
Contact Information

Jane de Lemos PharmD, MSc (Epid)
Regional Coordinator - Professional Practice
VCH-PHC Regional Pharmacy Services
Clinical Professor, Faculty of Pharmaceutical Sciences
Jane.delemos@vch.ca

Price & Availability – Published in original citation.

Brief Description of Instrument – Measures quality of sedation in adult critically ill patients.

Administration time – 1 minute.

Scale Format – 6 point Likert, strongly agree to strongly disagree. 5 items for each subscale, 10 items total.

Administration Technique – Health provider administered. Based on observation / routine assessment data.

Scoring and Interpretation – Sum responses for each subscale. Highest possible score for each subscale is 30. High score indicates patient is interactive and calm.
Factors and Norms – Two subscales, calmness and interaction, confirmed by factor analysis.

Construct Validity - Calmness 0.89, interaction 0.90.

Responsive to Change Over Time - Changes in interaction subscale correlated with global ratings of change. Spearman's Rho 0.78 for calmness and 0.70 for interaction, p<0.001.

Guyatt's responsiveness statics 1.3 calmness and 1.7 interaction.

Content & Face Validity – Items developed through literature review and results from a focus group of ICU nurses. Items refined through pilot testing.

Strengths – Demonstrated reliability and validity. Separates the concepts of calmness and interaction which can change independently of one another. Produces interval level data.

Limitations – Developed using a psychometric approach, several items are so closely related that they may measure the same thing, may not capture specific concept of ventilator tolerance.

Notes for Consideration - Authors report that no training is necessary, the scale is self-explanatory and intuitive.