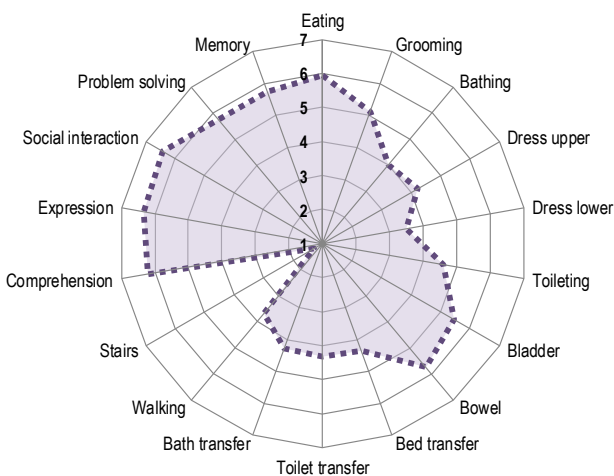
Impairment: BRAIN  
AN-SNAP class: 4AB1  
Number of episodes: 586



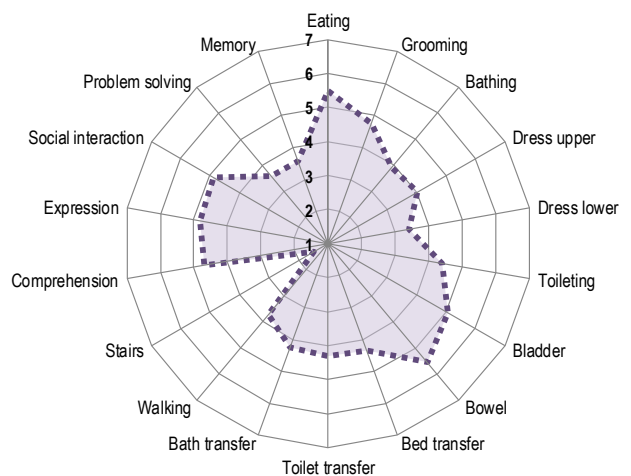
Impairment: BRAIN  
AN-SNAP class: 4AB2  
Number of episodes: 418



Impairment: BRAIN  
AN-SNAP class: 4AB3  
Number of episodes: 502



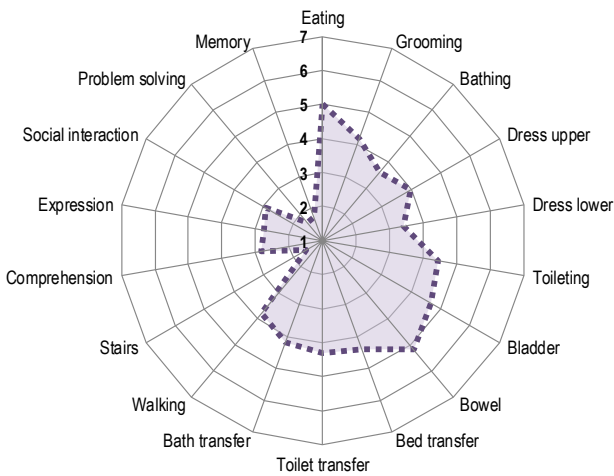
Impairment: BRAIN  
AN-SNAP class: 4AB4  
Number of episodes: 502



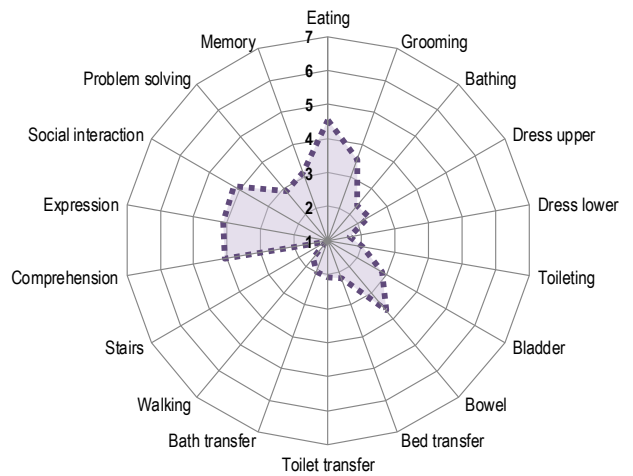
AN-SNAP classes:

- 4AB1 Brain dysfunction, weighted FIM motor 71-91, FIM cognition 26-35
- 4AB2 Brain dysfunction, weighted FIM motor 71-91, FIM cognition 5-25
- 4AB3 Brain dysfunction, weighted FIM motor 41-70, FIM cognition 26-35
- 4AB4 Brain dysfunction, weighted FIM motor 41-70, FIM cognition 17-25
- 4AB5 Brain dysfunction, weighted FIM motor 41-70, FIM cognition 5-16
- 4AB6 Brain dysfunction, weighted FIM motor 29-40
- 4AB7 Brain dysfunction, weighted FIM motor 19-28
- 4AZ1 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≥ 49
- 4AZ2 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≤ 48

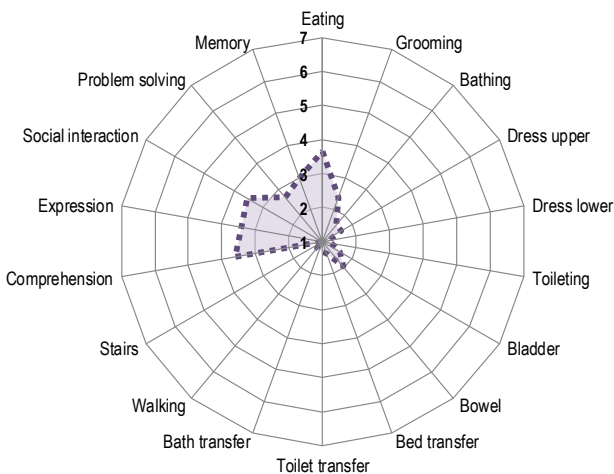
**Impairment: BRAIN**  
**AN-SNAP class: 4AB5**  
 Number of episodes: 195



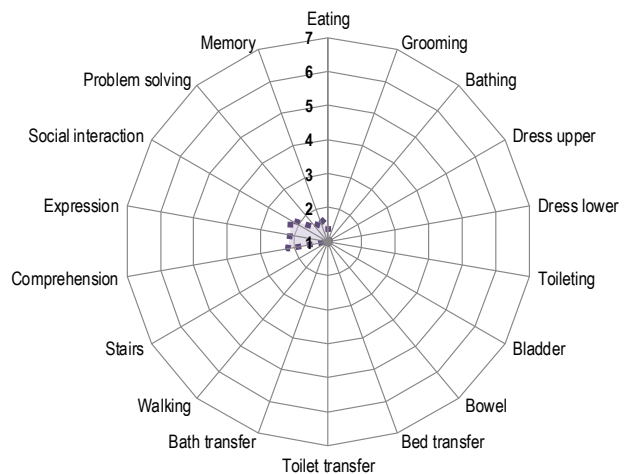
**Impairment: BRAIN**  
**AN-SNAP class: 4AB6**  
 Number of episodes: 217



**Impairment: BRAIN**  
**AN-SNAP class: 4AB7**  
 Number of episodes: 190



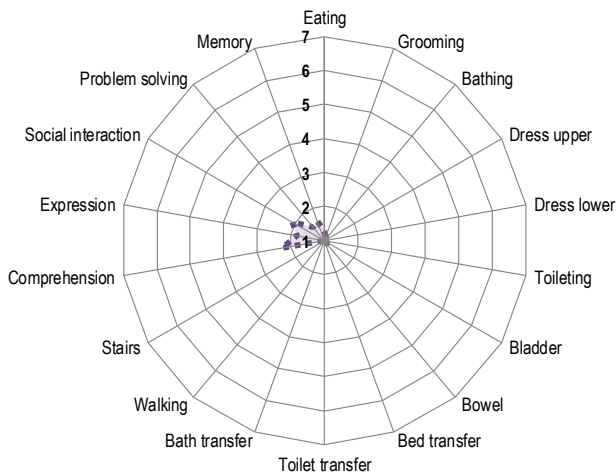
**Impairment: BRAIN**  
**AN-SNAP class: 4AZ1**  
 Number of episodes: 111



AN-SNAP classes:

- 4AB1 Brain dysfunction, weighted FIM motor 71-91, FIM cognition 26-35
- 4AB2 Brain dysfunction, weighted FIM motor 71-91, FIM cognition 5-25
- 4AB3 Brain dysfunction, weighted FIM motor 41-70, FIM cognition 26-35
- 4AB4 Brain dysfunction, weighted FIM motor 41-70, FIM cognition 17-25
- 4AB5 Brain dysfunction, weighted FIM motor 41-70, FIM cognition 5-16
- 4AB6 Brain dysfunction, weighted FIM motor 29-40
- 4AB7 Brain dysfunction, weighted FIM motor 19-28
- 4AZ1 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age  $\geq$  49
- 4AZ2 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age  $\leq$  48

Impairment: BRAIN  
 AN-SNAP class: 4AZ2  
 Number of episodes: 68





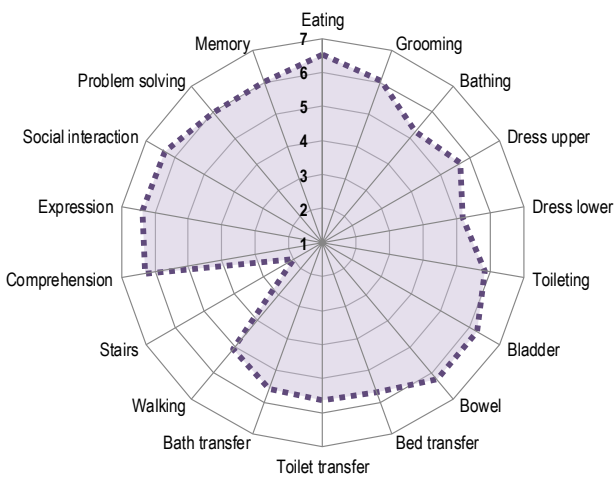
# Average FIM scores on admission

## Neurological conditions

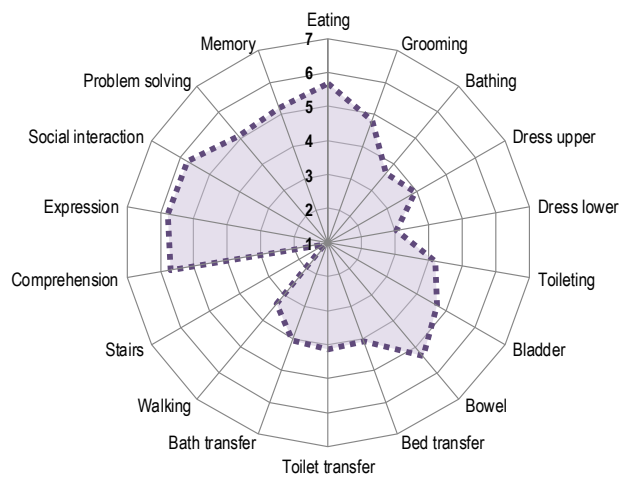
AN-SNAP classes:

- 4AC1                Neurological conditions, weighted FIM motor 62-91
- 4AC2                Neurological conditions, weighted FIM motor 43-61
- 4AC3                Neurological conditions, weighted FIM motor 19-42

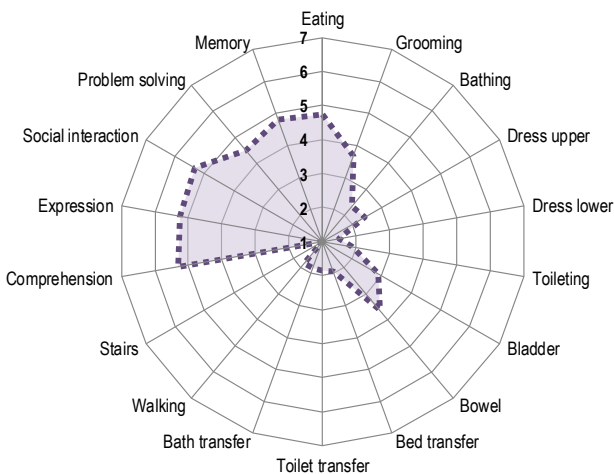
**Impairment: NEUROLOGICAL**  
**AN-SNAP class: 4AC1**  
**Number of episodes: 1,684**



**Impairment: NEUROLOGICAL**  
**AN-SNAP class: 4AC2**  
**Number of episodes: 1,185**



**Impairment: NEUROLOGICAL**  
**AN-SNAP class: 4AC3**  
**Number of episodes: 815**

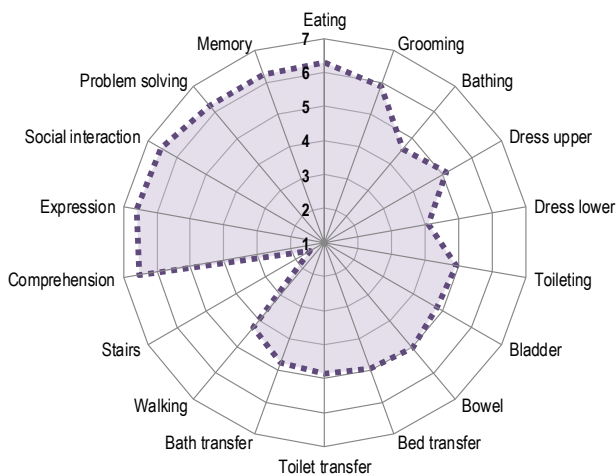


## Spinal cord dysfunction

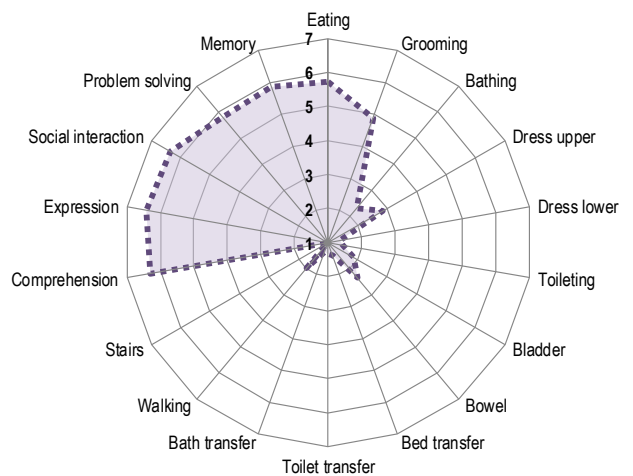
AN-SNAP classes:

- 4AD1 Spinal cord dysfunction, Age  $\geq$  50, weighted FIM motor 42-91
- 4AD2 Spinal cord dysfunction, Age  $\geq$  50, weighted FIM motor 19-41
- 4AD3 Spinal cord dysfunction, Age  $\leq$  49, weighted FIM motor 34-91
- 4AD4 Spinal cord dysfunction, Age  $\leq$  49, weighted FIM motor 19-33
- 4AZ1 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age  $\geq$  49
- 4AZ2 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age  $\leq$  48

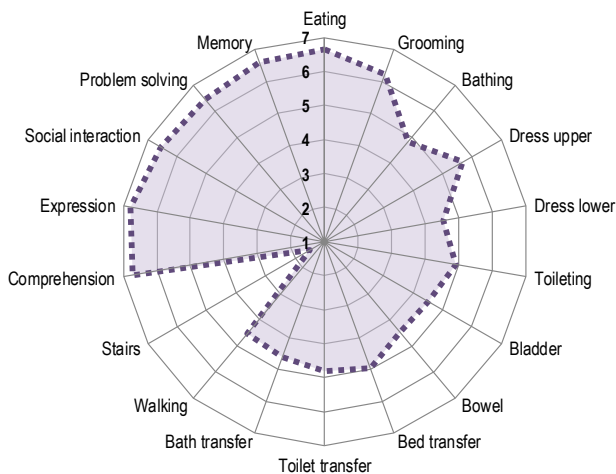
Impairment: SPINE  
AN-SNAP class: 4AD1  
Number of episodes: 257



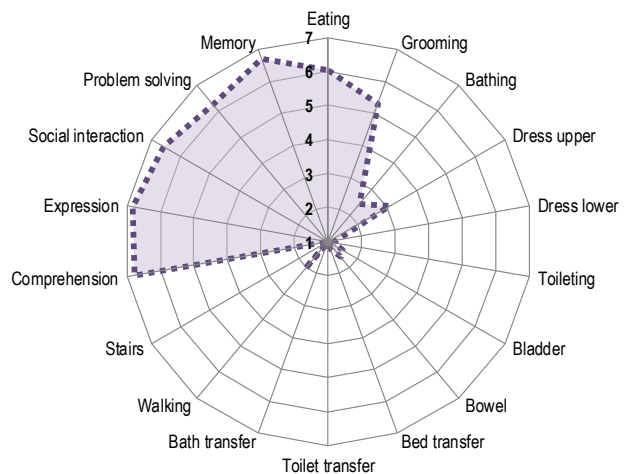
Impairment: SPINE  
AN-SNAP class: 4AD2  
Number of episodes: 292



Impairment: SPINE  
AN-SNAP class: 4AD3  
Number of episodes: 195



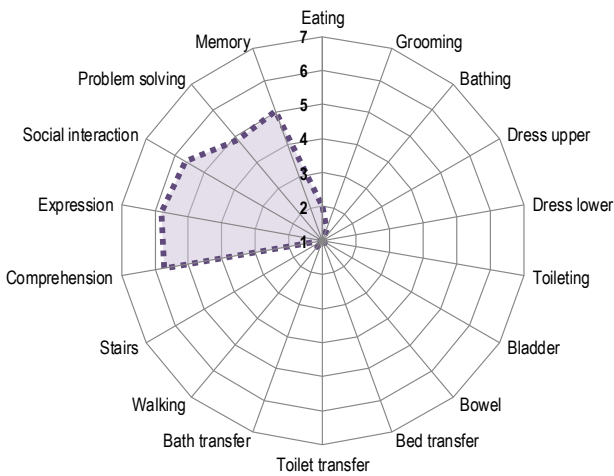
Impairment: SPINE  
AN-SNAP class: 4AD4  
Number of episodes: 87



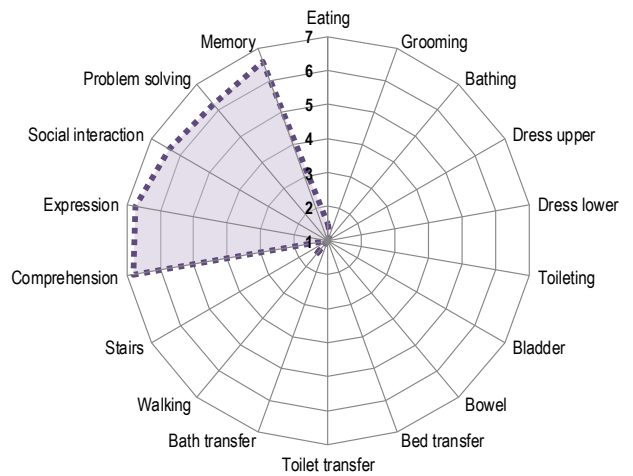
AN-SNAP classes:

- 4AD1 Spinal cord dysfunction, Age  $\geq$  50, weighted FIM motor 42-91
- 4AD2 Spinal cord dysfunction, Age  $\geq$  50, weighted FIM motor 19-41
- 4AD3 Spinal cord dysfunction, Age  $\leq$  49, weighted FIM motor 34-91
- 4AD4 Spinal cord dysfunction, Age  $\leq$  49, weighted FIM motor 19-33
- 4AZ1 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age  $\geq$  49
- 4AZ2 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age  $\leq$  48

Impairment: SPINE  
AN-SNAP class: 4AZ1  
Number of episodes: 109



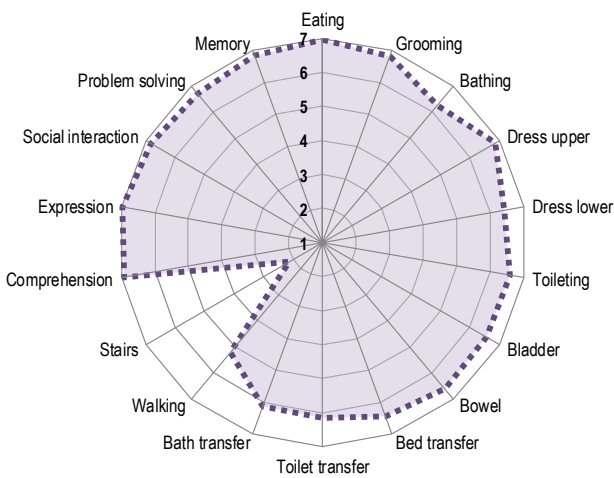
Impairment: SPINE  
AN-SNAP class: 4AZ2  
Number of episodes: 66



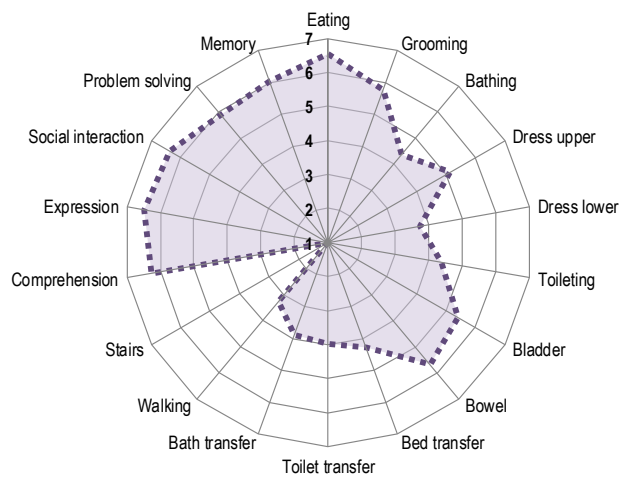
AN-SNAP classes:

- 4AE1 Amputation of limb, Age  $\geq 54$ , weighted FIM motor 68-91
- 4AE2 Amputation of limb, Age  $\geq 54$ , weighted FIM motor 31-67
- 4AE3 Amputation of limb, Age  $\geq 54$ , weighted FIM motor 19-30
- 4AE4 Amputation of limb, Age  $\leq 53$ , weighted FIM motor 19-91

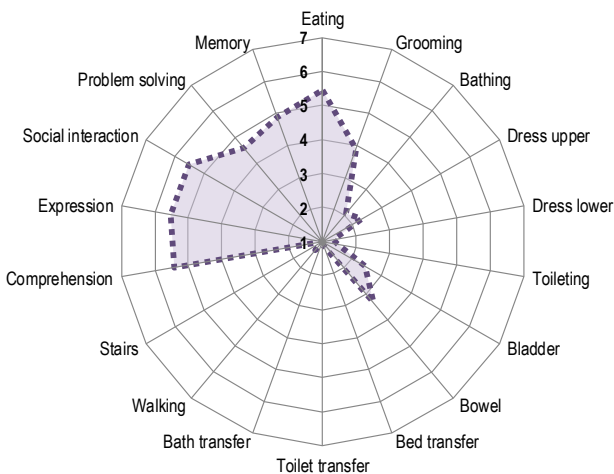
Impairment: AMPUTATION  
AN-SNAP class: 4AE1  
Number of episodes: 71



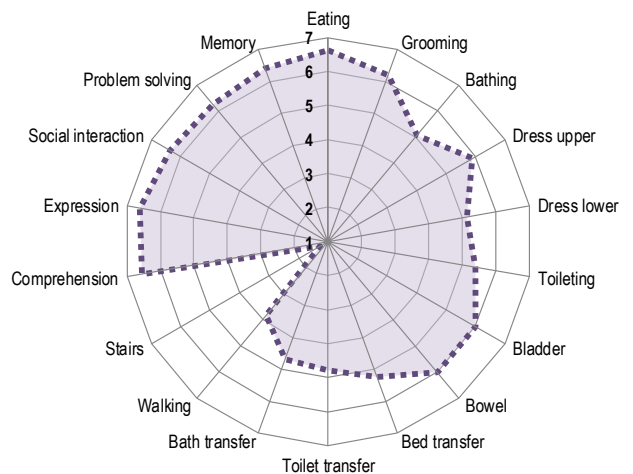
Impairment: AMPUTATION  
AN-SNAP class: 4AE2  
Number of episodes: 778



Impairment: AMPUTATION  
AN-SNAP class: 4AE3  
Number of episodes: 147



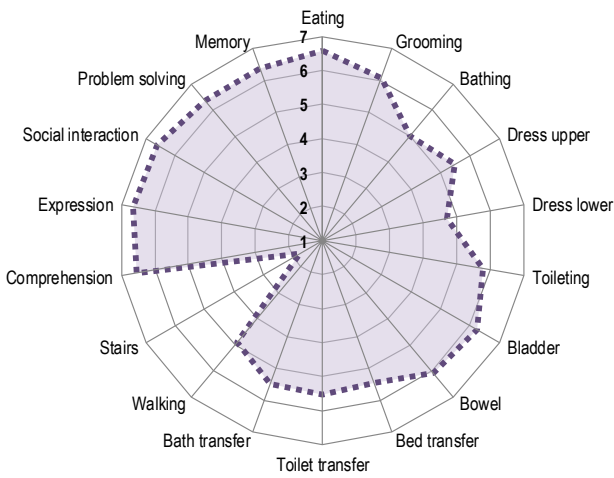
Impairment: AMPUTATION  
AN-SNAP class: 4AE4  
Number of episodes: 229



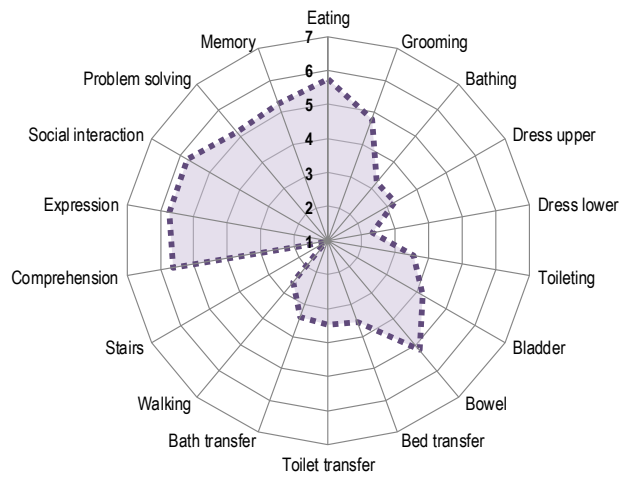
AN-SNAP classes:

- 4A91 All other impairments, weighted FIM motor 55-91
- 4A92 All other impairments, weighted FIM motor 33-54
- 4A93 All other impairments, weighted FIM motor 19-32

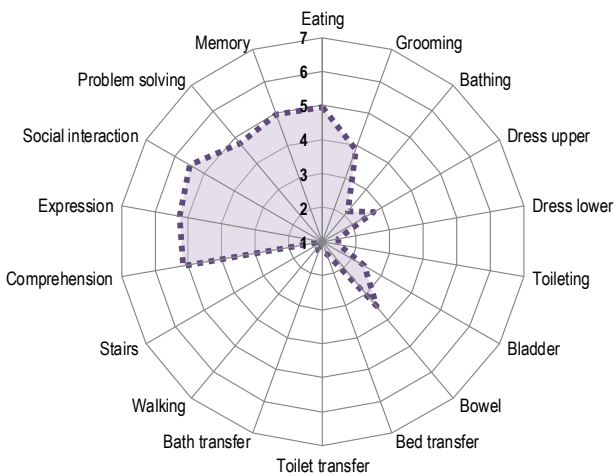
**Impairment: ARTHRITIS**  
**AN-SNAP class: 4A91**  
**Number of episodes: 382**



**Impairment: ARTHRITIS**  
**AN-SNAP class: 4A92**  
**Number of episodes: 132**



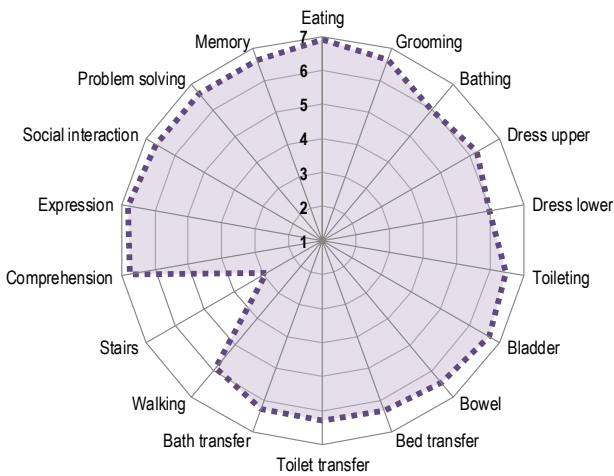
**Impairment: ARTHRITIS**  
**AN-SNAP class: 4A93**  
**Number of episodes: 38**



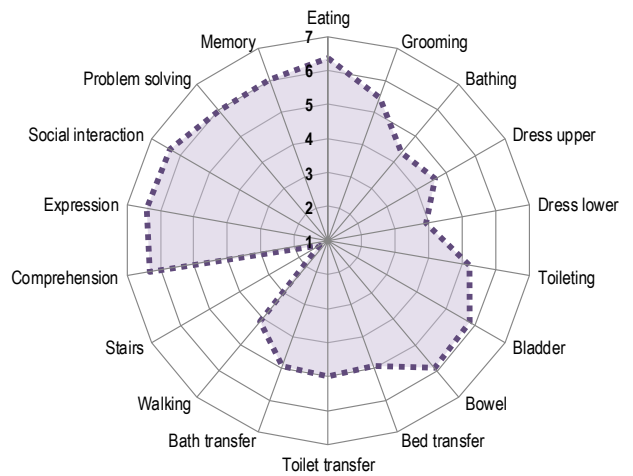
AN-SNAP classes:

- 4A31 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 72-91
- 4A32 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 55-71
- 4A33 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 34-54
- 4A34 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 19-33

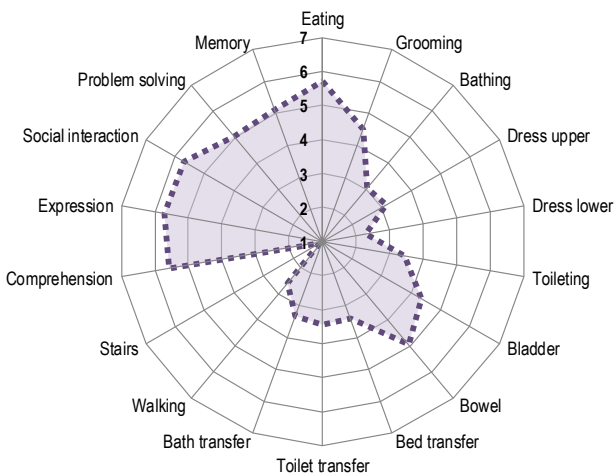
**Impairment: PAIN**  
**AN-SNAP class: 4A31**  
**Number of episodes: 1,901**



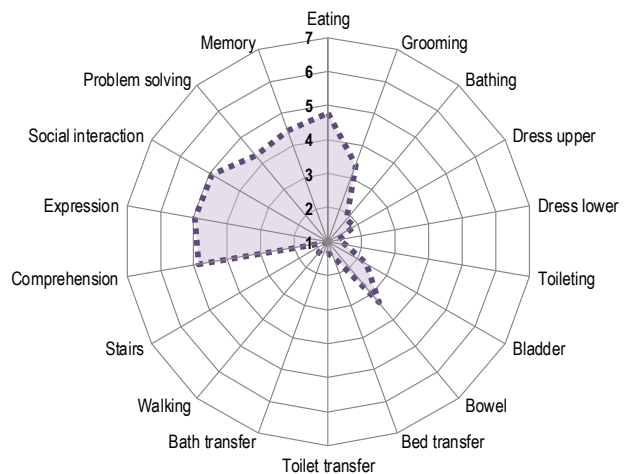
**Impairment: PAIN**  
**AN-SNAP class: 4A32**  
**Number of episodes: 1,781**



**Impairment: PAIN**  
**AN-SNAP class: 4A33**  
**Number of episodes: 664**



**Impairment: PAIN**  
**AN-SNAP class: 4A34**  
**Number of episodes: 172**



## Orthopaedic fractures

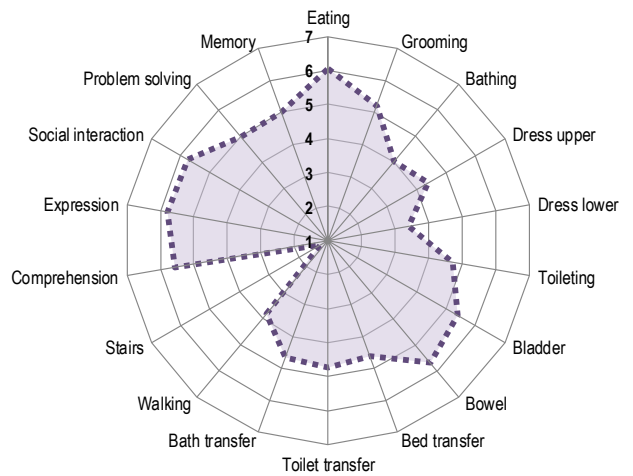
AN-SNAP classes:

- 4AH1 Orthopaedic conditions, fractures, weighted FIM motor 49-91, FIM cognition 33-35
- 4AH2 Orthopaedic conditions, fractures, weighted FIM motor 49-91, FIM cognition 5-32
- 4AH3 Orthopaedic conditions, fractures, weighted FIM motor 38-48
- 4AH4 Orthopaedic conditions, fractures, weighted FIM motor 19-37

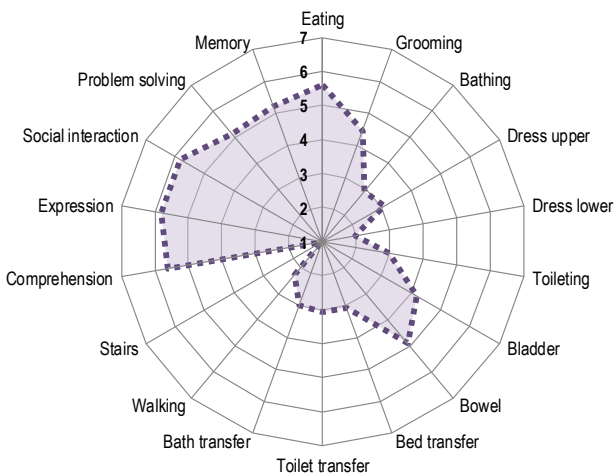
**Impairment: ORTHO – FRACTURES**  
**AN-SNAP class: 4AH1**  
**Number of episodes: 6,449**



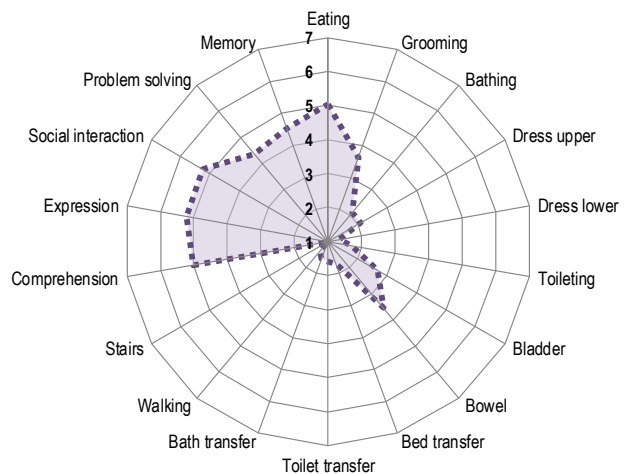
**Impairment: ORTHO – FRACTURES**  
**AN-SNAP class: 4AH2**  
**Number of episodes: 6,166**



**Impairment: ORTHO – FRACTURES**  
**AN-SNAP class: 4AH3**  
**Number of episodes: 3,776**



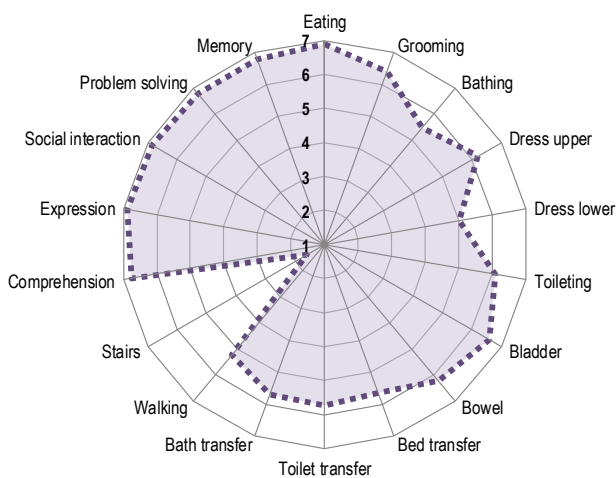
**Impairment: ORTHO – FRACTURES**  
**AN-SNAP class: 4AH4**  
**Number of episodes: 3,720**



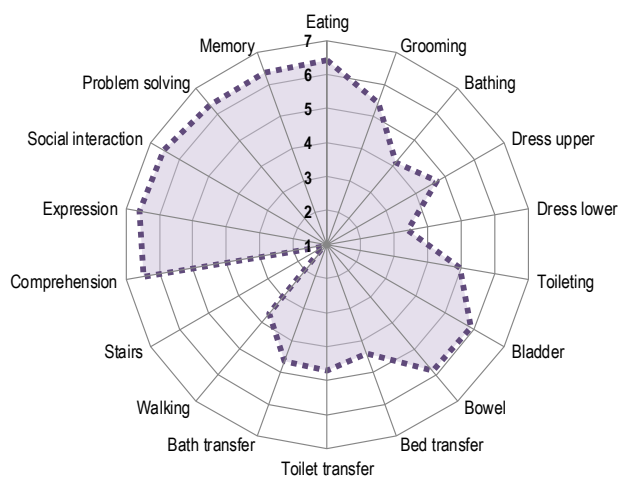
AN-SNAP classes:

- 4A21 Orthopaedic conditions, all other (including replacements), weighted FIM motor 68-91
- 4A22 Orthopaedic conditions, all other (including replacements), weighted FIM motor 50-67
- 4A23 Orthopaedic conditions, all other (including replacements), weighted FIM motor 19-49

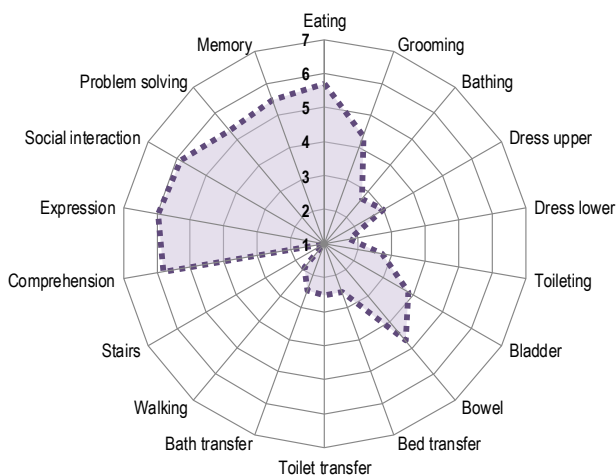
**Impairment: ORTHO – REPLACEMENTS**  
**AN-SNAP class: 4A21**  
**Number of episodes: 16,452**



**Impairment: ORTHO – REPLACEMENTS**  
**AN-SNAP class: 4A22**  
**Number of episodes: 11,081**



**Impairment: ORTHO – REPLACEMENTS**  
**AN-SNAP class: 4A23**  
**Number of episodes: 1,687**





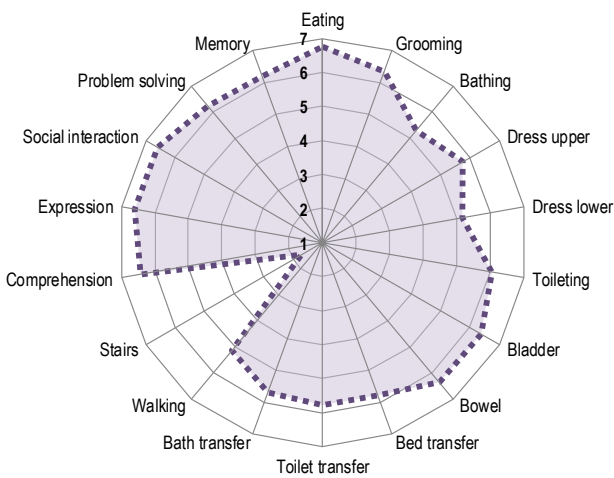
# Average FIM scores on admission

## Soft tissue injury

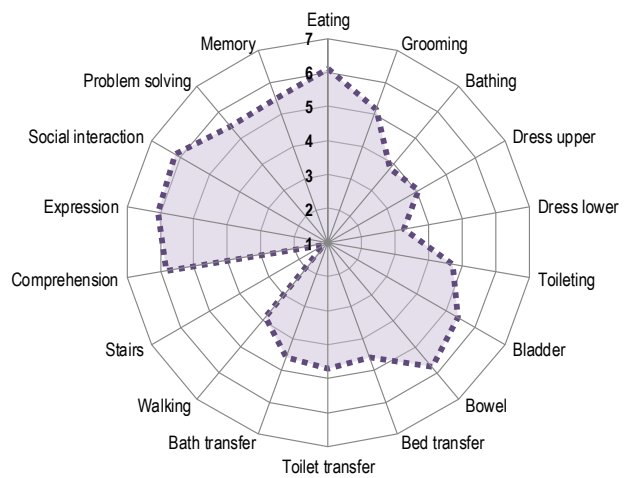
AN-SNAP classes:

- 4A21 Orthopaedic conditions, all other (including replacements), weighted FIM motor 68-91
- 4A22 Orthopaedic conditions, all other (including replacements), weighted FIM motor 50-67
- 4A23 Orthopaedic conditions, all other (including replacements), weighted FIM motor 19-49

**Impairment: ORTHO – SOFT TISSUE INJURY**  
**AN-SNAP class: 4A21**  
**Number of episodes: 384**



**Impairment: ORTHO – SOFT TISSUE INJURY**  
**AN-SNAP class: 4A22**  
**Number of episodes: 729**



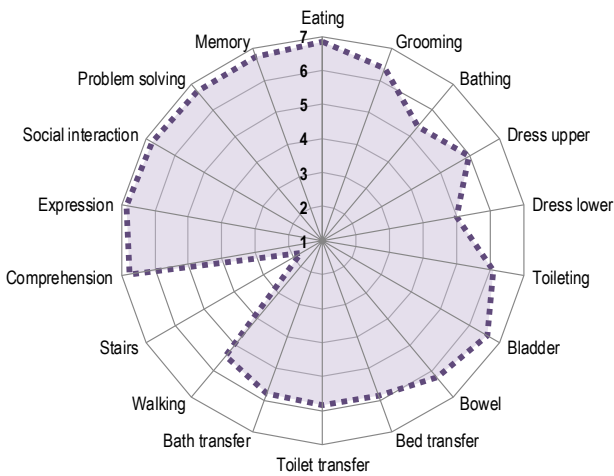
**Impairment: ORTHO – SOFT TISSUE INJURY**  
**AN-SNAP class: 4A23**  
**Number of episodes: 376**



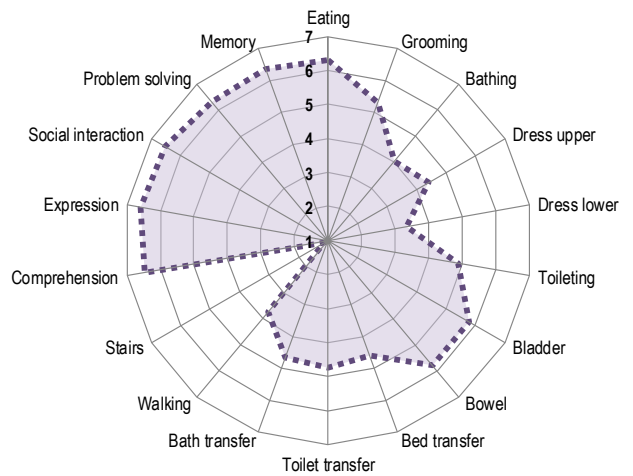
AN-SNAP classes:

- 4A21 Orthopaedic conditions, all other (including replacements), weighted FIM motor 68-91
- 4A22 Orthopaedic conditions, all other (including replacements), weighted FIM motor 50-67
- 4A23 Orthopaedic conditions, all other (including replacements), weighted FIM motor 19-49

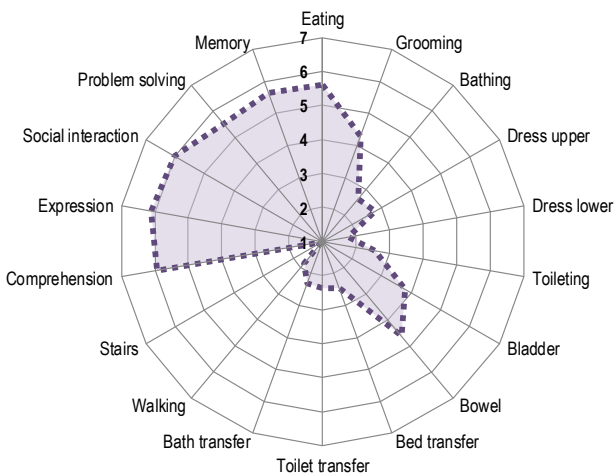
Impairment: ORTHO – OTHERS  
AN-SNAP class: 4A21  
Number of episodes: 3,753



Impairment: ORTHO – OTHERS  
AN-SNAP class: 4A22  
Number of episodes: 2,929



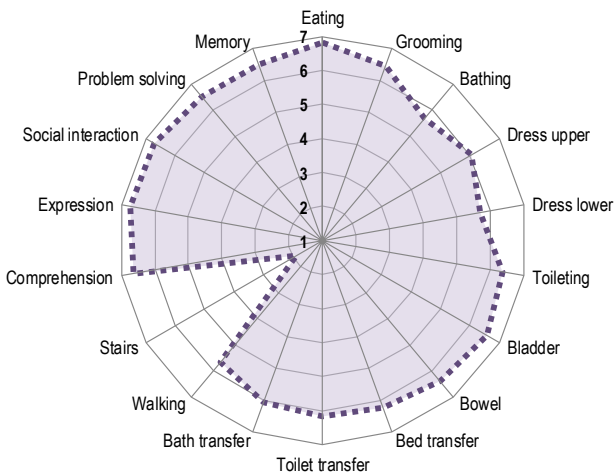
Impairment: ORTHO – OTHERS  
AN-SNAP class: 4A23  
Number of episodes: 792



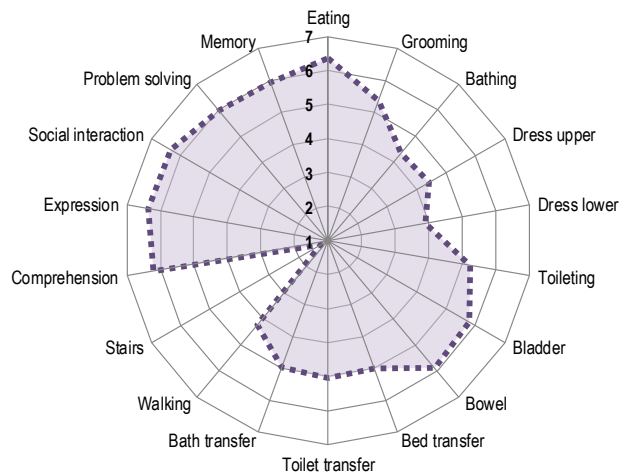
AN-SNAP classes:

- 4A31 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 72-91
- 4A32 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 55-71
- 4A33 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 34-54
- 4A34 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 19-33

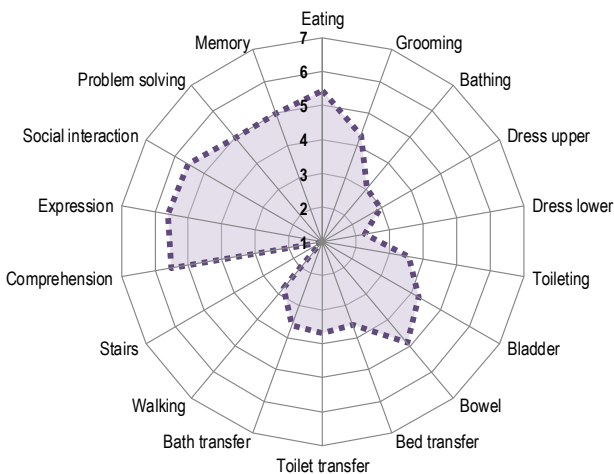
Impairment: CARDIAC  
AN-SNAP class: 4A31  
Number of episodes: 1,028



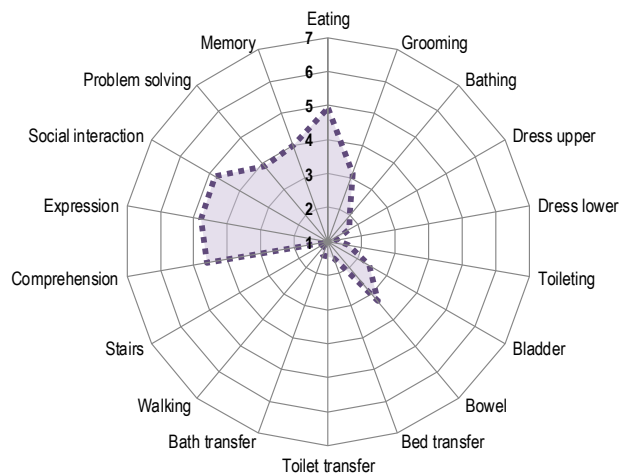
Impairment: CARDIAC  
AN-SNAP class: 4A32  
Number of episodes: 1,528



Impairment: CARDIAC  
AN-SNAP class: 4A33  
Number of episodes: 495



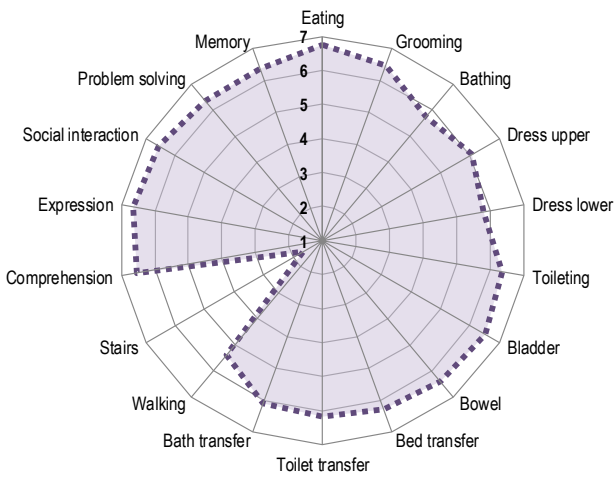
Impairment: CARDIAC  
AN-SNAP class: 4A34  
Number of episodes: 90



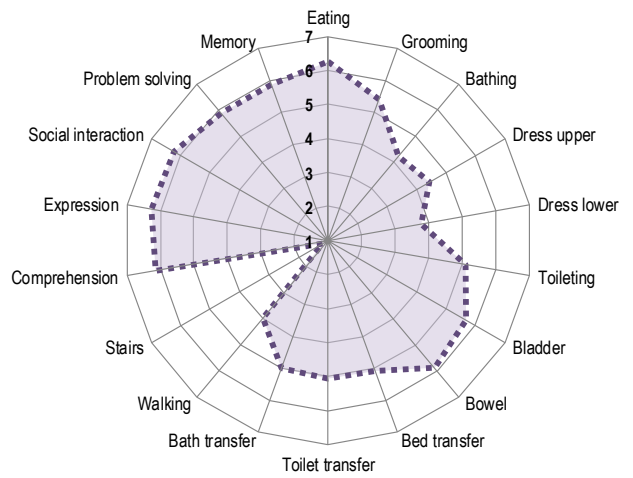
AN-SNAP classes:

- 4A31 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 72-91
- 4A32 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 55-71
- 4A33 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 34-54
- 4A34 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 19-33

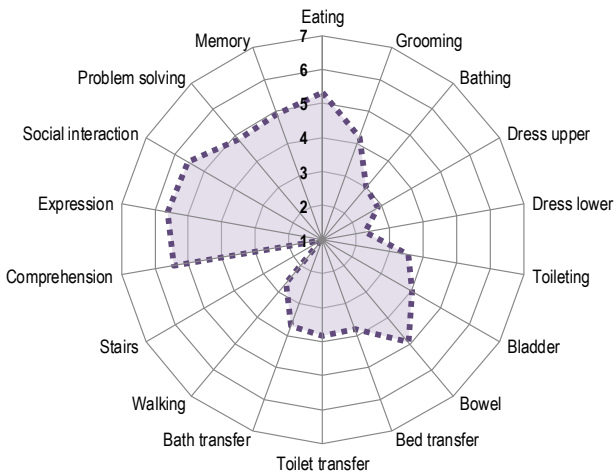
**Impairment: PULMONARY**  
**AN-SNAP class: 4A31**  
**Number of episodes: 501**



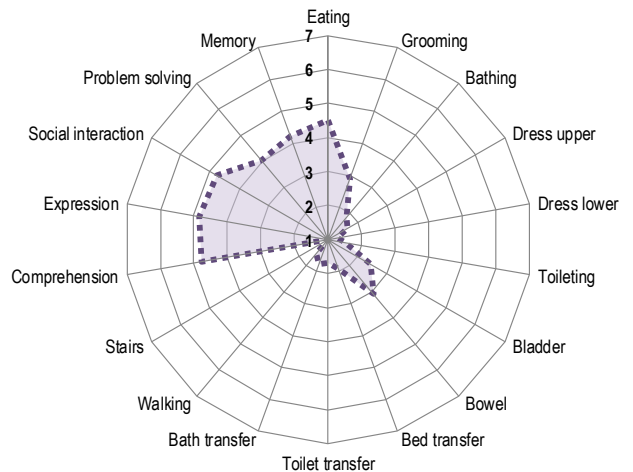
**Impairment: PULMONARY**  
**AN-SNAP class: 4A32**  
**Number of episodes: 856**



**Impairment: PULMONARY**  
**AN-SNAP class: 4A33**  
**Number of episodes: 357**



**Impairment: PULMONARY**  
**AN-SNAP class: 4A34**  
**Number of episodes: 83**



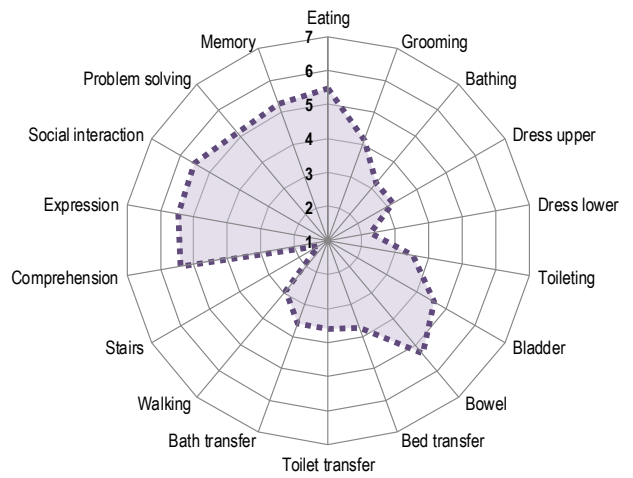
AN-SNAP classes:

- 4A91 All other impairments, weighted FIM motor 55-91
- 4A92 All other impairments, weighted FIM motor 33-54
- 4A93 All other impairments, weighted FIM motor 19-32

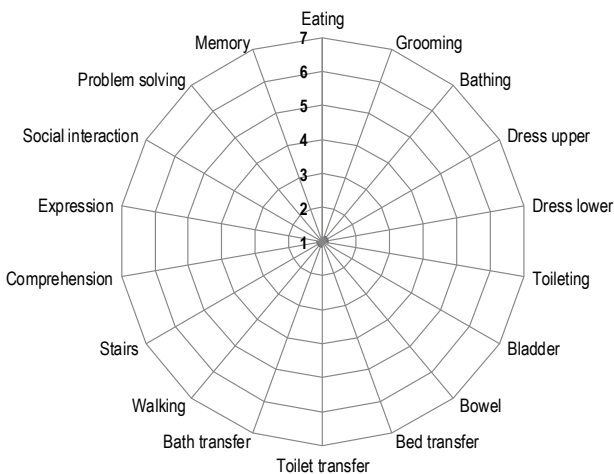
Impairment: BURNS  
AN-SNAP class: 4A91  
Number of episodes: 29



Impairment: BURNS  
AN-SNAP class: 4A92  
Number of episodes: 15



Impairment: BURNS  
AN-SNAP class: 4A93  
Number of episodes: < 5



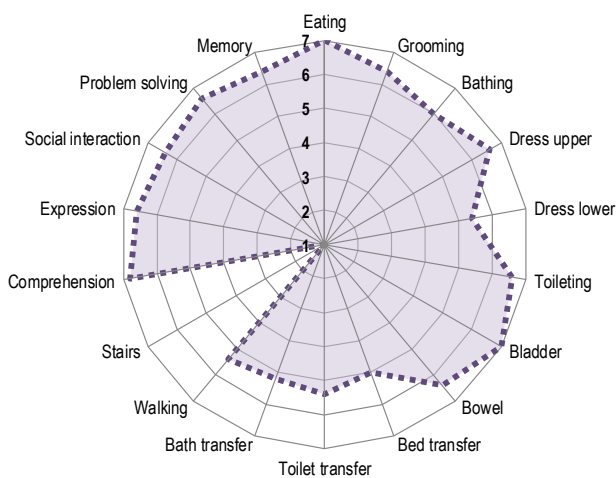
# Average FIM scores on admission

## Congenital deformities

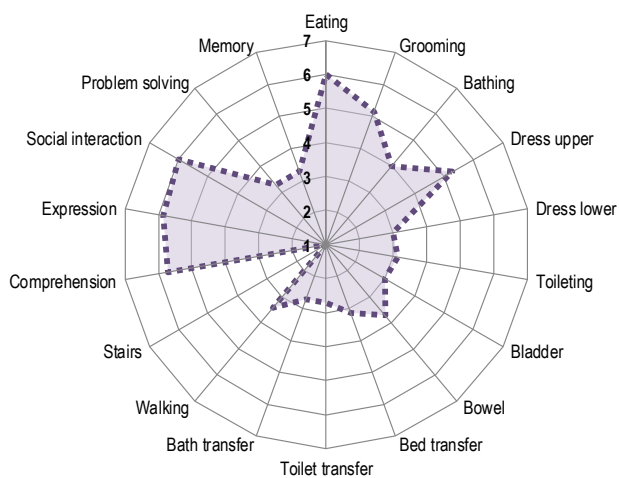
AN-SNAP classes:

- 4A91 All other impairments, weighted FIM motor 55-91
- 4A92 All other impairments, weighted FIM motor 33-54
- 4A93 All other impairments, weighted FIM motor 19-32

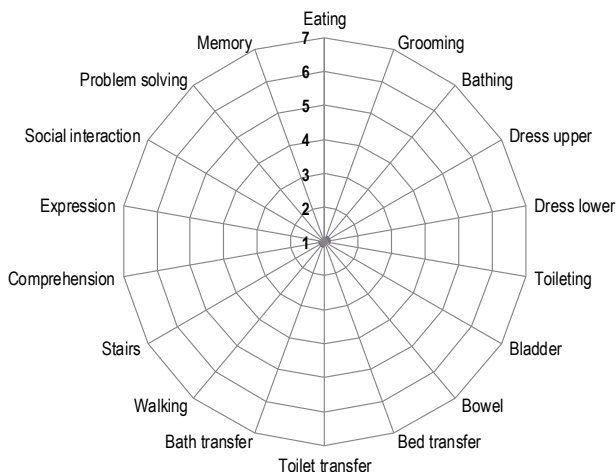
**Impairment: CONGENITAL DEFORMITIES**  
**AN-SNAP class: 4A91**  
**Number of episodes: 5**



**Impairment: CONGENITAL DEFORMITIES**  
**AN-SNAP class: 4A92**  
**Number of episodes: 7**



**Impairment: CONGENITAL DEFORMITIES**  
**AN-SNAP class: 4A93**  
**Number of episodes: < 5**



# Average FIM scores on admission

## Other disabling impairments

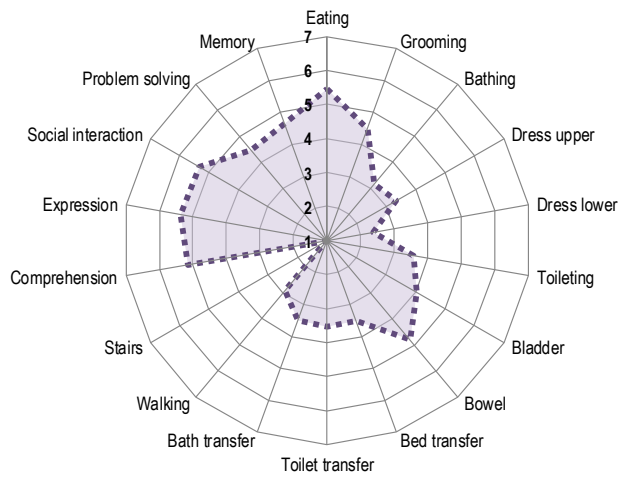
AN-SNAP classes:

- 4A91 All other impairments, weighted FIM motor 55-91
- 4A92 All other impairments, weighted FIM motor 33-54
- 4A93 All other impairments, weighted FIM motor 19-32

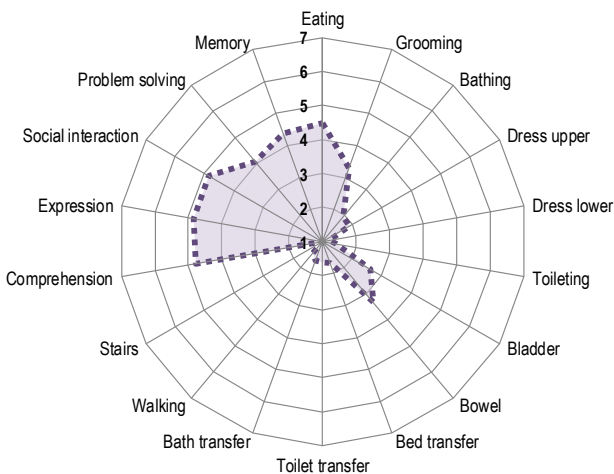
**Impairment: OTHER DISABLING IMPAIRMENTS**  
**AN-SNAP class: 4A91**  
**Number of episodes: 553**



**Impairment: OTHER DISABLING IMPAIRMENTS**  
**AN-SNAP class: 4A92**  
**Number of episodes: 249**



**Impairment: OTHER DISABLING IMPAIRMENTS**  
**AN-SNAP class: 4A93**  
**Number of episodes: 77**



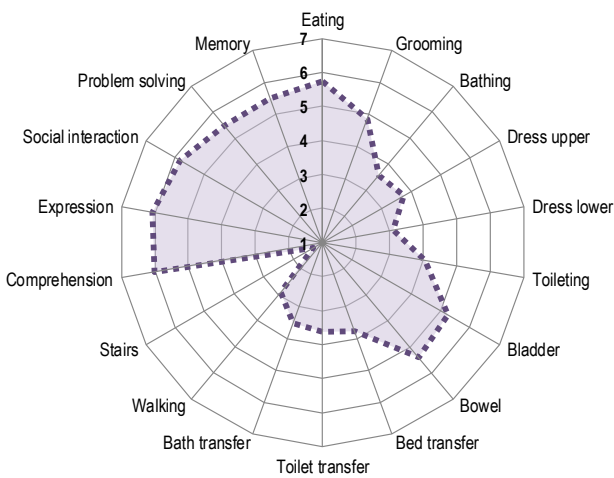
# Average FIM scores on admission

## Major multiple trauma

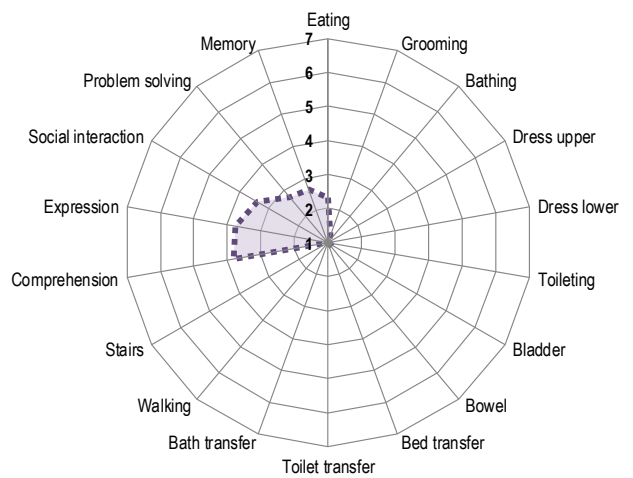
AN-SNAP classes:

- 4AP1 Major Multiple Trauma, weighted FIM motor 19-91
- 4AZ1 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≥ 49
- 4AZ2 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≤ 48

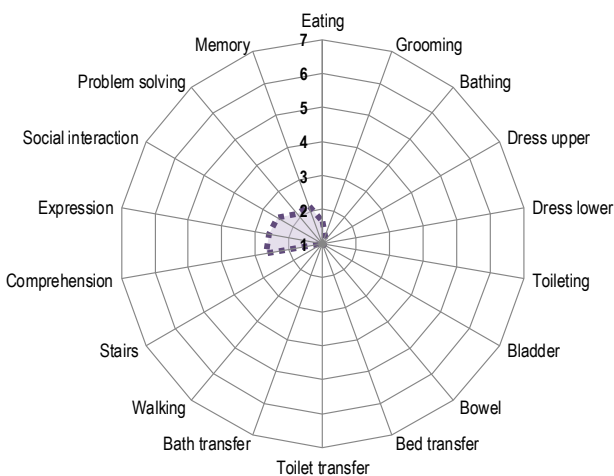
**Impairment: MAJOR MULTIPLE TRAUMA**  
**AN-SNAP class: 4AP1**  
**Number of episodes: 844**



**Impairment: MAJOR MULTIPLE TRAUMA**  
**AN-SNAP class: 4AZ1**  
**Number of episodes: 38**



**Impairment: MAJOR MULTIPLE TRAUMA**  
**AN-SNAP class: 4AZ2**  
**Number of episodes: 57**



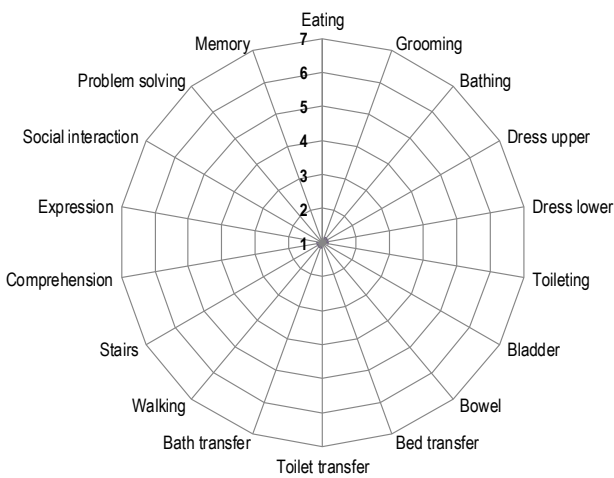


## Developmental disabilities

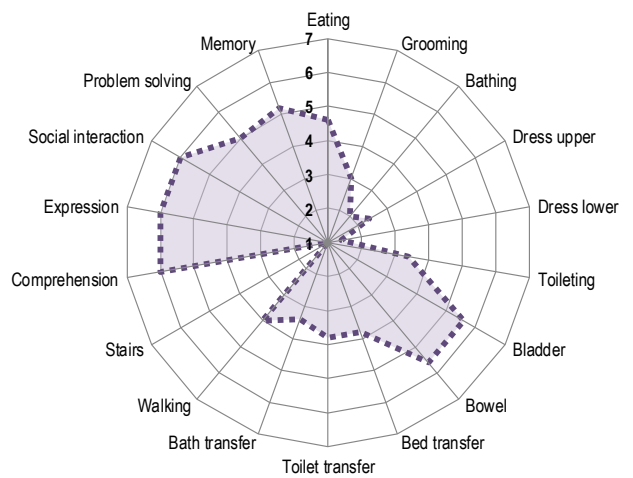
AN-SNAP classes:

- 4A91 All other impairments, weighted FIM motor 55-91
- 4A92 All other impairments, weighted FIM motor 33-54
- 4A93 All other impairments, weighted FIM motor 19-32

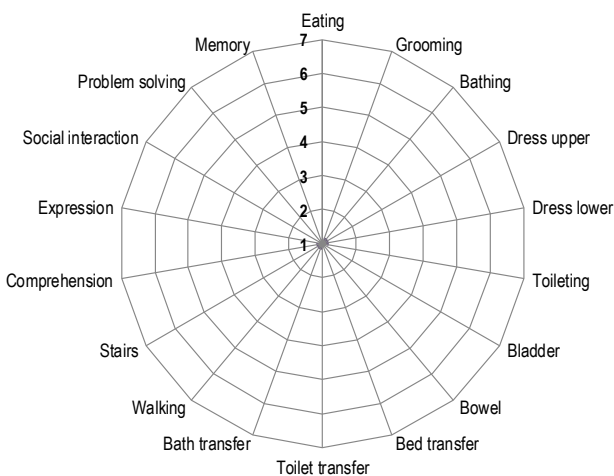
Impairment: DEVELOPMENTAL DISABILITIES  
AN-SNAP class: 4A91  
Number of episodes: < 5



Impairment: DEVELOPMENTAL DISABILITIES  
AN-SNAP class: 4A92  
Number of episodes: 5



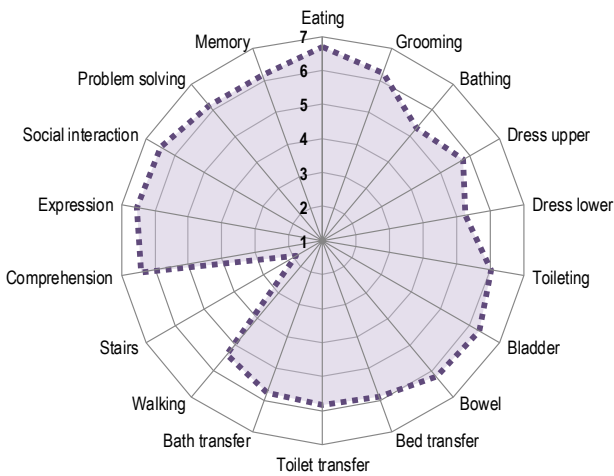
Impairment: DEVELOPMENTAL DISABILITIES  
AN-SNAP class: 4A93  
Number of episodes: < 5



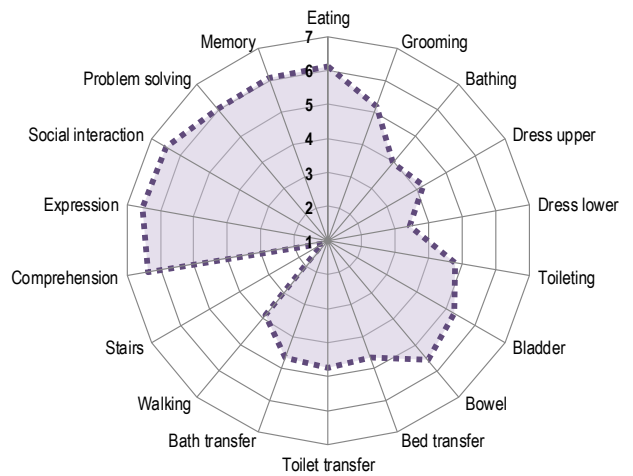
AN-SNAP classes:

- 4AR1               Reconditioning, weighted FIM motor 67-91
- 4AR2               Reconditioning, weighted FIM motor 50-66, FIM cognition 26-35
- 4AR3               Reconditioning, weighted FIM motor 50-66, FIM cognition 5-25
- 4AR4               Reconditioning, weighted FIM motor 34-49, FIM cognition 31-35
- 4AR5               Reconditioning, weighted FIM motor 34-49, FIM cognition 5-30
- 4AR6               Reconditioning, weighted FIM motor 19-33

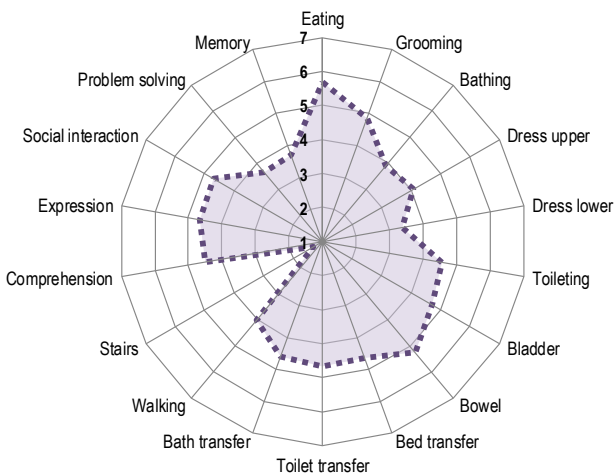
**Impairment: RE-CONDITIONING**  
**AN-SNAP class: 4AR1**  
**Number of episodes: 9,429**



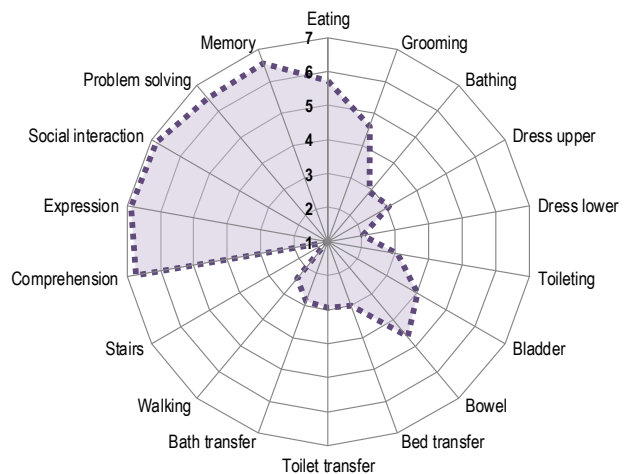
**Impairment: RE-CONDITIONING**  
**AN-SNAP class: 4AR2**  
**Number of episodes: 9,112**



**Impairment: RE-CONDITIONING**  
**AN-SNAP class: 4AR3**  
**Number of episodes: 3,202**



**Impairment: RE-CONDITIONING**  
**AN-SNAP class: 4AR4**  
**Number of episodes: 1,135**



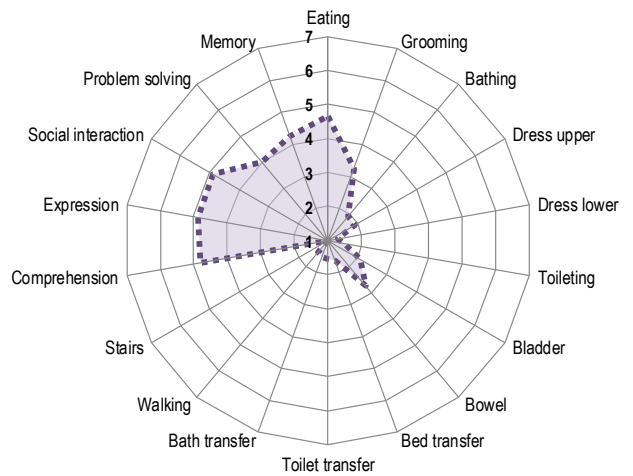
AN-SNAP classes:

- 4AR1               Reconditioning, weighted FIM motor 67-91
- 4AR2               Reconditioning, weighted FIM motor 50-66, FIM cognition 26-35
- 4AR3               Reconditioning, weighted FIM motor 50-66, FIM cognition 5-25
- 4AR4               Reconditioning, weighted FIM motor 34-49, FIM cognition 31-35
- 4AR5               Reconditioning, weighted FIM motor 34-49, FIM cognition 5-30
- 4AR6               Reconditioning, weighted FIM motor 19-33

**Impairment: RE-CONDITIONING**  
**AN-SNAP class: 4AR5**  
**Number of episodes: 3,603**



**Impairment: RE-CONDITIONING**  
**AN-SNAP class: 4AR6**  
**Number of episodes: 2,153**



## **AROC contact details**

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