

Emotional Quality of the Relationship Scale (EQR)

Assessment Overview

Assessment Area

ICF Domain:

Activities and Participation

Subcategory:

Interpersonal interactions and relationships

You Will Need

Length:

5 minutes, 7 items

Scoring:

Items scored 1-4. Total score (7-28) is the sum of items.

Higher scores indicates that the emotional quality of the relationship is stronger

Summary

The Emotional Quality of the Relationship Scale (EQR) is useful in looking at aspects of relationships experienced by individuals with SCI. It is a self-report instrument that measures affection, emotional intimacy and communication.

More specifically, the EQR scale measures:

- Feelings of affection and intimacy
- Ability to solve problems within the relationship
- Ability to communicate about sex with the partner
- Satisfaction with these areas and the relationship as a whole.

It should be noted that items can elicit an emotional response that may require professional attention.

Availability

Worksheet: Can be found [here](#).

Languages: English.

Assessment Interpretability

Minimal Clinically Important Difference

Not established in SCI

Statistical Error

Not established in SCI

Typical Values

Mean (SD) Score:

22.1 (4.0)

(Kreuter, et al. 1996; n=75; 64 males, 11 females; mean age: 33 years; 38% tetraplegia Frankel A, B, or C, 12% tetraplegia Frankel D, 32% paraplegia Frankel A, B, or C, 18% paraplegia Frankel D; community living)

Measurement Properties

Validity – **Moderate**

Moderate correlation with Sexual Behaviour Scale (SBS):

$r = 0.45$

Moderate correlation with Hospital Anxiety and Depression Scale (HADS):

$r = -0.38$

Moderate correlation with Quality of Life Visual Analogue Scale:

$r = 0.37$

(Kreuter, et al. 1996; n=75; 64 males, 11 females; mean age: 33 years; 38% tetraplegia Frankel A, B, or C, 12% tetraplegia Frankel D, 32% paraplegia Frankel A, B, or C, 18% paraplegia Frankel D; community living)

Number of studies reporting validity data: 2

Reliability – **High**

High Internal Consistency:

$\alpha = 0.85$

(Kreuter et al. 1994a; n=49 in relationships; mixed injury types; community living; > 1 year post-SCI)

Number of studies reporting reliability data: 2

Responsiveness

Floor/Ceiling Effect:

Not established in SCI

Effect Size:

Not established in SCI

Number of studies reporting

responsiveness data: 0