### Assessment Overview

#### Assessment Area

<table>
<thead>
<tr>
<th>ICF Domain:</th>
<th>Body Function</th>
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<tbody>
<tr>
<td><strong>Subcategory:</strong></td>
<td>Functions of the Reproductive System</td>
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</tbody>
</table>

#### Summary

The Sexual Interest and Satisfaction Scale (SIS) measures sexual adjustment after SCI. It is designed to assess different aspects of sexuality before and after injury.

The scale has 2 domains:
1) Interest in sexuality (desire level and importance of sexuality)
2) Sexual satisfaction (satisfaction with sex life and ability to give and receive satisfaction)

#### You Will Need

- Approximately 10 minutes to complete 6 items

#### Scoring:

- Participants are asked to give answers on a scale of 0 (Non-existent/Very Dissatisfying) to 3 (Increased/Very Satisfying).

- Two of the items are scored using a Visual Analogue Scale (VAS) – respondents mark their answer from 1 (Very Dissatisfying) to 7 (Very Satisfying) along a 6 cm line.
- Total score is the sum of all items.

#### Training:

None required, but knowledge about sexuality is helpful

#### Availability


- **Languages:** English

### Assessment Interpretability

#### Minimal Clinically Important Difference

Not established in SCI

#### Statistical Error

Not established in SCI

#### Typical Values

Not established in SCI
<table>
<thead>
<tr>
<th>Measurement Properties</th>
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<tbody>
<tr>
<td>**Validity – ** Moderate to High</td>
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</table>
| **High correlation with age at injury:**  
Correlation = 0.63 |
| **Moderate to High correlation with Quality of Life (QL-Visual Analogue Scale method):**  
QL-Dysfunction = -0.61  
QL-Loss of independence = -0.49  
QL-Depression = -0.45  
Total QL rating = 0.52 |
| (Siosteen et al. 1990; n=73, 60 male; mixed injury types; SCI duration > 1 year) |
| **Number of studies reporting validity data:** 1 |
| **Reliability – High** |
| **High Internal Consistency:**  
Cronbach’s α = 0.96 |
| (Siosteen et al. 1990; n=73, 60 male; mixed injury types; SCI duration > 1 year) |
| **Number of studies reporting reliability data:** 1 |
| **Responsiveness** |
| **Floor/Ceiling Effect:** Not established in SCI  
**Effect Size:** Not established in SCI  
**Number of studies reporting responsiveness data:** 0 |