

<b>INSTRUMENT TITLE: Relational Coordination Scale</b>	
<b>Authors (date)</b>	Gittell et al (2010)
<b>Purpose</b>	To assess relational coordination among care providers.
<b>Instrument Characteristics</b>	
<b>Type of instrument</b>	Survey
<b>Total number of items</b>	7
<b>Setting</b>	Health Care: Inpatient
<b>Target respondent</b>	Health Care Providers - Physicians, Nurses, Physical Therapists, Social Workers and Case Managers
<b>Degree of adaptation needed for primary care</b>	Minor adaptation required
<b>Mediator Constructs (# of items)</b>	<b><i>Specific items</i></b>
<b><i>Cognitive Domain</i></b>	
<b>Sense-making (n=0)</b>	
<b>Continuous learning (n=0)</b>	
<b>Shared explicit goals and accountability (n=2)</b>	RC04, RC05
<b>Evolving mental models of roles (n=0)</b>	
<b><i>Affective/Relational Domain</i></b>	
<b>Trust (n=1)</b>	RC03
<b>Respectful interaction (n=2)</b>	RC04, RC07
<b>Heedful inter-relating (n=2)</b>	RC02, RC06
<b>Commitment (n=0)</b>	
<b><i>Behavioral Domain</i></b>	
<b>Communication (n=4)</b>	RC01, RC02, RC03, RC04
<b>Adaptable to context and needs, improvisation (n=0)</b>	
<b>Conflict resolution (n=0)</b>	
<b><i>Leadership Domain</i></b>	
<b>Leadership (n=0)</b>	
<b>Psychometrics, Development and Testing</b>	
<b>Reliability</b>	Internal consistency; Cronbach's $\alpha=0.86$
<b>Validity</b>	Construct (convergent): item-to-total correlations > 0.40.
<b>Factor analysis</b>	Yes - exploratory

**INSTRUMENT TITLE: Relational Coordination Scale****Other development and testing methods**

ANOVA; intra-class correlations.

**Abstracts and Citation****Instrument citation**

Gittell JH, Seidner R, Wimbush J. A relational model of how high-performance work systems work. Organ Sci 2010;21(2):490-506.

**PubMed abstract or instrument link**

N/A

**Link to articles citing instrument**[Link to articles citing instrument](#)