

INSTRUMENT TITLE: Teamwork Activities and Behavior Scale	
Authors (date)	Tseng & Ku (2011) Instrument 2
Purpose	To identify and evaluate teamwork development progressions among online virtual teams.
Instrument Characteristics	
Type of instrument	Survey
Total number of items	24
Setting	Non-Health Care or Unspecified
Target respondent	Non-Health Care Students
Degree of adaptation needed for primary care	No adaptation required
Mediator Constructs (# of items)	<i>Specific items</i>
<i>Cognitive Domain</i>	
Sense-making (n=0)	
Continuous learning (n=0)	
Shared explicit goals and accountability (n=8)	FO 02, FO 05, NO 01, NO 02, PE 01, ST 02, ST 03, ST 05
Evolving mental models of roles (n=1)	FO 03
<i>Affective/Relational Domain</i>	
Trust (n=1)	FO 01
Respectful interaction (n=3)	NO 04, PE 02, PE 03
Heedful inter-relating (n=1)	ST 01
Commitment (n=2)	FO 06, PE 05
<i>Behavioral Domain</i>	
Communication (n=3)	FO 04, NO 03, ST 06
Adaptable to context and needs, improvisation (n=0)	
Conflict resolution (n=4)	NO 05, NO 06, PE 04, ST 04
<i>Leadership Domain</i>	
Leadership (n=0)	
Psychometrics, Development and Testing	
Reliability	Internal consistency; The Cronbach's α for four of the developmental stages were 0.79 (forming), 0.81 (storming), 0.82 (norming), and 0.89 (performing), respectively.
Validity	

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Factor analysis	
Other development and testing methods	Bivariate correlations.
Abstracts and Citation	
Instrument citation	Tseng H, Ku HY. The relationships between trust, performance, satisfaction, and development regressions among virtual teams. Quart Rev Distance Educ 2011;12(2):81-94.
PubMed abstract or instrument link	Instrument link
Link to articles citing instrument	N/A