Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interrater Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component Analysis	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
Behavioural/Expert Coder																				
Affective Sensitivity Scale [Unnamed]	Campbell et al. (1971)	Behavioural/Expert Coder	240 Master's-level counseling/guidance students	N/A	N/A	X	X		X	X		X	X							6
Analog Task of Prosocial Helping (AToP-H)	Greenslade & Coggins (2022)	Behavioural/Expert Coder	20 children with autism spectrum disorder (ASD) and 20 with typical development	with ASD: 49-79 months; TD: 37-77 months	28 male, 12 female	X		X	X	X	X	X								6
Assessment of Motivational Interviewing Groups – Observer Scales (AMIGOS)	Wagner & Ingersoll (2017)	Behavioural/Expert Coder	Adults in 18 group therapy sessions rated by experts (total number not reported)			X		X				X								3
Barrett-Lennard Relationship Inventory Observer Form (BLRI Obs-40)	Bhatti et al. (2023)	Behavioural/Expert Coder	19 counselors and 69 young people	counelor: M=45, SD=9; young people: M=13.7, SD=.8	counselors: 16% male, 84% female; young people: 30.4% male, 66.7% female	X	X	X		X		X		X	X	X				8
Behavioral Assessment of Empathy	Stover et al. (1971)	Behavioural/Expert Coder	51 mother-child play sessions rated by researchers	Children: R: 4-10	Female (100%) Male (0%)			X		X		X								3
Callous-Unemotional Problems and Impairment (CUPI)	Castagna & Waschubusch (2021)	Behavioural/Expert Coder	265 children ages 4 to 14 years old	M=8.04, SD=2.07 (range 4-14)	67.9% boys	X				X	X	X		X						5
Collaborative Behaviors Observational Assessment Tool (CBOAT)	Cayir et al. (2020)	Behavioural/Expert Coder	33 interprofessional health care providers						X	X										2
Contingency Management Competence Scale (CMCS)	Petry et al. (2010)	Behavioural/Expert Coder	35 substance abuse clinicians, 181 patients receiving substance abuse treatment (N=216)		Female (48.2%) Male (51.8%)	X		X	X	X	X	X	X	X						8
Edinburgh Social Cognition Test (ESCoT)	Baksh et al. (2021)	Behavioural/Expert Coder	19 adults with a diagnosis of Asperger's Syndrome (AS) or High-Functioning Autism (HFA) according to established DSM-IV criteria	M = 38.47, SD = 15.63	12 males, 7 females	X		X	X	X	X	X		X						7
Empathetic Understanding Assessment (EUA)	Coyne et al. (2007)	Behavioural/Expert Coder	128 mother-child dyads (N=256)		Female (77%) Male (23%)						X									1
Empathic Counselor Response Scale (ECRS)	Bayne & Hankey (2020)	Behavioural/Expert Coder	290 counselors	R: 17-74	84.9% female, 14.8% male	X		X	X	X	X	X		X	X					8
Empathic Understanding Rating Scale	Avery & Danish (1976)	Behavioural/Expert Coder	150 therapist-client interactions rated by trained individuals		N/a			X												1
Empathy and Clarity Rating Scale (ECRS)	Terregino et al. (2019)	Behavioural/Expert Coder	65 medical students		N/a			X	X											2
Empathy Clinical Evaluation Exercise (ECEX)	Stackhouse et al. (2020)	Behavioural/Expert Coder	11 veterinary students rated by independent evaluators		N/a			X		X										2
Essential Properties of Yoga Questionnaire (EPYQ)	Park et al. (2018)	Behavioural/Expert Coder	481 yoga students, instructors, and researchers (Sample 1a), 329 active-duty military and veterans (Sample 1b), 491 yoga instructors (Sample 2), 144 yoga students, instructors, researchers and active-duty military and veterans (Sample 3, Phase IV) (N=1445)		Sample 1a: Female (90%) Male (10%); Sample 1b: Female (50%) Male (50%); Sample 2: Female (92%) Male (8%); Phase 4: Female (79%) Male (21%)	X	X	X	X	X	X	X	X	X						9
Four Habits Coding Scheme (4HCS)	Krupat et al. (2006)	Behavioural/Expert Coder	50 physicians		Female (50%) Male (50%)	X		X		X				X						4
Global Interprofessional Therapeutic Communication Scale© (GITCS©)		Behavioural/Expert Coder				X		X	X	X				X	X			X		7
	Campbell et al. (2022)	Behavioural/Expert Coder	426 nursing students			X								X	X					3
	Campbell & Aredes (2019)	Behavioural/Expert Coder	592 unique crowd source viewers		N/a			X	X	X				X				X		5
Health Coaching Index (HCI)	Sohl et al. (2021)	Behavioural/Expert Coder	42 trainees who completed a National Board for Health and Wellness Coaching-approved training program and coached a standardized patient	not indicated	41 female			X		X		X								4
Helpful Responses Questionnaire (HRQ)	Miller et al. (1991)	Behavioural/Expert Coder	190 adults		Female (80.5%) Male (19.5%)			X												1
Helpful Responses to Refugees Questionnaire (HRRQ)	Potocky & L Guskovict (2016)	Behavioural/Expert Coder	90 service providers working with refugees		N/a	X		X	X	X	X	X								6
Jefferson Scale for Physician Empathy for Observers (JSEO)	Mallory et al. (2021)	Behavioural/Expert Coder	4 raters, 24 videos of 12 interns	not indicated	not indicated	X		X	X	X		X								5
Kids' Empathic Development Scale (KEDS)	Reid et al. (2013)	Behavioural/Expert Coder	220 children		Female (48%) Male (52%)	X				X	X	X		X						5
Measure of Expressed Empathy	Malin & Pos (2015)	Behavioural/Expert Coder	30 patients with depression and their therapists (n=16)	R: 18-65	Female (73.9%) Male (26.1%)	X		X		X		X		X		X	X	X		8
Multiple Mini-Interview (MMI)		Behavioural/Expert Coder						X		X	X	X	X	X	X	X			X	9
	Callwood et al. (2020)	Behavioural/Expert Coder	225 students who were offered and accepted a place on one of the nursing or midwifery programmes	18-35	Female (63.5%) Male (36.5%)			X		X				X	X					4
	Cox et al. (2015)	Behavioural/Expert Coder	253 pharmacy school candidates	M = 22.17, SD = 3.41						X										1
	Callwood et al. (2014)	Behavioural/Expert Coder	62 midwife students		N/a	X		X	X											3
	Sebok et al. (2014)	Behavioural/Expert Coder	444 medical students		N/a	X				X									X	3
	Hecker et al. (2009)	Behavioural/Expert Coder	110 veterinary medicine applicants		Female (79.1%) Male (20.9%)	X			X	X	X			X					X	6
Parent Affective and Cognitive Empathy Scale (PACES)	Stern et al. (2015)	Behavioural/Expert Coder	60 primary caregivers and their children (N=120)	R: 7-57, M = 23.35, SD = 4.05	Female (90%) Male (10%)			X	X	X	X			X					X	6
Performance of Empathic Expression Rating Scale (PEERS)	Gagen et al. (2017)	Behavioural/Expert Coder	60 individuals diagnosed with schizophrenia, 51 healthy adult controls (N=111)		N/a	X			X	X	X	X								5
Physician-Caregiver Relationship Scales (PCRS)	Cox et al. (2008)	Behavioural/Expert Coder	96 physician-parent dyads (family medicine or pediatrician physicians and parents of a child patients) (N=192)					X		X	X	X	X	X			X			8
Quality of Interactions Schedule (QuIS)	Young et al. (2022)	Behavioural/Expert Coder	107 patients	not indicated	not indicated			X												1
Screening, Brief Intervention and Referral to Treatment Checklist for Observation in Real-time (SCORe)	Vendetti et al. (2017)	Behavioural/Expert Coder	76 providers in emergency departments, hospital outpatient/ambulatory clinics, and hospital inpatient settings rated by trained individuals		N/a			X												1
Social Cognition and Functioning (SCAF)	Olbert et al. (2013)	Behavioural/Expert Coder	173 patients with schizophrenia		N/a		X	X		X		X							X	5
Staff-Patient Interaction Response Scale for Palliative Care Nursing (SPIRS-PCN)	Yates et al. (1998)	Behavioural/Expert Coder	181 nurses			X	X	X												3
Tape Excerpt Response Procedure (TERPs)	Wallston & Weitz (1975)	Behavioural/Expert Coder	56 undergraduate counseling students	mean = 28.4	Female (64.3%) Male (35.7%)		X	X		X										3
Taxonomy of Compassionate Physician Behaviours [Unnamed]	Cameron (2015)	Behavioural/Expert Coder	49 interactions between oncologists (n=23) and patients with advanced cancer	18+	Female (52.6%) Male (47.4%)			X												1
Therapist Empathy Scale (TES)	Decker et al. (2014)	Behavioural/Expert Coder	91 therapists		Female (65%) Male (45%)	X		X	X	X	X	X		X						7
Therapists' Systemic Response Rating Scale [Unnamed]	Kung (2000)	Behavioural/Expert Coder	15 clients in therapy for marital distress		N/a			X		X						X				3
Truax Accurate Empathy Scale (AE)	Wenegrat (1974)	Behavioural/Expert Coder	30 clients of therapists (n=12) rated by trained undergraduate students		Female (64.3%) Male (35.7%)			X								X				2
Warmth/Affection Coding System (WACS)	Prasad et al. (2023)	Behavioural/Expert Coder	2 expert coders	not indicated	N/A	X		X		X		X								4
Peer/Corollary Report																				0
5-item Compassion Measure	Sabapathi et al. (2019)	Peer/Corollary Report	866 emergency department patients	R: 18-93	Female (55%) Male (45%)	X				X					X					3
24-Item Rating Form of Clinical Competence [Unnamed]	Hojat et al. (2007)	Peer/Corollary Report	4560 medical college graduates		Female (28%) Male (72%)	X				X					X					3
Adapted Health Communication Assessment Tool© (adapted HCAT©)	Baird et al. (2021)	Peer/Corollary Report	48 senior nursing students	N/A	N/A	X		X	X	X				X						5
Adapted SERVQUAL	Asiamah et al. (2021)	Peer/Corollary Report	520 patients	N/A	Female (46%) Male (53%)	X		X	X	X	X	X		X	X					7
Altruism Scale	Friedman et al. (2015)	Peer/Corollary Report	300 people who inject drugs	N/A	N/A	X				X	X	X								3
ASPIRE Coaching Fidelity Checklist (ACFC)	Damschroder et al. (2016)	Peer/Corollary Report	481 patients from Veterans Affairs medical centers enrolled in a weight management intervention trial		N/a	X		X		X				X				X		5

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interrater Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component Analysis	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
Augmented Stanford Faculty Development Program Questionnaire (SFDPQ)	Owolabi (2014)	Peer/Corollary Report	84 medical residents and medical students		Female (23.5%) Male (76.5%)	X			X	X				X						4
Beech Brook Therapy Assessment Instrument	Layman et al. (2013)	Peer/Corollary Report	6 low-income children	R: 9-12	Female (33.33%) Male (66.66%)			X	X	X										3
Behavior Change Counseling Index (BECCI)	Lane et al. (2005)	Peer/Corollary Report	51 adults in Motivational Interviewing (MI) consultations, ratings of 132 simulated MI consultations		N/a	X		X		X										3
Brief Patient Satisfaction Scale [Unnamed]	Hojat et al. (2011)	Peer/Corollary Report	535 patients with at least two physician office visits in prior 3 years		Female (66%) Male (44%)	X			X	X		X		X						5
Caring Nurse–Patient Interaction Scale (CNPI)	Cossette et al. (2005)	Peer/Corollary Report	332 nursing students		Female (83%) Male (17%)	X			X	X		X					X			5
Caring Nurse-Patient Interaction - Short Scale (CNPI-Short Scale)	Cossette et al. (2006)	Peer/Corollary Report	377 nursing students		Female (80%) Male (20%)				X	X		X								3
Charge Nurse Support Scale (CNSS)	McGilton (2003)	Peer/Corollary Report			Female (84%) Male (16%)	X	X		X	X				X						5
Child and Adolescent Dispositions Scale (CADS)	Mikolajewski et al. (2014)	Peer/Corollary Report	686 twin pairs (MZ and DZ) (N=1372)		Female (50.7%) Male (49.3%)	X									X					2
Children's Concentration and Empathy Scale (CCES)	Golino et al. (2021)	Peer/Corollary Report	273 students, 15 teachers	M=5.11	not indicated	X				X				X	X	X		X		6
Compassion Focused Therapy Therapist Competence Rating Scale (CFT-TCRS)	Horwood et al. (2020)	Peer/Corollary Report	20 clinicians		N/a					X										1
Countertransference Management Scale (CMS)	Pérez-Rojas et al. (2017)	Peer/Corollary Report	286 therapy supervisors		Female (75.2%) Male (24.8%)	X			X	X		X		X						5
Dental Home Scale (DHS)	Rozier et al. (2019)	Peer/Corollary Report	795 mothers (Development Study), 781 mothers (Validation Study) (N=1576)		N/a	X						X		X	X					4
Dietrich Object Relations and Object Representations Scale (DOROS)	Porcerelli & Dietrich (1994)	Peer/Corollary Report	150 individuals who lost a parent to death		Female (51%) Male (49%)			X	X		X	X		X						5
Emotional Intimacy Scale (EIS)	Sinclair & Dowdy (2005)	Peer/Corollary Report	90 women with rheumatoid arthritis		Female (100%) Male (0%)	X	X		X	X				X						5
Empathy Construct Rating Scale (ECRS)						X			X	X	X	X		X				X		7
	Layton & Wykle (1990)	Peer/Corollary Report			Female (88%) Male (12%)					X										1
	La Monica (1981)	Peer/Corollary Report	300 nurses and graduate nursing students	20+	Female (100%) Male (0%)	X			X	X	X	X		X				X		7
Faculty Evaluation Instrument [Unnamed]	Colletti et al. (2010)	Peer/Corollary Report	31 medical residents		N/a	X			X	X					X					4
Global Rating of Empathy Scale (GRE)	O'Connor et al. (2014)	Peer/Corollary Report	163 final-year medical students		Female (53.4%) Male (46.6%)			X	X											2
Griffith Empathy Measure (GEM)						X	X	X		X	X	X		X				X		8
	Murphy (2019)	Peer/Corollary Report	3496 children		N/a					X								X		2
	Dadds et al. (2008)	Peer/Corollary Report	155 Australian parents and their children (N=310)		Female (44%) Male (56%)	X	X	X		X	X	X		X						7
Interpersonal Quality of Family Planning Scale (IQFP)	Dehlendorf et al. (2018)	Peer/Corollary Report	346 women receiving contraceptive counseling		Female (100%) Male (0%)	X				X	X	X	X							5
Inventory of Callous-Unemotional (ICU) Parent-Report Form	McDonald et al. (2018)	Peer/Corollary Report	291 mother–child dyads recruited from community based intimate partner violence services (N=582)		Female (47%) Male (53%)	X				X		X		X						4
Inventory of Callous-Unemotional Traits (ICU)	Willoughby et al. (2015)	Peer/Corollary Report	1078 first-grade children		Female (50%) Male (50%)										X	X	X			3
Jefferson Scale of Empathy for Observers (JSEO)	Mallory et al. (2020)	Peer/Corollary Report	45 medical interns		N/a	X		X				X								3
Kiersma-Chen Empathy Scale Patient Scale (KCES-PV)	Blakely et al. (2022)	Peer/Corollary Report	94 second-year student pharmacists	not indicated	38% male	X	X	X	X	X				X						6
Measure of Empathy in Early Childhood (MEEC)	Kimonis et al. (2023)	Peer/Corollary Report	1226 parents	25-34	694 male, 532 female	X									X	X	X			4
Nurse 5-item Compassion Measure	Roberts et al. (2022)	Peer/Corollary Report	4311	M=63, SD=18	60% female	X			X	X		X		X	X	X				7
Objective Structured Clinical Evaluation (OSCE)						X			X	X								X		4
	Lu et al. (2011)	Peer/Corollary Report	316 social workers		N/a	X												X		2
	Hodges & McIlroy (2003)	Peer/Corollary Report	57 medical students		N/a	X			X	X										3
Observed Mindfulness Measure (OMM)	Bartlett et al. (2022)	Peer/Corollary Report	681 adults	R: 18-65+	76% female	X	X	X	X	X	X	X		X	X					9
Patient Centeredness Index (PCI)	Rose et al. (2022)	Peer/Corollary Report	3622 patients	M=62, SD=13	63% female, 37% male	X			X	X		X		X						5
Patient's Assessment of Quality Scale - Acute Care Version (PAQS-ACV)	Lynn et al. (2007)	Peer/Corollary Report	1470 patients		Female (50%) Male (50%)		X		X	X		X		X						5
Peer Group Caring Interaction Scale (PGCIS)	Hughes (1998)	Peer/Corollary Report	853 undergraduate nursing students		Female (90.5%) Male (9.5%)	X			X	X		X						X		5
Perceived Empathy Measure	Plank et al. (1996)	Peer/Corollary Report	111 purchasing agents (Development Study), 568 purchasing agents (Validation Study) (N=679)		Female (66.5%) Male (33.5%)	X			X	X			X	X	X				-	6
Physician 5-item Compassion Measure	Roberts et al. (2022)	Peer/Corollary Report	4240	M=63, SD=18	60% female	X			X	X		X		X	X	X				7
Schwartz Center Compassionate Care Scale (SCCCS)						X	X		X	X		X		X	X			X		8
	Rodriguez & Lown (2019)	Peer/Corollary Report	23 patients (Qualitative Study), 167 patients (Quantitative Study) (N=190)		Psychometric sample: Female (74.7%) Male (25.3%) / Cognitive debriefing sample: Female (34.8%) Male (65.2%)	X	X		X	X		X		X				X		7
	Lown et al. (2015)	Peer/Corollary Report	801 patients who had been recently hospitalized for at least three days		N/a	X						X		X	X			X		5
	Lown et al. (2017)	Peer/Corollary Report	501 recently hospitalized and non-hospitalized adults in Ireland and the U.S.		Female (25.3%) Male (3.8%) Other (70.9%)	X	X							X				X		4
Screening Tool for Care Coordinator Assistants	Cottingham et al. (2014)	Peer/Corollary Report	62 care coordinator assistant candidates		Female (94%) Male (6%)				X	X			X							3
Security of "I" Assessment (SofIA)	Huang & Berenbaum (2017)	Peer/Corollary Report	195 undergraduate students (Study 1), 158 undergraduate students (Study 2) (N=353)		Study 1: Female (61.3%) Male (38.7%) Study 2: Female (69.3%) Male (30.7%)		X							X						2
Self-Care Counseling Rubric (SCCR)	Chen et al. (2019)	Peer/Corollary Report	47 pharmacy students		N/a	X		X												2
SERVPERF-R	Fogarty et al. (2000)	Peer/Corollary Report	113 customers after a purchase at a retail store (Development Study), 212 customers after a purchase at a retail store (Validation Study) (N=325)		N/a	X				X					X	X				4
Sinclair Compassion Questionnaire (SCQ)	Sinclair et al. (2021)	Peer/Corollary Report	phase 1: 303 patients, phase 2: 330 patients	phase 1: 73 ± 14 years, phase 2: 74 ± 14 years	phase 1: 180 (59·4%) female; 123 (40·6%) male, phase 2: 182 (55·0%) female; 148 (44·8%) male	X	X		X	X		X		X	X	X				8
Social Competence Interview	Ewart et al. (2002)	Peer/Corollary Report	130 high school students		N/a	X	X			X		X					X			5
Social-Emotional Assets and Resilience Scale - Parent Form (SEARS-P)	Merrell et al. (2011)	Peer/Corollary Report	2356 parents/guardians of children and adolescents	Children and adolescents ages 5-19	Female (41%) Male (59%)	X		X		X		X		X	X					6
Social Skills Improvement System Rating Scales Parent Form (SSiS)	Channell et al. (2023)	Peer/Corollary Report	124 children with down syndrome	M = 11.61, SD =3.48	47.6% male, 52.4% female					X	X	X								3
Solidarity Scale	Friedman et al. (2015)	Peer/Corollary Report	300 people who inject drugs		N/a	X				X		X								3
Survey of Physician Humanistic Approaches to Patient Care	Glaser et al. (2007)	Peer/Corollary Report			Female (64%) Male (36%)									X	X					2
Unit Manager Support Scale (UMSS)	McGilton (2003)	Peer/Corollary Report			Female (84%) Male (16%)	X	X		X	X				X						5
Visual CARE Measure 5Q	Place et al. (2016)	Peer/Corollary Report	149 children, 220 parents (N=369)		Children: Female (35%) Male (65%) Parents: Female (59%) Male (41%)	X				X										2

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Visual CARE Measure 10Q	Place et al. (2016)	Peer/Corollary Report	149 children, 220 parents (N=369)		Children: Female (35%) Male (65%) Parents: Female (59%) Male (41%)	X				X										2
Visual CARE Measure 10Q Parent	Place et al. (2016)	Peer/Corollary Report	149 children, 220 parents (N=369)		Children: Female (35%) Male (65%) Parents: Female (59%) Male (41%)	X				X										2
Self-Report																				0
1-Item Brief Burnout Screening [Unnamed]	Kemper et al. (2019)	Self-Report	3906 pediatric residents		Female (72%) Male (28%)					X										1
2-Item Brief Burnout Screening [Unnamed]	Kemper et al. (2019)	Self-Report	3906 pediatric residents		Female (72%) Male (28%)					X										1
6-item brief short form Coping with Children's Negative Emotions Scale (CCNES)	King et al. (2022)	Self-Report	938 parents	M=37.37, SD=6.9	556 female, 341 male, 2 non-binary/transgender	X	X		X	X		X		X	X	X		X		9
10-item Remembered Relationship with Parents (RRP10) Scale	Denollet (2007)	Self-Report	664 adults		Female (52%) Male (48%)	X					X		X							3
15-item Mutualism Scale	Lin & Bates (2022)	Self-Report	902 participants (study 1: 400; study 2: 502)	study 1: M=40, SD=12.54; study 2: M=36, SD=12.12	study 1: 252 females, study 2: 381 females	X	X			X	X		X	X	X	X				8
18-item short form Coping with Children's Negative Emotions Scale (CCNES)	King et al. (2022)	Self-Report	937 parents	M=37.37, SD=6.8	556 female, 341 male, 2 non-binary/transgender	X			X	X		X		X	X	X		X		9
20-Item Toronto Alexithymia Scale (TAS-20)	Carnovale et al. (2021)	Self-Report	1930 adults	M= 35.46, SD 12.55 (range 18-81)	1063 women, 865 men	X				X	X	X		X	X					7
30-Item Rating Scale of Parent Satisfaction with Pediatric Neuropsychological Evaluations [Unnamed]	Bodin et al. (2007)	Self-Report	117 parents/guardians of children at a children's hospital		Patients: Female (45%) Male (55%)	X			X	X	X	X		X						6
Accountability Scale	Witvliet et al. (2022)	Self-Report	1257 participants (study 1: 484 adults, study 2: 773 adults, study 3: 234 adults)	study 1: M=46.66, SD=17.23; study 2: M=44.42, SD=16.52; study 3: M=46.43, SD=16.32	study 1: 241 female, 242 male, 1 other; study 2: 389 female, 376 male, 5 other; study 3: 131 female, 101 male, 2 other	X	X		X	X	X	X								8
Actions and Feelings Questionnaire (AFQ)	Williams et al. (2016b)	Self-Report	278 adults (Study 1), 20 right-handed adults (Study 2) (N=298)		Study 1: Females (68%) Males (32%) Study 2: Females (50%) Males (50%)	X	X			X				X						4
Active Empathetic Listening (AEL) Scale						X				X	X	X		X	X	X		X		8
	Gearhart et al. (2011)	Self-Report	345 undergraduate students		Female (55%) Male (45%)	X				X	X	X		X						5
	Drollinger et al. (2006)	Self-Report	151 salespeople		Female (23%) Male (77%)					X	X	X		X				X		6
Ad Response Empathy (ARE)	Escalas & Stern (2003)	Self-Report	22 undergraduate students	N/A	N/A	X				X						X		X		4
Ad Response Sympathy (ARS)	Escalas & Stern (2003)	Self-Report	22 undergraduate students	N/A	N/A	X				X						X		X		4
Adolescent and Adult Mindfulness Scale (AAMS)	Droutman et al. (2018)	Self-Report	588 older adolescents	R: 18-25	Female (79%) Male (21%)	X	X			X		X	X		X			X		7
Adolescent Attitudes towards Dementia Scale (A-ADS)	Griffiths et al. (2018)	Self-Report	262 high school students	R: 14-18	Female (59%) Male (41%)	X			X	X		X		X						5
Adult-Adolescent Parenting Inventory (AAPI)	Lutenbacher (2001)	Self-Report	225 low-income single mothers		Female (100%) Male (0%)	X				X	X	X		X			X			6
Affective and Cognitive Measure of Empathy (ACME)							X			X	X		X			X	X		6
	Murphy et al. (2020)	Self-Report			Female (53%) Male (47%)		X			X	X		X			X	X		6
	Vachon & Lynam (2016)	Self-Report	1287 undergraduate psychology students		Female (48.5%) Male (51.5%)		X										X			2
Affective Forecasting Situation Questionnaire	Qian et al. (2020)	Self-Report	272 medical students		Female (75.7%) Male (24.3%)	X			X			X								3
AIDS Attitude Scale	Froman & Owen (1997)	Self-Report	21 practicing nurses (Study 1), 64 practicing nurses (Study 2) (N=85)	N/A	N/A	X				X	X									3
AIDS Attitude Scale-Generic (AAS-G)	Froman & Owen (2001)	Self-Report	318 adults		Female (57%) Male (43%)	X	X		X	X				X						5
Altruism Scale for Children (ASC)	Swank et al. (2020)	Self-Report	576 elementary to high school students	R: 8-19, M = 11.52, SD = 2.58	Female (35%) Male (62%) Other (3%)	X	X			X		X		X	X					6
Anasakti Scale [Unnamed]	Singh & Raina (2015)	Self-Report	366 undergraduate, graduate, and research students in India	M = 23.55	Female 64.5%, Male 35.5%							X		X						2
Appreciative Joy Scale (AJS)	Zeng et al. (2017)	Self-Report	631 Chinese adults (Study 1), 281 Chinese adults (Study 2), 294 Chinese adults (Study 3), 255 American adults (Study 4). 301 Chinese undergraduate students (Study 5) (N=1762)	M = 40.3 years, SD = 13.5	Females (66.2%) Male (33.8%)	X			X	X				X			X	X		7
Arab Muslim Perceptions of Perinatal Loss Care (AMPPLC)	Alaradi et al. (2022).	Self-Report	79 Arab Muslim adults	M = 40.3 years, SD = 13.5	Male (54.4%), female (45.6%)	X														1
Arble Estimate of Selfobject Pursuits (AESOP)	Arble & Barnett (2017)	Self-Report	738 undergraduate students		Female (71%) Male (29%)	X			X	X	X		X	X		X	X		9
ASP ["Expressions of Spirituality"] Questionnaire	Büssing et al. (2007)	Self-Report	488 German hospital staff members	M = 49.2, SD = 13.9	Female (63%) Male (37%)	X			X	X		X								4
Attitudes About Reality Scale (AAR)	Evans (2000)	Self-Report	118 employees of a mental health agency	R: 21-81	Female (75.4%) Male (24.6%)					X										1
Attitudes Related to Trauma-Informed Care Scale (ARTIC)	Baker et al. (2021)	Self-Report	1395 human services/health providers	R: 18-65+	Female = 565 Male = 175 Other = 2 Transgender = 1	X	X		X	X	X	X	X	X	X					9
Attitudes toward Suicidal Patients	Aish et al. (2002)	Self-Report	1010 medical staff members		Female (71.8%) Male (28.2%)										X	X				2
Attitudes Toward Women with HIV/AIDS Scale	O'Hea et al. (2001)	Self-Report	225 undergraduate psychology students		Female (81%) Male (19%)	X				X				X						3
Attribution Questionnaire-Substance Use Disorder (AQ-SUD)	Johnson-Kwochka et al. (2021)	Self-Report	304 participants	M=37.2, SD=10.97	61.5% male	X			X	X	X					X				6
Awareness, Knowledge, Skills - General (ASK-G)	Domenech et al. (2022)	Self-Report	Phase 1: 13 experts, Phase 2: 204 adults	M=41.63, SD = 16.08	45.59% male, 50% female	X			X	X	X	X		X	X	X				8
Barrett-Lennard Relationship Inventory (BLRI)	Cramer (1986)	Self-Report	335 undergraduate and graduate students		Female (71.6%) Male (28.4%)									X				X		2
Barrett-Lennard Relationship Inventory - Empathy (BLRI-E)	Layton & Wykle (1990)	Self-Report			Female (88%) Male (12%)					X										1
Barrett-Lennard Relationship Inventory for Receiver (B-L RI: OS-64)	Chen et al. (2022)	Self-Report	1286 participants (658 native Chinese speakers, 330 native Spanish speakers, 298 nativ English speakers)	M=38, SD = 12.9	(English speaking sample) 87.6% female, 12.1% male				X					X	X	X		X		5
Barriers to Physician Compassion Questionnaire	Fernando & Considine (2014)	Self-Report	75 physicians		N/a	X				X		X				X				5
Basic Empathy Scale (BES)						X				X	X	X		X	X					6
	McLaren et al. (2019)	Self-Report	555 adolescents		Female (64.1%) Male (35.9%)					X				X						2
	Peretti et al. (2019)	Self-Report									X	X		X					3
	Jolliffe & Farrington (2006)	Self-Report	363 adolescents	M = 14.8	Female (46.6%) Male (53.4%)	X				X				X	X					4
Body Compassion Questionnaire (BCQ)	Beadle et al. (2021)	Self-Report	study 1: 728 individuals, study 2: 27 female psychology students, 45 female psychology students	study 1: M = 28.38, SD = 11.92; study 2: M=21.88; study 3: M=27.87, SD=13.44	study 1: 127 males, 592 females, 9 other/rather not say; study 2: 27 females; study 3: 45 females	X	X	X	X	X		X		X	X	X				10
Body Compassion Scale (BCS)						X			X	X		X		X	X		X	X		8

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interratter Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
	Van Niekerk et al. (2023)	Self-Report	513 women	M = 29.84, SD = 10.88	100% women	X				X		X		X	X					5
	Altman et al. (2020)	Self-Report	study 1: 662 undergraduates study 2: 256 undergraduates	study 1: 20.49 mean age, SD=3.86 years study 2: 24.26 mean age, SD=4.16years	study 1: Female (70.8%) study 2: Female (72.1%)	X									X	X				3
Body Image–Acceptance and Action Questionnaire (BIAAQ)	Altman et al. (2017)	Self-Report	662 undergraduate students (Study 1), 256 undergraduate psychology students (Study 2) (N=918)		Female (71.2%) Male (28.8%)	X			X	X		X		X	X		X	X		8
Body-Image Contextualized Adaptation of the Self-Compassion Scale (BI-SCS)	Basarkod et al. (2018)	Self-Report	538 adults (Sample 1), 762 adults (Sample 2) (N=1300)		Female (55.7%) Male (44.3%)	X				X					X					3
Bolton Compassion Strengths Indicators (BCSIs)	Ullrich-French & Cox (2022)	Self-Report	467 students	M = 20.4, SD = 4.86	68% female, 31% male	X				X		X	X	X	X					6
Breaking Bad News (BBN) Assessment Tool [Unnamed]	Durkin et al. (2020)	Self-Report	421 preregistration undergraduate nursing students	M = 29, SD = 1=8.3	90.7% female	X	X		X	X		X	X	X	X	X				9
Brief Assessment of Social Skills - Dementia (BASS-D)	Vermylen et al. (2019)	Self-Report	10 medical students		Female (0%) Male (100%)			X											X	2
Brief Dimensional Apathy Scale (b-DAS)	Kelly & McDonald (2020)	Self-Report	26 diagnosed with dementia, 28 healthy older adults an (N=54)	M = 81.38, SD = 9.39	N/a					X	X	X								3
Burnout Measure - Short Version	Radakovic et al. (2020)	Self-Report	53 ALS patients, 53 caregivers/partners/relatives (N=106)		N/a	X	X					X		X						4
Burns-Specific Patient-Reported Experience Measure (PREM) [Unnamed]	Ahmed et al. (2022)	Self-Report	375 physicians	52.43 mean age	Female (42.4%)						X	X			X	X	X			4
Calm Compassionate Care Scale (CCCS)	Hodgkinson et al. (2019)	Self-Report	27 burn patients		N/a	X														1
Care Receiver View of Caregiver Role Enactment Scale	Kemper et al. (2015)	Self-Report	213 healthcare professionals		Female (73%) Male (27%)	X						X								2
Caring Assessment for Care Givers	Tetz et al. (2006)	Self-Report	123 patient-caregiver dyads (N=246)		Female (65%) Male (35%)				X	X				X						3
Caring Assessment Tool (CAT)	Steele-Moses et al. (2011)	Self-Report	54 nurses		N/a	X	X		X	X	X	X		X						7
Caring Assessment Tool - Version V (CAT-V)	Duffy et al. (2007)	Self-Report	557 hospitalized adults		N/a	X				X										2
Caring Behavior Coding Scheme (CBCS)	Sim et al. (2019)	Self-Report	476 nurses		N/a	X				X		X		X	X					5
Caring Behaviors Inventory (CBI)	Mårtensson et al. (2021)	Self-Report	19 undergraduate nursing students	range: 21-31	4 men, 15 women	X		X	X											3
Caring Behaviors Inventory - Short Form (CBI-24)	Coulombe (2002)	Self-Report	211 hospital patients discharged from a surgical unit		Female (49.6%) Male (50.4%)	X						X							X	3
Caring Culture Survey	Wu et al. (2006)	Self-Report	362 hospitalized patients (Study 1), 64 patients and 42 nurses (Test-Retest Study) (N=468)		Female (60.6%) Male (39.4%)	X	X			X		X		X						5
Caring Dimensions Inventory (CDI)	Mensik et al. (2019)	Self-Report	640 direct and non-direct care staff		N/a	X										X				2
								X	X	X		X		X	X	X				7
	Watson (2003)	Self-Report	38 nursing lecturers		N/a			X												1
	Lea et al. (1998)	Self-Report	1452 nurses and nursing students		Female (86.4%) Male (13.6%)					X				X	X	X				4
Caring Dimensions Inventory - 35-Item Version (CDI-35)	Watson & Lea (1997)	Self-Report	1430 nurses		Female (88.8%) Male (11.2%)	X			X	X										3
Caring Efficacy Scale (CES)	Watson et al. (2001)	Self-Report	168 Scottish nursing students		N/a	X								X	X					3
Caring for Bliss Scale	Reid et al. (2015)	Self-Report	2000 nurses		N/a	X				X				X	X					4
Caring Scale for Institutionalized Elders	Rudaz et al. (2020)	Self-Report	205 adults (Study 1), 692 adults (Study 2) (N=897)			X	X					X		X						4
Carkhuff Scale	Hwang et al. (2017)	Self-Report	8 experts (Study 1a, content validity), 11 institution-dwelling older adults (Study 1b, item analysis), 300 institution-dwelling older adults (Study 1c, EFA), 216 institution-dwelling older adults (Study 1d, CFA), 216 institution-dwelling older adults (Study 2) (N=751)	R: 60-97	1. N/a 2. N/a 3. Female (60.3%) Male (39.7%) 4. Female (54.2%) Male (45.8%)	X	X		X			X		X	X					6
Carolina Opinions on Care of Older Adults (COCOA)	Layton & Wykle (1990)	Self-Report			Female (88%) Male (12%)						X									1
Child Care Worker Interview	Hollar et al. (2011)	Self-Report	160 medical students	R: 21-34	Female (50.5%) Male (49.5%)	X			X	X		X		X		X				6
Childhood Narcissism Scale (CNS)	Ross & Hoeltke (1985)	Self-Report	95 child care workers		Female (42%) Male (58%)			X						X	X					3
Child-Related Values Survey (CRVS)	Thomaes et al. (2008)	Self-Report	300 Dutch children (Study 1), 1020 Dutch children (Study 2), 49 American children (Study 3), 302 Dutch children (Study 4), 238 Dutch children (Study 5), 280 Dutch children (Study 6) (N=2189)	R: 8-14	6 studies: M (51%) F (49%) M (51%) F (49%) M (53%) F (47%) M (57%) F (43%); M (54%) F (46%) M (47%) F (53%) M (55%) F (45%)	X	X			X					X		X			5
Clinical Skills Assessment (CSA)	Sockloskie (1990)	Self-Report	436 undergraduate psychology students		Female (80%) Male (20%)	X				X	X			X	X	X	X		X	9
Clinician and Group Consumer Assessment of Healthcare Providers and Systems Survey (CG-CAHPS)	van Zanten et al. (2005)	Self-Report	7746 doctors	M = 30.5, SD = 5.3	Female (42%) Male (58%)															0
Clinician Associative Stigma Scale (CASS)	Roberts et al. (2019)	Self-Report	6493 patients from an outpatient clinic	M = 60, SD = 15	Female (65.3%) Male (34.7%)	X						X		X	X					4
Cognitive, Affective, and Somatic Empathy Scale (CASES)	Yanos et al. (2017)	Self-Report	472 clinicians who work with people with serious mental illnesses		Female (72%) Other (1%)	X				X	X			X	X					5
						X				X	X	X	X	X	X					7
	Raine et al. (2022)	Self-Report	2604 community participants	M=36.95, SD=11.54	51.5% female	X				X	X	X		X	X					6
Compassion Competence Scale (CCS)	Raine & Chen (2018)	Self-Report	428 children	R: 11-12	N/a	X				X	X	X	X							5
Compassion Fatigue Self-Test (CFST)	Gordon et al. (2022)	Self-Report	35 aged care workers	not indicated	not indicated	X	X	X	X											4
Compassion Motivation and Action Scales (CMAS) for Compassion	Jenkins & Baird (2002)	Self-Report	104 sexual assault and/or domestic violence counselors		N/a	X				X	X	X		X						5
Compassion Motivation and Action Scales (CMAS) for Self-Compassion	Steindl et al. (2021)	Self-Report	621 adults	M=43.55, SD=14.68	81.3% females, 18.7% male	X				X	X	X	X	X	X					7
Compassion Scale	Steindl et al. (2021)	Self-Report	622 adults	M=43.55, SD=14.69	81.3% females, 18.7% male	X				X	X	X	X	X	X					7
Compassion Scale (CS)	Martins et al. (2013)	Self-Report	310 adults		Female (66.8%) Male (33.2%)	X				X					X					3
	Pommier et al. (2020)	Self-Report	465 adults (Study 1), 510 adults (Study 2), 80 adults (Study 3), 1394 adults (Study 4), 172 adults (Study 5), 913 adults (Study 6) (N=3534)		Study 1 - Female (65%) Male (35%) Study 2 - Female (53%) Male (47%) Study 3 - Female (46%) Male (54%) Study 4 - Female (65%) Male (35%) Study 5 - Female (72%) Male (28%) Study 6 - Female (45%) Male (55%)	X	X		X	X	X	X		X	X	X	X			10
Compassionate Care Assessment Tool (CCAT)©	Burnell & Agan (2013)	Self-Report	250 medical/surgical inpatients		Female (47%) Male (53%)	X			X	X		X		X						5
Compassionate Engagement and Action Scales (CEAS)	Murfield et al. (2021)	Self-Report	189 family carers of older adults	M=59.4, SD=11.5	87.7% female, 11.7% male											X	X			2
Compassionate Love Scale (CLS)	Sprecher & Fehr (2005)	Self-Report	354 undergraduate students		Female (65.3%) Male (34.7%)	X				X		X		X			X			5
Compassionate Love Scale for Humanity - Short Form (CLS-H-SF)						X			X	X	X	X		X	X		X	X		9

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interrater Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component Analysis	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
	Williams et al. (2022)	Self-Report	225 undergraduate paramedicine students	M = 21	65.8% female	X								X						2
	Chiesi et al. (2020)	Self-Report	790 undergraduate students		Female (66%) Male (34%)	X			X	X		X						X		5
Complementary Measure of Psychotherapy Measure (COMPO)	Chui et al. (2021)	Self-Report	study 1: 10 graduate students/early career psychologists and 35 experienced therapists; study 2: 264 adults currently in outpatient psychotherapy and 571 adults; study 3: 31 clients seeking psychotherapy for depression and 9 therapists	study 2: development sample M= 36.1, SD 12.7, validation sample M= 32.9, SD 13.3; study 3: clients M=34.7, SD = 9.13	study 1: 25 females; study 2: development 207 female, 52 male, 5 other; validation 442 female, 122 male, 6 other; study 3: 24 female	X	X		X	X	X	X	X	X	X	X				10
Comprehensive Object Relations Profile (CORP)	Burke et al. (1986)	Self-Report	10 neurotic patients, 10 borderline patients, and 10 schizophrenic patients (N=30)		Ten subjects were tested in each of three diagnostic groups: neurotic, borderline, a schizophrenic. The neurotic patients were selected consecutively upon admission to the Emergency and Psychotherapy Program. The borderline and schizophrenic patients were selected consecutively upon admission to the Partial Hospitalization Program. Female (57%) Male (43%)		X	X		X		X	X							4
Comrey Personality Scales (CPS)						X			X	X				X	X		X		6
	Rushton & Irwing (2009)	Self-Report			Female (51%) Male (49%)	X								X	X				3
	Caprara et al. (2001)	Self-Report			Female (63%) Male (37%)	X			X	X					X		X		5
Connection Index (CI12)	Forbes et al. (1974)	Self-Report	752 American and British undergraduate students and university employees		Female (68.2%) Male (31.9%)									X						1
Connor-Davidson Resilience Scale 10 (CD-RISC-10)	Puder et al. (2022)	Self-Report	50 medical residents	N/A	76 male, 53 female	X	X			X				X						4
Consultation and Relational Empathy (CARE) Measure	Heritage et al. (2021)	Self-Report	708 nursing students	M=26.43	86% female	X			X					X	X					4
						X		X	X	X		X		X	X			X	8
	Keulen et al. (2020)	Self-Report	84 orthopedic patients	20-88	44 female	X								X						2
	Bikker et al. (2017)	Self-Report	943 adults attending consultations with sexual health nurses (n=20)	M = 28.8	Female (68%) Male (32%)	X				X		X								3
	Bikker et al. (2015)	Self-Report	774 adult patients from GP practices	16 and older	Female (57.8%) Male (42.2%)	X				X		X								3
	Chen et al. (2015)	Self-Report	158 medical students		Female (39%) Male (61%)	X			X	X		X			X					5
	Kersten et al. (2012)	Self-Report	213 pain patients	M = 66.8, SD = 8.3	Female (58%) Male (42%)	X									X				X	3
	Mercer et al. (2008)	Self-Report	1582 patients being treated by anaesthetists (n=31)		Patients: Female (60.1%) Male (39.9%)	X		X												2
	Mercer & Murphy (2008)	Self-Report	1015 patients rating outpatient medical consultants (n=25) in Scotland		Female (64.8%) Male (35.2%)	X		X		X					X					4
	Mercer et al. (2004)	Self-Report	20 Scottish medical outpatients (high economic deprivation) (Study 1), 13 Scottish medical outpatients (low economic deprivation) (Study 2), 10 Scottish medical outpatients (high economic deprivation) (Study 3) (N=43)		Female (60.6%) Male (39.4%)					X		X								2
Consumer Orientation Questionnaire (SCOI)	Saunders & Munro (2000)	Self-Report	136 undergraduate psychology students		Female (72.8%) Male (27.2%)	X	X			X		X	X				X			6
Counselor Behavior Analysis (CBA)						X		X	X	X	X	X	X		X					8
	Waugh et al. (2021)	Self-Report	24 graduate students and PhD-Level psychologists	M = 29.36, SD = 8.23	not indicated			X	X											2
	Gabbard et al. (1986)	Self-Report	44 practicing counselors	N/a		X		X	X	X	X	X			X					7
Curtin Vicarious Response Scales (CVRS)	Curtin & Hammond (2012)	Self-Report	664 Irish dental clinicians		Female (59.6%) Male (40.4%)	X				X		X			X					4
Decentering Scale for Sport (DSS)	Zhang et al. (2016)	Self-Report	1255 athletic persons		Study 1: Female 37.1%, Male 62.9%, Study 2: Female 50.2%, Male 49.8%, Study 3: Female 41.5%, Male 58.5%, Study 4: Female 46.4%, Male 53.6%, Study 5: Female 40.4%, Male 59.6%	X				X	X	X		X	X					7
Defending Behaviors Scale (DBS)	Lambe & Craig (2020)	Self-Report	572 early adolescents		Female (50%) Male (49%) Other (1%)	X	X		X	X	X	X	X		X		X			9
Dental Beliefs Survey - Revised (DBS-R)	Kvale et al. (2004)	Self-Report	202 dental patients		Female (77%) Male (23%)	X				X				X	X					4
Dentist-Patient Relationship Skills Assessment [Unnamed]	Orsini & Jerez (2014)	Self-Report	444 undergraduate dental students	N/a		X			X	X				X						4
Diabetes-Specific Self-Compassion Scale (SCS-Dp)	Tanenbaum et al. (2020)	Self-Report	198 parents of youth with Type-1 Diabetes	M = 44, SD = 8.9	Female (88%) Male (12%)						X	X	X				X			4
Driving While Impaired Therapeutic Educator Inventory (DTEI)	DeMuro (2011)	Self-Report	569 adults	M = 46.39	Female (61.9%) Male (38.1%)	X				X				X						3
DSM-5 Levels of Personality Functioning Questionnaire (DLOPFQ)						X		X	X	X	X	X								6
	Waugh et al. (2021)	Self-Report	29 graduate students and PhD-Level psych	M = 29.36, SD = 8.23	not indicated			X	X											2
	Huprich et al. (2018)	Self-Report	140 outpatient psychiatry and internal medicine clinicians		Female (73.5%) Male (26.5%)	X				X	X	X								4
	Nelson et al. (2018)	Self-Report	140 patients who have been in treatment at outpatient psychiatry and internal medicine clinics	18+	Patients: Female (73.5%) Male (26.5%)							X								1
Dymond's Test of Insight and Empathy	Lindgren & Robinson (1953)	Self-Report	60 undergraduate psychology students		N/a				X											1
ECRC Altruism Scale	Bhatta et al. (2021)	Self-Report	366 older adults free from significant physical and psychological health problems	M= 86.17, SD = 4.53	68% female	X			X	X	X	X	X	X	X		X			9
Effects of Meditation (EOM) Scale	Skipper et al. (2015)	Self-Report	254 individuals currently practicing meditation	R: 20-91	N/a	X				X					X	X				4
Eight-Item Toronto Alexithymia Scale (TAS-8)	Williams & Gotham (2021)	Self-Report	743 verbal autistic adults and 721 general population controls	autistic adults M=30.91, SD=7.02; control M=30.92, SD=13.01	autistic sample: 36.5% male, 63.5% female; control 35.1% male, 64.9% female					X	X	X			X	X				5
Emotional Accuracy Research Scale (EARS)	Geher et al. (2011)	Self-Report	124 undergraduate students		Female (58%) Male (42%)	X				X	X	X								4
Emotional Intelligence (EI) Instrument	Carrothers et al. (2000)	Self-Report	147 medical school applicants		Female (56%) Male (44%)	X			X	X				X						4
Emotional Intelligence Inventory (EII)						X	X	X	X					X				X		6
	Tapia & Marsh (2006)	Self-Report			Female (64%) Male (36%)									X						2
	Singh (2004)	Self-Report	263 managers		Female (27.4%) Male (72.6%)			X												1
	Tapia (2001)	Self-Report	111 Mexican high school students		Female (37%) Male (63%)	X	X		X					X						4

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Emotional Intelligence Scale (EIS)						X								X	X		X			4
	Tapia & Marsh (2006)	Self-Report			Female (64%) Male (36%)	X									X					2
	Hakanen (2004)	Self-Report	153 undergraduate students	M = 25, SD = 4.4	Female (54.2%) Male (45.8%)										X	X				2
Emotional Logic Development Profile (ELDP)	Zahra et al. (2016)	Self-Report	118 adults		Female (62.7%) Male (25.4%) Other (11.9%)	X				X										2
Emotional Response Questionnaire (ERQ)	Everson et al. (2018)	Self-Report	460 nursing students	N/a	X										X	X				3
Emotional Skills and Competence Questionnaire (ESCQ)	Takšić et al. (2009)	Self-Report	381 high school students	R: 14-19	N/a	X			X	X	X	X	X	X	X					8
Empathetic Care Scale (ECS)	Lamberton et al. (2015)	Self-Report	28 healthcare paraprofessionals (Study 1), 138 healthcare paraprofessionals (Study 2), 125 healthcare paraprofessionals (Study 3), 16 healthcare paraprofessionals (Study 4), 18 healthcare paraprofessionals (Study 5) (N=325)	Study 2: M = 46.3	Female (92.8%) Male (7.2%) Female (88.6%) Male (11.4%) 3rd, 4th, 5th study sex information N/A		X			X		X	X	X	X		X	X	X	9
Empathic Communication Coding System (ECCS)	Bylund & Makoul (2002)	Self-Report	100 patient encounters with general internists (n=20) rated by researchers		Female (20%) Male (80%)				X										X	2
Empathic Experience Scale (EES)						X			X	X	X	X		X	X		X	X		9
	Suwinyattichaiporn et al. (2021)	Self-Report	study 1: 151 undergraduate students; study 2: 535 undergraduate students; study 3: 659 undergraduate participants	study 2: M=21.22; study 3: M=19.54	study 1: 69 men, 81 women; study 2: 320 female, 215 male; study 3: 338 men, 319 women	X			X	X	X	X		X	X		X			8
	Innamorati et al. (2019)	Self-Report	921 Italian adults (Study 1), 504 Italian adults (Study 2) (N=1425)	18+	Female (53.8%) Male (46.2%)	X				X		X		X	X		X	X		7
Empathic Expressions Scale (EES)		Self-Report																		0
Empathic Tendency Scale (ETS)	Koçak & Onen (2013)	Self-Report	720 student teachers		Female (71.3%) Male (30.1%)	X	X							X	X					4
Empathy Accuracy (EA) Task	Vilas et al. (2021)	Self-Report	study 1: 16 targets, 59 perceivers; study 2: 71 participants	study 1: M=19.02, SD=0.61; study 2: M=15.26, SD=1.28	study 1: (targets: 7 males, 9 females) (perceivers: 50 females, 9 males); study 2: 37 males, 34 females						X	X								2
Empathy Assessment Index (EAI)						X	X		X					X			X	X		6
	Gerdes et al. (2011)	Self-Report	312 undergraduate and graduate students		Female (83%) Male (17%)	X	X		X					X			X			5
	Lietz et al. (2011)	Self-Report	773 adults		Female (74.4%) Male (25.6%)	X	X							X	X					4
Empathy Assessment Scale (EAS)	Malakcioglu (2022)	Self-Report	651 students	M=20.34, SD=2.67	53.6% female, 46.4% male	X	X		X	X				X	X			X		7
Empathy Components Questionnaire (ECQ)	Batchelder et al. (2017)	Self-Report	101 undergraduate students and university staff		Female (65.34%) Male (34.66%)									X		X	X			3
Empathy-Enhancing Virtual Evolving Environment (EEVEE)	Jackson et al. (2015)	Self-Report	19 adults		N/a													X		1
Empathy for Action Pain Picture Database (EPSS-Action_Picture)	Meng et al. (2023)	Self-Report	70 adults	M=22.66, SD=2.17	36 females	X				X										2
Empathy for Action Pain Video Database (EPSS-Action_Video)	Meng et al. (2023)	Self-Report	70 adults	M=23.23, SD=2.15	34 females	X				X										2
Empathy for Face Pain Picture Database (EPSS-Face)	Meng et al. (2023)	Self-Report	70 paid volunteers	M=22.29, SD=2.53	35 women	X				X										2
Empathy for Limb Pain Picture Database (EPSS-Limb)	Meng et al. (2023)	Self-Report	70 paid volunteers	M=25.34, SD=1.34	35 women	X				X										2
Empathy for Pain Scale (EPS)	Giummarra et al. (2015)	Self-Report	161 pain patients, 245 adult controls (Study 1), 59 adults (Study 2) (N=465)		Study 1: Female (56%) Male (44%) Study 2: Female (78%) Male (22%)	X			X	X	X	X	X	X	X					8
Empathy for Voice Pain Database (EPSS-Voice)	Meng et al. (2023)	Self-Report	70 adults	M=22.89, SD=2.32	35 women	X				X										2
Empathy Gradient Questionnaire (EGQ)	Hollar (2017)	Self-Report	161 undergraduate students and educational professionals	R: 18-60+	Female (48.4%) Male (51.6%)	X								X	X					3
Empathy Index (EI)						X								X	X			X		5
	Murphy et al. (2018)		389 adults		Female (52.5%) Male (47.5%)										X			X		2
	Jordan et al.(2016)	Self-Report	95 adults recruited through MTurk	M = 36.52	Female (51.6%) Male (48.4%)	X								X	X					3
Empathy Measure for Parents Analog Task - Emotion Audio (EMPAT-EA)	Gonzalez & Rodriguez (2021)	Self-Report	study 1: 142 childless undergraduate students; study 2: 212 parents	study 1: M=18.77, SD=1.56; study 2: mothers M=30.44, SD=5.8, fathers M=32.65, SD=6.75	study 2: 59% female; study 2: 119 mothers, 93 fathers	X				X		X			X		X			5
Empathy Measure for Parents Analog Task - Emotion Scripts (EMPAT-ES)	Gonzalez & Rodriguez (2021)	Self-Report	study 1: 142 childless undergraduate students; study 2: 212 parents	study 1: M=18.77, SD=1.56; study 2: mothers M=30.44, SD=5.8, fathers M=32.65, SD=6.75	study 2: 59% female; study 2: 119 mothers, 93 fathers	X				X	X				X		X			5
Empathy Questionnaire for Children and Adolescents (EmQue-CA)	Overgaauw et al. (2017)	Self-Report	1250 children/adolescents	10 or older	Female (50%) Male (50%)	X			X	X				X	X		X			6
Empathy Quotient (EQ)						X	X		X	X	X	X		X	X		X		X	10
	Jones et al. (2022)	Self-Report	215 adult individuals without concomitant intellectual disability	M=31.18, SD=10.45	118 male					X	X				X					3
	Peretti et al. (2019)	Self-Report								X	X				X					3
	Wright & Skagerberg (2012)	Self-Report	5186 adults recruited through Qualtrics		online Qualtrics population Female (59%) Male (41%)	X									X					2
	Allison et al. (2011)	Self-Report	658 individuals with an autism spectrum diagnosis, 1375 family members of individuals with autism spectrum diagnosis, and 3344 typical adult controls (N=5377)		Female (60.7%) Male (39.3%)	X								X				X		3
	Nettle (2007)	Self-Report	277 adults (Study 1), 195 adults (Study 2), 76 non-heterosexual adults (Study 3) (N=548)		people online, international Study 1: Female (62.5%) Male (37.5%), Study 2: Female (67.7%) Male (32.3%). Study 3: Female (29%) Male (71%)										X					1
	Lawrence et al. (2004)	Self-Report	52 mental health professionals and staff (Study 1), 172 adults (Study 2) (N=224)	Study 1: M = 32.5	Study 1: Female (52.8%) Male (47.2%) Study 2: Female (61.4%) Male (38.6%) Test group: Female (48.4%) Male (51.6%)		X			X		X		X			X			5
Empathy Quotient - Child (EQ-C)	Auyeung (2009)	Self-Report	1256 parents of typically developing children	parents of typically developing children	N/a	X	X													2
Empathy Quotient - Short (EQ-Short)	Wakabayashi et al. (2006)	Self-Report	1761 English undergraduate students	R: 18.2–26.3, M = 21.0, SD = 2.58	Female (59%) Male (41%)	X				X				X	X					4
Empathy Scale for Social Workers (ESSW)	King & Holosko (2012)	Self-Report	271 social workers	N/a	X	X			X	X	X			X		X				6
Empathy Selection Task						X	X			X				X	X			X		6
	Ferguson & Inzlicht (2022)	Self-Report	sample 1: 47 general adult population; sample 2: 42 undergraduate students	study 1: M age = 35.9 years study 2: M age = 19 years	study 1: 18 female, 29 male study 2: 34 female, 8 male	X	X													2
	Cameron et al. (2019)	Self-Report	56 adults recruited through MTurk (Study 1), 47 adults recruited through MTurk (Study 2), 196 adults recruited through MTurk (Study 3) (N=299)		Female (56.5%) Male (43.5%)					X				X	X			X		4

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interratter Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component Analysis	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
Empathy Test	Layton & Wykle (1990)	Self-Report			Female (88%) Male (12%)					X										1
Empathy Towards People with Intellectual Disabilities Questionnaire (EMP-ID)	Collins et al. (2017)		194 employed carers		Female (74%) Male (26%)	X	X		X	X		X					X			6
English Youth Self-Report Version of the ICU	Hitti et al. (2021)	Self-Report	265 middle schoolers	11-15	female (52%)	X				X	X	X						X		5
Equanimity Barriers Scale (EBS)						X		X	X	X	X	X		X	X					8
	Weber & Lowe (2021)	Self-Report	study 1 = 453 students and staff; study 2 = 108 undergraduate students; study 3 = 302 undergraduate students	study 1: M=30.55, SD=11.26; study 2: M=28.79, SD=10.58; study 3: M=30.24, SD=9.52	study 1: 20.2% male, 79.1% female; study 2: 32.4% male, 64.8% female; study 3: 21.2% male, 77.8% female	X			X	X	X	X		X	X					7
	Weber & Lowe (2018)	Self-Report	453 undergraduate health and psychology students and online social media respondents (Study 1), 108 undergraduate health students (Study 2), 302 undergraduate health and psychology students (Study 3) (N=863)		S1: Female (79.1%) Male (20.2%) Unspecified (0.7%) S2: Female (64.8%) Male (32.4%), Unspecified (2.8%) S3: Female (77.8%) Male (21.2%) Gender fluid (1%)	X				X	X	X		X	X					6
Ethical Wills Assessment	Cohen-Mansfield et al. (2009)	Self-Report	15 nursing home residents, 11 student volunteers at nursing homes (N=26)		Female (59%) Male (41%)				X											1
Ethnic Minority Patient-3 (EMP-3)	De Maesschalck et al. (2010)	Self-Report	112 family physicians		Female (36.6%) Male (60.7%) Did not respond (2.7%)	X			X	X				X						4
Evaluating Goelman's Five Dimensions of Emotional Intelligence [Unnamed]	Branscum et al. (2013)	Self-Report	189 undergraduate students		Female (49.7%) Male (50.3%)	X			X	X	X	X	X	X						7
Everyday Multicultural Competencies/Revised Scale of Ethnocultural Empathy(EMC/RSEE)	Mallinckrodt et al. (2014)	Self-Report	28 key campus administrators responsible for diversity programming, residence hall peer counselors, and counseling psychology doctoral students involved in undergraduate teaching (Development Study), 1278 undergraduate psychology students (Validation Study) (N=1306)		N/a	X				X		X		X						4
Evidence-Based Practice Profile (EBP2) Questionnaire	McEvoy et al. (2010)	Self-Report	526 students and academics (Development Sample), 105 allied health students and professionals (Validation Sample) (N=631)		Female (66.7%) Male (33.3%)	X	X			X		X		X				X		6
Executive Function Index (EFI)	Spinella (2005)	Self-Report	188 adults		Female (57%) Male (43%)	X				X	X	X		X						5
Experience Sampling Method (ESM)	Runyan et al. (2019)	Self-Report	200 adults		Female (65.7%) Male (34.3%)							X	X	X						3
Eysenck Personality Inventory (EPI)	Kentle (1995)	Self-Report	300 undergraduate students	M = 21.14, SD = 2.8	Femal (50%)							X								1
Eysenck Personality Questionnaire - Revised (EPQ-R)	Corulla (1987)	Self-Report	307 undergraduate students		Female (70%) Male (30%)	X			X	X		X							X	5
Facets of Emotional Experiences in Everyday Life Scale (FEELS)	Chung et al. (2022)	Self-Report	study 1: 55 participants; study 2: 107 participants; study 3: 229 participants	study 1: M=34.909, SD=9.536; study 2 M=36.810, SD =10.609; study 3: M=36.486, SD: 10.353	study 1: 51% males, 49% females; study 2: 51% males, 49% females, 40% males, 58% females, .5% genderqueer/gender fluid, .5% trans x man, .5% trans x woman, .5% "rather not say"	X			X	X	X	X		X	X	X				8
Facilitative Interpersonal Skills for Child Therapy (FIS-C)	Bate & Tsakas (2022)	Self-Report	10 mental health clinicians, either licensed or in training	M = 29.5, SD = 8.07	9 female, 1 male	X		X	X	X				X						5
Family Nurse Caring Belief Scale (FNCBS)	Magri (2018)	Self-Report	213 nurses		Female (98.6%) Male (1.4%)	X				X		X		X	X					5
Family Response Questionnaire (FRQ)	Cordingley et al. (2001)	Self-Report	78 close relatives, partners, or friends currently living with a person with CFS		Female (59%) Male (41%)	X	X		X	X		X						X		6
Fat Attitudes Assessment Toolkit (FAAT)	Cain et al. (2022)	Self-Report	study 1 : 751 American adults (at least 18 years old). study 2: 390 American adults	study 1: median age 38.2; study two average age 31.47	study 1: 369 women, 378 men, 4 other. study 2: 195 men and women	X	X		X	X	X	X		X	X		X			9
Fears of Compassion for Self Scale	Geller et al. (2019)	Self-Report	251 Canadian patients referred for eating disorder treatment (Clinical Sample), 314 Canadian female undergraduate psychology students (Student Sample) (N=565)		Female (98.5%) Male (1%) Other (0.5%)									X		X				2
Fears of Compassion in Sport Scale (FCSS)	Zhang & McEwan (2023)	Self-Report	792 athletes	study 1 (sample 1: M=27.75, SD=8.94; sample 2: M=24.28, SD=7.79), study 2 M=22.87, SD=2.33	study 1 (sample 1: 167 male, sample 2: 131 male), study 2: 78 male	X	X		X	X	X	X	X	X	X					9
Fears of Compassion Scales	Gilbert et al. (2011)	Self-Report	222 undergraduate students, 59 therapists attending a three-day Compassion-Focused Therapy workshop (N=281)		Female (77%) Male (23%)	X			X	X	X	X		X						6
Figley's Compassion Fatigue Scale - Revised	Adams et al. (2006)	Self-Report	236 social workers		Female (80%) Male (20%)	X						X		X						3
Five Facet Mindfulness Questionnaire (FFMQ)						X				X		X		X	X					5
Five-Factor Narcissism Inventory - Short Form (FFNI-SF)	Sherman et al. (2015)	Self-Report	166 undergraduate psychology students (Sample 1), 288 undergraduate students (Sample 2), 287 adults recruited through MTurk (Sample 3), 98 adults currently receiving psychological/psychiatric treatment (Sample 4) (N=839)		Female (64.6%) Male (35.4%)									X					X	2
Forms of Responding to Self-Critical Thoughts Scale (FoReST)	White et al. (2020)	Self-Report	254 adults (Study 1), 110 adults (Study 2) (N=364)	Study 1: M = 31 Study 2: M = 21.6	Female (69.5%) Male (29.7%) Other (.8%)	X			X			X		X	X				X	6
Four-Dimensional Connectedness Scale (4DCS)	Huynh et al. (2012)	Self-Report	463 Australian volunteer rural ambulance officers		Female (51%) Male (49%)	X						X		X	X	X				5
Four-Item Mentalising Index	Clutterbuck et al. (2021)	Self-Report	study 1: 669 English-speaking participants; study 2a: 1999 English-speaking adults; study 2b: 116 students; study 3a: 500 English-speaking participants; study 3b: 102 adults with a confirmed clinical diagnosis of autism & 183 non-autistic individuals	study 1b: M=36.39, SD=12.14; study 2a: M=35.77, SD=12.82; study 2b: range 18=20; study 3a: M=37.29, SD=11.74; study 3b: M=41.74, SD=12.15	study 1b: 342 females; study 2a: 1286 females; study 2b: 93 females; study 3a: 254 females; study 3b: 62 females)	X	X		X	X	X	X	X	X	X	X				10
General Anesthesia Satisfaction Questionnaire	Hawkins et al. (2014)	Self-Report	125 military persons		Female (49.6%) Male (49.6%) Others (0.8%)									X						1
Genuine Happiness Scale (GHS)	Rudaz et al. (2023)	Self-Report	679 undergraduate students	M=20.23, SD=2.33	90% female, 9.7% male	X	X		X	X	X	X	X	X	X	X				10
Global Rating Form for ACGME	Silber et al. (2004)	Self-Report	1295 medical residents		N/a	X				X				X						3
Grid Measure of Empathy [Unnamed]	Smail (1972)	Self-Report	6 patients in group therapy, 1 therapist (N=7)	R: 22-37, M = 29	Female (85.7%) Male (14.3%)					X		X								2
Groningen Reflection Ability Scale (GRAS)	Aukes et al. (2007)	Self-Report	538 medical students and medical teachers (Study 1), 1029 medical students and medical teachers (Study 2) (N=1567)		N/a	X				X				X						3
Group-Analysis-Empathy 1 (GA-Em1)	Pavlović & Vlastelica (2008)	Self-Report			Female (59%)Male (41%)	X			X	X				X				X		5
Group-Analysis-Empathy 2 (GA-Em2)	Pavlović & Vlastelica (2008)	Self-Report			Female (59%)Male (41%)	X			X	X				X				X		5
Group Questionnaire (GQ)	Thayer (2014)	Self-Report	290 patients in group psychological treatment		Female (49%) Male (51%)	X			X	X				X	X					5
Hate Crime Beliefs Scale (HCBS)		Self-Report				X								X	X	X				4
	Kehn et al. (2022)	Self-Report	463 general adult population	age = 25.55 average	340 female	X								X	X	X				4

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interrater Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component Analysis	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
	Bacon et al. (2020)	Self-Report	438 undergraduate students		Female (82%) Male (18%)	X								X	X					3
Hate Crime Beliefs Scale - UK (HCBS-UK)	Bacon et al. (2021)	Self-Report	study 1: 438 undergraduate students study 2: 134 general public	study 1: 20.79 mean age, SD = 4.14 study 2: 36.44 mean age, SD = 11.32	study 1: 186 female; 22 male; 3 non binary; 1 transgender study 2: 102 female; 29 male; 3 gender fluid					X								X		2
Health Care Providers Confidence in FGM/C Care	Marea et al. (2021)	Self-Report	534 health care providers	not indicated	82.5% female, 12.7% male, 4.8% other/missing	X			X	X	X	X		X						6
Health Communication Assessment Tool© (HCAT©)	Campbell et al. (2013)	Self-Report	350 nursing students		Female (90%) Male (10%)	X		X						X						3
Hogan Empathy Scale (HES)						X	X	X		X	X	X	X	X						8
	Stosic et al. (2022)	Self-Report	183 undergraduates	M=22.1, SD = 4.79	69 male, 113 female					X	X	X	X							4
	Froman & Peloquin (2001)	Self-Report	320 therapy students		Female (59%) Male (13%) Other (28%)	X	X			X	X	X		X						6
	Hornblow et al. (1977)	Self-Report	30 Australian medical students		Female (33.3%) Male (66.7%)			X				X								2
	Wallston & Weitz (1975)	Self-Report	56 undergraduate counseling students	mean = 28.4	Female (64.3%) Male (35.7%)		X			X										2
Hospice Volunteer as Patient Advocate (HVPA) Scale	Savery & Egbert (2010)	Self-Report	136 hospice volunteers		Female (80.8%) Male (18.5%) Other (0.7%)								X							1
Hospital Nurse Interpersonal Empathy Questionnaire (HNEIQ)	Montazeri et al. (2020)	Self-Report	250 nurses		Female (80.8%) Male (19.2%)	X	X	X	X	X				X						6
Huddersfield Service User Pedagogy Scale	Tobbell et al. (2018)	Self-Report	365 undergraduate health/social care students		Female (81.9%) Male (18.1%)	X				X					X					3
Human Empathetic Listening Test (HELT)	Gray et al. (1976)	Self-Report	90 undergraduate students, graduate students, and telephone crisis workers		N/a	X			X	X										3
Human Factors Skills for Healthcare Instrument - Auxiliary Version (HuFSHI-A)	Lavelle et al. (2019)	Self-Report	188 non-clinical professionals working in healthcare contexts		Female (59%) Male (41%)	X				X				X				X		4
Humanised Care Assessment Tool (HCAT)	Galvin et al. (2018)	Self-Report	10 nursing students		Female (80%) Male (20%)					X										1
Humanistic Relationship Importance Scale (HRIS)	Boscart et al. (2016)	Self-Report	249 patients residing in five nursing facilities	patients residing in five nursing facilities	Female (57.5%) Male (42.5%)	X	X		X	X				X				X		6
Illness Invalidation Inventory (3*I)	Kool et al. (2014)	Self-Report	6057 patients with rheumatic disease		Female (88%) Male (12%)										X					1
Impact of Cancer Scale - Version 2 (IOCv2)	Crespi et al. (2008)	Self-Report	1188 early-stage breast cancer survivors		Female (100%) Male (0%)	X				X	X	X		X				X		6
Implicit Relational Assessment Procedure (IRAP)						X						X	X					X		4
	Bast (2015)	Self-Report	81 Irish undergraduate and postgraduate students		N/a							X								1
	Bast et al. (2015)	Self-Report	26 undergraduate students		N/a	X							X					X		3
Impulsiveness-Venturesomeness-Empathy Questionnaire [Unnamed]	Eysenck & Eysenck (1978)	Self-Report	1189 adults	M = 24.63, SD = 9.00	Female (66.2%) Male (33.8%)	X						X				X			X	4
Index of Empathetic Concern	Matthews et al. (1981)	Self-Report	88 undergraduate students (Validation Sample), 230 twin pairs (Twin Sample, MZ and DZ) (N=548)		Female (0%) Male (100%)						X		X				X			3
Index of Responding	Cummings & Murray (1990)	Self-Report	70 elementary and secondary teachers		Female (50%) Male (50%)	X				X				X						3
(Inner) Strength-Based Inventory (SBI)	Wongpakaran et al. (2020)	Self-Report	556 medical students		Female (51.2%) Male (48.8%)			X						X						2
Insanity Defense Attitude - Revised (IDA-R) Scale	Adjorlolo et al. (2017)	Self-Report	253 undergraduate students		Female (56%) Male (44%)	X				X	X	X		X	X			X		7
Integrity Scale	Hart et al. (2022)	Self-Report	309 students	M=19.01, SD=1.5	81.2% female	X				X		X		X	X					5
Interaction with Disabled Persons Scale (IDP)						X				X	X	X		X	X		X			7
	Thomas et al. (2003)	Self-Report	358 undergraduate students	R: 18-55, M = 22.4, SD = 6.2	Female (68.2%) Male (31.8%)	X				X	X			X	X		X			6
	MacLean & Gannon (1995)	Self-Report	343 undergraduate students	17-above	Female (65%) Male (35%)							X		X						3
Interconnectedness Scale	Yu et al. (2020)	Self-Report	325 undergraduate and postgraduate students (Study 1, PCA), 581 undergraduate and postgraduate students (Study 1, CFA), 194 undergraduate and postgraduate students (Study 2), 170 undergraduate and postgraduate students (Study 3) (N=1270)		study 1: PCA: Female 57.8% male 42.2%; CFA: Female 66.4% male 33.6%; study 2: Female 56.2%, Male 43.8%; study 3: female 63.1%, male 36.9%									X	X	X				3
Intercultural Effectiveness Scale (IES)	Cui & Van Den Berg (1991)	Self-Report	84 American business people working in China		N/a					X				X						2
International Personality Item Pool (IPIP)	Miller (2009)	Self-Report	382 adults (Sample 1), 455 adults (Sample 2) (N=837)		Female (51.6%) Male (48.4%)										X	X		X		3
Interpersonal and Social Empathy Index (ISEI)	Segal et al. (2013)	Self-Report	450 undergraduate students		Female (66%) Male (34%)	X				X				X	X					4
Interpersonal Communication Assessment Scale (ICAS)	Klakovich & Dela Cruz (2006)	Self-Report	578 undergraduate and graduate nursing students		Female (92%) Male (8%)	X				X				X						3
Interpersonal Communication Competence Scale (ICCS)						X				X		X			X				X	5
	Hald et al. (2015)	Self-Report	17 adults with ABI		Female (35%) Male (65%)	X				X					X				X	4
	Rubin & Martin (1994)	Self-Report	477 adults		Female (52%) Male (48%)	X									X					2
Interpersonal Guilt Rating Scale –15 Self-Report (IGRS-15s)	Faccini et al. (2020)	Self-Report	448 adults	18 or older	Female (60.7%) Male (39.3%)	X				X		X		X	X	X				6
Interpersonal Reactivity Index (IRI)						X	X	X	X	X	X	X	X	X	X		X		X	12
	Bonfils et al. (2022)	Self-Report	218 undergraduate students who endorsed a high level of schizotypal traits	M = 19.9 (SD = 3.2)	20.6% male, 79.4% female	X				X					X					3
	Stosic et al. (2022)	Self-Report	182 undergraduates	M=22.1, SD = 4.79	69 male, 113 female					X	X	X	X							4
	Murphy et al. (2020)	Self-Report			Female (53%) Male (47%)	X			X	X		X			X	X				6
	Rajput et al. (2020)	Self-Report	100 dental students	M=24.45, SD=1.95	61 female, 39 male	X	X			X					X	X				5
	Leinweber et al. (2019)	Self-Report	705 midwives		Female (100%) Male (0%)	X			X	X		X			X					5
	Peretti et al. (2019)	Self-Report									X	X		X						3
	Chrysikou & Thompson (2016)	Self-Report	417 adults recruited through MTurk		Female (56.8%) Male (43.2%)										X			X		2
	Saleem et al. (2015)	Self-Report	162 adults (Study 1), 177 adults (Study 2), 146 adults (Study 3) (N=485)		Study 1 - Female (54%) Male (46%) Study 2 - Female (41%) Male (59%) Study 3 - Female (49%) Male (51%)					X	X						X			3
	Alterman et al. (2003)	Self-Report	241 opioid dependent patients undergoing methadone maintenance		Female (18.3%) Male (81.7%)	X				X	X	X		X	X					6
	Yarnold et al. (1996)	Self-Report	114 physicians, 95 undergraduate psychology students (N=209)		N/a		X			X	X				X					4
	Thornton & Thornton (1995)	Self-Report	206 undergraduate students		Female (50.5%) Male (49.5%)									X						1
	Gurtman (1992)	Self-Report	279 undergraduate students		Female (66%) Male (34%)				X	X								X		3

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interratter Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component Analysis	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
Interpersonal Reactivity Index - Brief Form (B–IRI)	Ingoglia et al. (2016)	Self-Report	1104 Italian adolescents	R: 14-30	Female (62%) Male (38%)	X				X				X	X					4
Interpersonal Regulation Questionnaire (IRQ)	Williams et al. (2018)	Self-Report	285 undergraduate students (Study 1), 347 undergraduate students (Study 2), 400 undergraduate students (Study 3), 787 undergraduate students (Study 4), 193 undergraduate students (Study 5) (N=2012)		S1: Female (41.4%) Male (58.6%) S2: Female (47.8%) Male (52.2%) S3: Female (41%) Male (59%) s4: Female (46.4%) Male (53.6%) S5: Female 52.3%) Male (47.7%)	X				X	X	X	X	X	X		X			8
Interview Satisfaction Questionnaire (ISQ)	Grayson-Sneed et al. (2016)	Self-Report	105 medical residents		Female (40%) Male (60%)	X				X		X			X					4
Inventory of Beliefs about Wife Beating (IBWB)	Saunders et al. (1987)	Self-Report	675 students (Study 1), 1091 adults (undergraduate students, nurses, physicians, men entering treatment for abusing women, women advocates for abused women, and individuals from a separate study on attitudes about woman abuse) (Study 2), 719 adults (undergraduate students, women advocates for abused women, and men entering treatment for abusing women) (Study 3) (N=2485)		N/a	X				X		X		X			X			5
Inventory of Cross-Cultural Sensitivity (ICCS)	Loo & Shiomi (1999)	Self-Report	273 Japanese undergraduate teaching students (Sample 1), 211 Canadian undergraduate management students (Sample 2) (N=484)		Japanese group: Female (69%) Male (31%) Canadian group: Female (42%) Male (58%)	X								X	X					3
Inventory of Motivations for Palliative Care Volunteerism (IMPCV)	Claxton-Oldfield et al. (2011)	Self-Report	141 undergraduate students (Study 1), 141 hospital palliative care volunteers (Study 2) (N=282)		Female (80.1%) Male (19.9%)	X		X		X		X		X						5
Inventory of Personality Organization (IPO)	Waugh et al. (2021)	Self-Report	27 grdauate students and PhD-Level psychologists	M = 29.36, SD = 8.23	not indicated						X	X								2
Jefferson Scale of Attitudes toward Physician–Nurse Collaboration (JSAPNC)	Ward et al. (2008)	Self-Report	333 undergraduate students		Female (85%) Male (15%)	X				X				X						3
Jefferson Scale of Empathy (JSE)						X				X				X	X	X			X	6
	Hojat et al. (2018)	Self-Report	6009 osteopathic medicine students		Female (47%) Male (53%)	X				X				X	X	X			X	6
	Stansfield et al. (2016)	Self-Report	4797 medical students		Female (49.5%) Male (50.5%)	X				X				X	X					4
	Hojat & LaNoue (2014)	Self-Report	2612 medical students		Female (51%) Male (49%)	X				X				X	X	X				5
Jefferson Scale of Empathy - Health Profession Students (JSE-HPS)						X	X			X				X	X	X				6
	Shekhawat et al. (2017)	Self-Report	150 undergraduate students, interns, and postgraduate students		N/a		X			X				X						3
	Williams et al. (2013a)	Self-Report	330 undergraduate paramedic students		Female (65.2%) Male (34.8%)	X				X				X	X					4
	Fjortoft et al. (2011)	Self-Report	187 pharmacy students		N/a	X				X				X						3
Jefferson Scale of Empathy - Law Students (JSE-LS)						X				X				X						3
	Spivak et al. (2018)	Self-Report	3072 undergraduate law students	M = 21.14, SD = 2.8	Female (72.8%) Male (27.2%)	X				X				X						3
	Williams et al. (2016a)	Self-Report	275 undergraduate law students		Females (66.9%) Males (33.1%)	X				X				X						3
Jefferson Scale of Empathy - Medical Student Version (JSE-MS)	Hojat & Gonnella (2015)	Self-Report	2637 medical students		Female (51%) Male (49%)	X			X											2
Jefferson Scale of Patient's Perception of Physician Empathy (JSPPPE)						X					X	X		X						4
	Keulen et al. (2020)	Self-Report	84 orthopedic patients	20-88	44 female	X								X						2
	Glaser et al. (2007)	Self-Report			Female (64%) Male (36%)						X	X								2
	Kane et al. (2007)	Self-Report	225 internal medicine patients		N/a	X								X						2
Jefferson Scale of Physician Empathy (JSPE)						X	X	X		X	X	X		X	X	X		X		10
	Osim et al. (2019)	Self-Report	120 Nigerian doctors		Female (41.7%) Male (58.3%)	X				X		X		X						4
	Aggarwal et al. (2016)	Self-Report	978 Indian dental students		Female (68.4%) Male (31.6%)	X									X					2
	Spasenoska et al. (2016)	Self-Report	193 Malaysian medical students		N/a	X				X				X				X		4
	O'Connor et al. (2014)	Self-Report	163 final-year medical students		Female (53.4%) Male (46.6%)						X	X								2
	Tavakol et al. (2011)	Self-Report	853 medical students in the UK		Female (55%) Male (45%)	X								X	X	X				4
	Ward et al. (2009)	Self-Report	333 undergraduate students		Female (85%) Male (15%)	X				X		X		X						4
	Glaser (2007)	Self-Report			Female (64%) Male (36%)						X	X								2
	Sherman & Cramer (2005)	Self-Report	130 dental students		Female (34.6%) Male (65%)	X				X	X	X		X						5
	Hojat et al. (2002a)	Self-Report	704 physicians		Female (26%) Male (74%)			X		X										2
	Hojat et al. (2002b)	Self-Report	704 physicians		N/a	X				X		X		X						4
	Hojat et al. (2001)	Self-Report	193 physicians, medical residents, and medical students		Female (40%) Male (60%)	X				X		X		X						4
Kiersma-Chen Empathy Scale (KCES)						X	X			X		X		X	X					6
	Aronson et al. (2022)	Self-Report	7712 student pharmacists, student nurses, physical therapy students, nurses, and physicians	NA	NA	X	X			X				X	X					5
	Kiersma et al. (2013)	Self-Report	216 pharmacy and nursing students		Female (100%) Male (0%)	X				X		X		X						4
Kiersma-Chen Empathy Scale Revised Version (KCES-R)	Blakely et al. (2022)	Self-Report	94 second-year student pharmacists	not indicated	38% male	X	X	X		X		X		X						6
Kindness Scale	Youngs et al. (2021)	Self-Report	1039 adults	M = 50, SD = 16.57	50% male, 50% female	X		X		X	X	X		X	X					7
Kirk Adoption Questionnaire (KAQ)	Lo et al. (2021)	Self-Report	190 adoptive mothers	wave 1: Mean child age = 7.8, wave 2: Mean child age = 15.7	100% mothers	X		X				X		X	X					5
Knee Osteoarthritis Expectations Questionnaire	Benhamou et al. (2013)	Self-Report	10 experts (Development Study), 524 knee osteoarthritis patients (Validation Study) (N=534)	Phase 2: M = 68.2		X	X		X	X		X		X			X			7
Leeds Satisfaction Questionnaire	Hill et al. (1992)	Self-Report	70 patients with rheumatology arthritis		N/a	X	X		X											3
Level of Personality Functioning Scale (LPFS)	Morey (2017)	Self-Report	306 adults		Female (43%) Male (57%)	X				X										2
Level of Personality Functioning Scale - Brief Form 2.0 (LPFS-BF 2.0)	Waugh et al. (2021)	Self-Report	23 grdaute students and PhD-Level psychologists	M = 29.36, SD = 8.23	not indicated						X	X								2
Level of Personality Functioning Scale - Self Report (LPFS-SR)						X	X		X	X	X	X		X			X			8
	Waugh et al. (2021)	Self-Report	30 grdaute students and PhD-Level psychologists	M = 29.36, SD = 8.23	not indicated						X	X								2
	Hopwood et al. (2018)	Self-Report	1976 adults recruited through MTurk		Female (46.4%) Male (53.6%)		X			X	X	X		X						5

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Levenson Self-Report Psychopathy Scale	Salekin et al. (2014)	Self-Report	1257 undergraduate students		Female (69%) Male (31%)						X	X					X			3
Limited Prosocial Emotions Questionnaire (LPEQ)		Self-Report				X		X		X		X		X						5
	Castagna et al. (2021)	Self-Report	1050 caregivers of children	20-72	470 male, 580 female	X				X		X		X						4
	Castagna et al. (2020)	Self-Report	1050 children	R: 5-12	Female (48%) Male (52%)	X			X	X		X								4
Machiavellian Personality Scale (MPS)	Miller et al. (2015)	Self-Report	282 adults		Female (57.7%) Male (42.3%)									X						1
Marital Communication Inventory (MCI)	Schumm et al. (1983)	Self-Report	238 women		Female (100%) Male (0%)	X				X		X							X	4
Measure of Caring in Nursing as Communicative Action [Unnamed]	Sumner & Fisher (2008)	Self-Report	82 nurses	Almost 60% were aged between 31 and 50	Female (85.4%) Male (7.3%) Other (7.3%)	X								X						2
Measure of Orientations Toward Empathic and Sympathetic Care	Hojat et al. (2011)	Self-Report	258 medical students	Third-year medical students at Jefferson Medical College responded to four clinical vignettes in 2010.	N/a	X				X		X		X						4
Measure of Relational Climate [Unnamed]	Boyatzis & Rochford (2020)	Self-Report	93 adults recruited through MTurk (Sample 1), 287 employed adults recruited through MTurk (Sample 2, EFA), 359 employed adults recruited through MTurk (Sample 3, CFA), 354 employed adults recruited through MTurk (Sample 4) (N=1093)		Female (55%) Male (45%)	X			X	X	X	X		X	X	X			X	9
Medical Condition Regard Scale (MCRS)	Williams et al. (2013b)	Self-Report	783 undergraduate paramedic students		Female (57.3%) Male (42.7%)	X				X				X	X				X	5
Medical Humanities Questionnaire	Wang (2011)	Self-Report	449 adults	R: younger than 20 to over 51	Female (58.6%) Male (41.4%)	X			X	X				X						4
Mental States Task (MST)	Beaulieu-Pelletier et al. (2013)	Self-Report	470 French Canadian undergraduate and graduate students (Study 1), 298 Canadian undergraduate students (Study 2) (N=768)	Study 1: M = 27.27 Study 2: M = 26.61	N/a									X	X					2
Mentalized Affectivity Scale (MAS)	Greenberg et al. (2017)	Self-Report	2840 adults	R: 18-65	Female (55%) Male (42%) Other (2%)	X			X	X	X	X		X						6
Military Suicide Attitudes Questionnaire Short-Form (MSAQ-SF)	Cramer et al. (2022)	Self-Report	study 1: 200 treatment-seeking active duty service members; study 2: 1116 all active duty members within the statewide Army National Guard group	study 1: M=26.99 (SD=6.41)	study 1: 77% male, 19.5% female; study 2: 86.1% male, 13.9% female	X								X	X	X				4
Millennial Organizational Citizenship Behavior (OCB) Scale	Chou et al. (2021)	Self-Report	study 1: 191 full-time Millennial workers enrolled in business programs; study 2: 345 full-time Millennial employees enrolled in business programs; study 3: 416 full-time Millennial workers	study 1 & 2: M = 28.34, study 3: M = 31.2,	study 1: 102 females, study 2: 203 females, study 3: 189 females	X			X	X	X	X		X	X	X				8
Mindful Attention Awareness Scale (MAAS)	González-Blanch et al. (2022)	Self-Report	150 participants with remitted first-episode psychosis	M=20.8, SD=2.9	55.3% male	X	X			X	X	X		X	X	X		X		9
Mindful Parenting Inventory for Children (MPIC)	Acet & Oliver (2023)	Self-Report	90 children	11-16	Female (51.9%)	X								X	X					3
Mindful Parenting Inventory for Parents (MPIP)	Acet & Oliver (2023)	Self-Report	135 birth mothers	28-57	Female (100%)	X				X		X		X	X					5
Mindful Self-Care Scale (MSCS)		Self-Report				X		X		X		X		X						5
	Hotchkiss & Cook-Cottone (2019)	Self-Report	858 hospice and healthcare professionals		Females (60.7%) Males (39.3%)	X				X		X		X						4
	Cook-Cottone & Guyker (2018)	Self-Report	448 adults recruited from university class, social media, and MTurk (Sample 1), 452 adults recruited from university class, social media, and MTurk (Sample 2) (N=900)		Female (74.7%) Male (25.3%)	X		X		X		X		X						5
Minnesota Multiphasic Personality Inventory-2 (MMPI-2)		Self-Report				X				X		X		X	X					5
	Sweeney et al. (2021)	Self-Report	179 mental health patients	M = 46.6	61.5% female	X				X		X		X	X					5
	Williams, Dalgleish, Karl, & Kuyken (2014)	Self-Report			Female (68%) Male (32%)	X								X						2
	Rushton & Irving (2009)	Self-Report			Female (56%) Male (44%)	X								X	X					3
Miville-Guzman Universality-Diversity Scale	Miville et al. (1999)	Self-Report	93 undergraduate students (Study 1), 111 undergraduate students (Study 2), 153 undergraduate students (Study 3), 135 undergraduate students (Study 4) (N=492)		Study 1: Female 28%, Male 72% Study 2: Female 30%, Male 70% Study 3: Female 35%, Male 65% Study 4: Female 71%, Male 29%	X	X					X								3
Modified Version of Empathic Accuracy Task (EAT)	Mackes et al. (2018)	Self-Report	94 adults		Female (58.6%) Male (41.4%)					X		X						X		3
Moral Courage Scale for Physicians (MCSP)	Martinez et al. (2016)	Self-Report	352 medical interns and residents		Female (49%) Male (50%)	X				X				X						3
Moral Expansiveness Scale (MES)	Crimston et al. (2016)	Self-Report	117 adults recruited through MTurk (Study 1), 119 adults recruited through MTurk (Study 2), 289 adults recruited through MTurk (Study 3), 91 adults recruited through MTurk (Study 4), 87 adults recruited through MTurk (Study 5), 89 Australian undergraduate psychology students (Study 6) (N=792)		Female (47.62%) Male (52.38%)					X		X	X				X			4
Moral Foundations Questionnaire (MFQ)	Graham et al. (2011)	Self-Report	34476 adults	study 1: M = 33.54, SD=14.13; study 2: M=39.79, SD=14.80	Female (37%) Male (63%)	X	X		X	X	X	X	X	X	X	X				10
Moral Foundations Questionnaire - Revised (MFQ-r)	Harper & Rhodes (2021)	Self-Report	study 1: 428 participants; study 2: 322 participants		study 1: 70% male; study 2: 61% female	X								X	X	X				4
Moral Inclusion/Exclusion of Other Groups Scale (MIEG)	Passini & Morselli (2017)	Self-Report	1345 adults		Female (56.1%) Male (43.9%)	X			X	X	X	X		X	X	X				8
Moral Mosaic - Short Form	Bell & Showers (2021)	Self-Report	449 undergraduates	M=18.7 (SD=1.56)	333 female								X	X	X	X				4
Multicultural Personality Questionnaire (MPQ)		Self-Report			Female (69%) Male (31%)	X				X				X	X					4
	Rushton & Irving (2009)	Self-Report			Female (54%) Male (46%)	X								X	X					3
	Van Oudenhoven & Van Der Zee (2002)	Self-Report	171 international business school students		Female (46%)	X				X										2
Multicultural Personality Questionnaire Short Form (MPQ-SF)	Hofhuis et al. (2020)	Self-Report	519 first-year students of an international English-language bachelor program	M=19.1, SD=1.58	60.5% female, 14.5% male, 25% other		X							X			X			3
Multi-Dimensional Support Scale (MDSS)	Neuling & Winefield (1988)	Self-Report	58 breast cancer patients with no previous life threatening illness		Female (100%) Male (0%)	X														1
Multifaceted Empathy Test (MET)		Self-Report				X				X	X	X		X						5
	Peretti et al. (2019)	Self-Report								X		X			X					3
My Emotions Questionnaire	Foell et al. (2018)	Self-Report	19 undergraduate students (Development Study), 80 undergraduate students (Validation Study) (N=99)		Female (72.5%) Male (27.5%)	X				X		X								3
		Self-Report				X				X	X	X	X	X	X				7
	Leerkes & Qu (2020)	Self-Report	259 primiparous mothers	M=25	100% women	X				X	X	X	X	X	X					7
	Klamann et al. (2019)	Self-Report	240 first-time mothers		Female (100%) Male (0%)									X	X	X				3
Narnian Character Virtue Scales (NCVS)	Francis et al. (2017)	Self-Report	56 adolescent students	R: 12-13	Female (55.3%) Male (44.7%)	X				X										2
Non-Verbal Compassionate Communication Questionnaire	Mcelroy & Esterhuizen (2017)	Self-Report	20 undergraduate or postgraduate nursing students (Lay Expert Sample), 3 nursing experts (Research Expert Sample) (N=23)		N/a				X											1

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Nurse-Nursing Assistant-Caregiver Reciprocity Scale (NNA-CRS)	Ameia Yen-Patton et al. (2013)	Self-Report	1050 nursing assistant caregivers		N/a	X			X					X						3
Nurses' Confidence Scale: Unique Families (NCSUF)	Grassley et al. (2020)	Self-Report	62 nurses		N/a	X			X	X		X		X						5
Nursing Dimensions Inventory (NDI)	Watson (2003)	Self-Report	38 nursing lecturers		N/a			X												1
Nursing Motives for Helping Scale (N-MHS)	Nassar (2021)	Self-Report	361 nurses	M=33.4 (SD=7.4)	81.4% females	X				X		X		X	X					5
Nursing Shared Decision-Making Attitude Scale (NSDMA)	Hsu et al. (2021)	Self-Report	451 nursing staff	M=42.01, SD=10.38	not indicated	X			X	X	X	X		X	X	X				8
Open-Minded Cognition Scale [Unnamed]	Price et al. (2015)	Self-Report	219 adults		Female (47.7%) Male (52.3%)	X					X	X	X	X						5
Orientation Model	Wilkinson (2019)	Self-Report	375 undergraduate students		Female (66.9%) Male (33.1%)	X				X								X		3
OSPA Inventory	Washburne (1935)	Self-Report	3114 adults		N/a	X			X											2
Other Dyadic Perspective-Taking Scale (ODPT)	Long (1990)	Self-Report				X	X			X				X				X		5
Parental Empathy Measure (PEM)	Kilpatrick (2005)	Self-Report	103 parents		Female (88%) Male (12%)	X		X		X	X	X					X			6
Partner Synchrony Inventory (PSI)	Kahans et al. (1997)	Self-Report	54 couples presenting for marital therapy (N=108)		N/a	X						X		X						3
Patient Experience Survey in Radiation Therapy	Hashmi et al. (2019)	Self-Report	10 patients receiving radiation therapy treatment (Development Study), 86 patients receiving radiation therapy treatment (Validation Study) (N=96)		N/a															0
Patient-Physician Relationship Scale - Physician (PPRS-Physician)	Feingold et al. (2021)	Self-Report	1113 physicians	M=55.1	85% male	X			X	X		X		X						5
Patient-Reported Compassion Measure [Unnamed]	Sinclair et al. (2020)	Self-Report	33 (8 SME, 9 PAG, 16 patients)	not indicated	SME: 62.5% male, 37.5% female; PAG: 44.4% male, 55.5% female; patients 62.5% male, 37.5% female				X											1
Patient Satisfaction Scale	Westaway et al. (2002)	Self-Report	263 black diabetic outpatients		Female (66.1%) Male (33.9%)	X					X	X		X						4
Pediatric-Hematogoloy Oncology Fellowship Training Skills Measure [Unnamed]	Kesselheim et al. (2017)	Self-Report	90 hematology–oncology fellows		N/a	X								X						2
Peer Edmonton Empathy Recruitment Scale (PEERS)	Dubue et al. (2018)	Self-Report	1439 Canadian undergraduate students		Female (65.5%) Male (34.5%)	X	X					X		X				X		5
Perceived Empathic and Social Self-Efficacy Scale (PESE)	Sánchez et al. (2016)	Self-Report	194 adults with primary diagnosis of serious mental illness	18+	Female (53.1%) Male (46.9%)	X				X					X					3
Person-Centered Care Assessment Tool (P-CAT)	Gordon et al. (2022)	Self-Report	35 aged care workers	not indicated	not indicated	X	X	X	X											4
Person-Centred Caring: Participation [Unnamed]	Strachan et al. (2020)	Self-Report	705 patients	M = 76, SD = 14	37% male, 62% female	X				X	X	X		X						5
Person-Centred Caring: Personalization [Unnamed]	Strachan et al. (2020)	Self-Report	796 patients	M = 68, SD=17	37% male, 62% female	X				X	X	X		X						5
Person-Centred Caring: Responsiveness [Unnamed]	Strachan et al. (2020)	Self-Report	644 patients	M = 70, SD = 17	45% male, 51% female	X				X	X	X		X						5
Personal Orientation Inventory (POI)														X						1
	Leak (1984)	Self-Report	90 undergraduate psychology students	R: 18-28	N/a					X										1
	Fischer & Knapp (1977)	Self-Report	30 graduate social work students		N/a		X	X										X		3
Personal Strengths Inventory (PSI)	Kienfie Liau et al. (2011)	Self-Report	410 adolescents in Singapore (Study 1), 598 adolescents in Singapore (Study 2) (N=1008)			X						X		X	X					4
Personal Trust and Connections scale (PerTC)	Symvoulakis et al. (2022)	Self-Report	218 health care providers	M = 14.8, SD = 10.5	72.9% women	X				X		X		X						5
Personality Assessment Inventory-Borderline Features Scale (PAI-BOR)	Waugh et al. (2021)	Self-Report	28 grdaute students and PhD-Level psychologists	M = 29.36, SD = 8.23	not indicated			X	X											2
Peace Attitude Scale (PAS)	Broccoli et al. (2021)	Self-Report	499 adolescents and adults	M = 23.04, SD = 2.345	199 females, 274 males, 26 not specified	X	X		X	X		X		X						7
Perth Empathy Scale (PES)	Brett et al. (2023)	Self-Report	study 1: 316 undergraduates study 2: 331 undergraduates	study 1: 32.17 mean age SD = 12.41 study 2: 16-56, M = 20.82, SD = 5.33	study 1: Female 84.8%, Male 15.2% study 2: Female 55.6%, Male 44.1%	X				X		X		X				X		7
Pharmacists' Care of Migraineurs Scale (PCMS)	Skomo et al. (2009)	Self-Report	580 pharmacists		Female (38.3%) Male (61.7%)	X				X										2
Phenomenological Body Shame Scale - Revised (PBSS-R)	Siegel et al. (2021)	Self-Report	study 1: 350 women participants; study 2: 241 women psychology students; study 3: 235 women participants	study 1: M=31.14, SD=11.47; study 2: M=19.27, SD=1.43; study 3: M=37.51, SD=11.07	100% women	X				X	X	X		X	X					6
Posttraumatic Growth Inventory (PTGI)	Morris et al. (2013)	Self-Report	514 prostate cancer survivors		Female (0%) Male (100%)						X				X	X				3
Pregnant Women with HIV Attitude Scale	Tyer-Viola & Duffy (2010)	Self-Report	209 obstetric nurses		Female (97.6%) Male (2.4%)	X			X					X						3
Prejudice Confrontation Styles (PCS) Scale	Chaney & Sanchez (2022)	Self-Report	study 1: 388 undergraduates; study 2: 276 undergraduates; study 3: 248 US undergraduate women	study 1: M=19.29, SD=2.48; study 2: M=18.84, SD=1.46; study 3: M=18.52, SD=1.13)	study 1: 59.5% women, 40.5% men; study 2: 71.7% women, 28.3% ment; study 3: 100% women	X	X		X	X	X	X	X	X						10
Prejudice toward People with Borderline Personality Disorder (PPBPD) Scale	Sheppard et al. (2023)	Self-Report	sample1: 217 Australian and New Zealand students; sample 2: 303 Australian undergraduate psychology students; sample 3: 314 general public	study 1: M=26.8, SD=8.13; study 2: M=21.6, SD=2.57; study 3: M=29.75, SD=10.57	sample 1: 82% female; sample 2: 59% female; sample 3: 51% female					X		X		X	X					4
Prejudice toward People with Depression (PPD)	Bizumic & Gunningham (2022)	Self-Report	406 participants	M = 27.43, SD = 10.76	64% female	X				X	X	X		X	X	X				8
Prejudice toward People with Schizophrenia (PPS)	Bizumic & Gunningham (2022)	Self-Report	406 participants	M = 27.43, SD = 10.76	64% female	X				X	X	X		X	X	X				8
Princess Margaret Hospital Patient Satisfaction with Doctor Questionnaire (PMH/PSQ-MD)	Loblaw et al. (1999)	Self-Report	277 cancer patients		Female (74%) Male (26%)					X		X	X	X						4
Professional Quality of Life Scale (ProQoL)						X					X	X	X	X						6
	Keesler & Fukui (2020)	Self-Report	495 direct support professionals		Female (79.8%) Male (19.5)	X								X						2
	Geoffrion et al. (2019)	Self-Report	310 child protection workers		Female (84.5%) Male (15.5%)	X				X	X	X			X					5
Professional Quality of Life - Revised (ProQOL-21)	Ahmed et al. (2022)	Self-Report	375 physicians	52.43 mean age	Female (42.4%)					X	X			X	X					4
Professional Quality of Life Scale - Version 5 (ProQoL 5)	Hemsworth et al. (2018)	Self-Report	273 Australian nurses (Sample 1), 303 Canadian nurses (Sample 2), 503 Canadian palliative care workers (Sample 3) (N=1079)		Female (87.2%) Male (12.8%)	X				X		X		X	X					6
Professionalism Assessment Scale (PAS)	Klemenc-Ketis & Vrecko (2014)	Self-Report	12 medical students (Focus Groups), 20 family medicine experts (Delphi Method), 122 medical students (Psychometrics) (N=154)			X			X	X				X				X		5
Prosocial and Antisocial Behavior in Sport Scale (PABSS)						X	X		X	X		X		X	X					9
	Kavussanu et al. (2013)	Self-Report	129 active athletes		Female (43.4%) Male (56.6%)	X	X			X		X		X						5
	Kavussanu & Boardley (2009)	Self-Report	1213 team-sport athletes (Study 1), 106 team-sport athletes (Study 2) (N=1319)		Female (46%) Male (54%)				X	X		X		X	X			X		7
Prosocial Personality Battery (PSP)	Maki et al. (2017)	Self-Report	363 adults		Female (43.6%) Male (56.4%)	X				X	X	X		X				X		7
Prosocial Risk-Taking Scale (PSRT)	Armstrong-Carter et al. (2021)	Self-Report	867 adolescents	10-14	Female (50.11%)	X	X		X	X		X		X	X					7
Psychopathic Personality Inventory - Short Form (PPI-SF)	Adams et al. (2020)	Self-Report	1257 undergraduate introductory psychology students	17-51	Male (30.1%) Female (69.1%)					X	X	X		X	X					5
Psychosocial Costs of Racism to Whites Scale (PCRW)						X	X			X	X	X		X	X		X			8
	Poteat & Spanierman (2008)	Self-Report	284 employed white adults		Female (51%) Male (49%)	X				X	X	X		X						5
	Spanierman & Heppner (2004)	Self-Report	393 undergraduate students		N/a	X	X			X		X		X			X			6

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interrater Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component Analysis	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
Psychosocial Inventory of Ego Strengths (PIES)	Markstrom et al. (1997)	Self-Report	244 undergraduate students (Study 1), 153 undergraduate students (Study 2) (N=397)		Study 1: Female (100%) Male (0%) Study 2: Female (59%) Male (41%)	X				X		X								3
Public Attitudes Towards Homelessness (PATH)	Guzewicz & Takooshian (1992)	Self-Report	222 adults		Female (50%) Male (50%)	X				X				X				X	X	5
Questionnaire of Cognitive and Affective Empathy (QCAE)						X		X		X	X	X	X	X	X	X		X		10
	Gomez et al. (2022)	Self-Report	203 adults	M=30.99, SD=11.79	43 men, 160 women	X				X				X	X	X		X		6
	Brunet et al. (2021)	Self-Report	143 patients with schizophrenia or schizoaffective disorder	M = 31.4, SD =8.2	77.6% male	X		X		X	X	X	X							6
	Reniers et al. (2011)	Self-Report	640 adults (Study 1), 318 (Study 2) (N=958)		Study 1: Female (68.2%) Male (31.8%) Study 2: Female (72.3%) Male (27.7%)					X		X		X	X					4
Questionnaire Measure of Empathic Tendency	Mehrabian & Epstein (1972)	Self-Report	88 undergraduate students		Female (58%), Male (42%)				X	X										2
Range and Differentiation of Emotional Experience Scale (RDEES)	Kang & Shaver (2004)	Self-Report	400 undergraduate psychology students (Study 1), 729 undergraduate psychology students (Study 2) (N=1129)	R: 17-51, M = 19.6 years, SD = 2.38	N/a	X		X		X	X	X		X			X			7
Rating Scales for the Assessment of Empathic Communication in Medical Interviews (REM)	Nicolai et al. (2010)	Self-Report	118 German undergraduate students (Study 1), 23 German physicians (Study 2) (N=141)	Study 1: M = 25.4 Study 2: R: 35-58	(70.8%) Male (29.2%)				X			X		X						3
Reading the Mind in the Eyes Test (RMET)						X		X		X	X	X	X	X		X		X		9
	Kittle et al. (2022)	Self-Report	N/A	N/A	N/A	X		X		X	X	X	X	X			X		X	9
	Olderbak et al. (2015)	Self-Report	484 adults recruited through MTurk		Female (50%) Male (50%)	X						X		X		X	X			4
Reflective Functioning Questionnaire	Fonagy et al. (2016)	Self-Report	108 patients with comorbid Borderline Personality Disorder and Eating Disorders, 295 undergraduate students and univeristy staff (N=403)		Female (66.4%) Male (33.6%)	X	X			X		X				X	X			6
Relational Care Scale (RCS)						X	X	X	X	X	X	X		X						8
	Andersen & Havaei (2015)	Self-Report	62 nursing home residents		N/a	X				X	X	X		X						5
	McGilton et al. (2005)	Self-Report	30 nursing staff members (Sample 1), 50 nursing staff members (Sample 2)		Female (67.8%) Male (32...)	X	X	X	X	X	X			X						7
Relational Competence for Community-Dwelling Elderly	Hogg & Heller (1990)	Self-Report	291 low-income, community-dwelling elderly women		Female (100%) Male (0%)	X			X	X		X	X	X						6
Relational Depth (RD) Inventory	Wiggins et al. (2012)	Self-Report	189 therapists, 152 clients, 2 uncategorized (N=343)		Female (74.9%) Male (23.3%) Other (1.2%)	X		X		X		X		X				X		7
Relational Engagement of the Sacred for a Transgression (REST) Scale	Davis et al. (2010)	Self-Report	200 undergraduate students		Female (59%) Male (41%)	X				X		X	X	X			X	X		8
Relationship Inventory (RI)														X				X		2
	Cramer (1986)	Self-Report	169 guraduate students		Female (68.6%) Male (31.4%)									X				X		2
	Schumm et al. (1981)	Self-Report	98 urban married couples (N=196)		Female (50%) Male (50%)									X						1
Response Empathy Rating Scale	Elliott et al. (1982)	Self-Report	28 counselor-client interactions rated by trained undergraduate students			X				X						X				3
Restorative Justice Attitudes Scale (RJAS)	Taylor & Bailey (2022)	Self-Report	study 1: 315 participants; study 2: 335 participants	study 1: M = 35.08, SD = 12.45; study 2: M = 34.87, SD = 15.8	study 1: 21% man, 66% woman; study 2: 22% man, 65% woman	X				X	X	X		X	X					6
Revised Humane Caring Scale (RHCS)	Goh et al. (2015)	Self-Report	235 patients		Female (47%) Male (53%)	X	X			X				X						4
Revised Sense of Purpose Scale (SOPS-2)	Yukhymenko-Lescroart & Sharma (2020)	Self-Report	study 1: 511 staff and students; study 2: 403 university students; study 3: 297 instructors and staff	study 1: students: M=33.6, SD=7.99, staff: M=49.71, SD=12.27; study 2: M=32.75, SD=9.72; study 3: M=46.87, SD=12.11	study 1: 72.3% female students, 64.8% female staff; study 2: 66% female; study 3: 66.9% female	X				X	X	X		X	X					7
Safety Skills Questionnaire [Unnamed]	Ahmed et al. (2014)	Self-Report	24 general practitioner educational supervisors		N/a				X											1
San Diego Wisdom Scale (SD-WISE)	Thomas et al. (2019)	Self-Report	39 adults	R: 27–76	Female (46%) Male (54%)													X		1
San Diego Wisdom Scale (SD-WISE-7)	Thomas et al. (2022)	Self-Report	2093 participants	M = 46.3, SD = 14.6	55% women	X				X		X		X	X					5
Santa Clara Brief Compassion Scale (SCBCS)						X	X			X	X	X		X						6
	Plante & Mejia (2016)	Self-Report	6763 undergraduate students		Female (62.7%) Male (37.3%)	X	X			X	X	X		X						6
	Hwang et al. (2008)	Self-Report	223 undergraduate students		Female (75%) Male (25%)	X								X						2
Santa Clara Ethics Questionnaire (SCES)	Plante & McCreadie (2019)	Self-Report	329 undergraduate students		Female (70%) Male (30%)													X		1
Satisfaction with Simulation Experience Scale (SSES)	Courtney-Pratt et al. (2015)	Self-Report	497 nursing students		Female (88.1%) Male (11.9%)	X								X	X			X		4
Scale of Ethnocultural Empathy (SEE)						X				X	X	X		X	X			X		7
	Fleming et al. (2015)	Self-Report	136 nursing and dental students		N/a	X														1
	Albiero & Matricardi (2013)	Self-Report	610 Italian undergraduate students		Female (63.1%) Male (36.9%)	X				X	X	X		X	X			X		7
	Wang et al. (2003)	Self-Report	323 undergraduate students		Female (66%) Male (34%)									X						1
Scale of Humanistic Nursing Behaviors	Fenton (1987)	Self-Report	316 nursing staff		N/a	X	X			X		X								4
Scale of Teacher Empathy for African American Males (S-TEAAM)	Warren (2015)	Self-Report	73 practicing classroom teachers		N/a	X								X						2
Schadenfreude Scale	Crysel & Webster (2018)	Self-Report	802 undergraduate students and adults recruited through MTurk (Study 1), 192 adults recruited through MTurk (Study 2), 28 undergraduate psychology students (Study 3), 261 adults recruited through MTurk (Study 4), 304 adults recruited through MTurk (Study 5) (N=1587)	R: 18-71	Female (48.5%) Male (49.3%) Other (2.2%)					X				X		X	X			4
Schema of Partner Empathic Responses to Anger (SOPERA)	Sanford (1998)	Self-Report	74 married individuals		Female (50%) Male (50%)					X										1
School Support Scale	McLaughlin & Randolph (2012)	Self-Report	240 student-mothers		Female (100%) Male (0%)	X			X	X		X	X	X						8
Secondary Traumatic Stress Scale (STSS)	Ahmed et al. (2022)	Self-Report	375 physicians	52.43 mean age	Female (42.4%)					X	X			X	X					4
Self and Interpersonal Functioning Scale (SIFS)	Gamache et al. (2019)	Self-Report	280 Canadian adults (Community Sample), 106 individuals seeking personality disorder treatment at an outpatient psychiatric clinic (Clinical Sample) (N=386)		N/a				X					X						2
Self-Compassion and Self-Criticism Scales (SCCS)	Falconer et al. (2015)	Self-Report	413 adults (Study 1), 90 adults (Study 2) (N=503)		Female (61.6%) Male (38.4%)	X				X		X					X			4
Self-Compassion Scale (SCS)						X	X		X	X	X	X	X	X	X	X	X	X		12
	Rakhimov et al. (2023)	Self-Report		486 M age = 39.1 years; SD = 19.2; range 18 to 85	196 men; 287 women; 2 gender-nonconforming people	-				X				X	X	X				4
	Biehler & Naragon-Gainey (2022)	Self-Report	172 community participants, over-sampled for individuals receiving or seeking mental health treatment	M = 35.1 (SD = 13.67)	71% female	X				X		X		X	X					8
	Finaulahi et al. (2021)	Self-Report	7443 participants	M=30.44, SD=11.33	31.8% male	X				X				X	X					4
	Tóth-Király & Neff (2020)	Self-Report	10997 international respondents	R: 15-83, M = 31.16, SD = 13.45	Female (69.4%) Male (30.6%)	-									X					1
	Zhang et al. (2019)	Self-Report	248 individuals with a recent suicide attempt		Female (56%) Male (44%)	X								X		X				3

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interratter Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component Analysis	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
	Neff et al. (2019)	Self-Report	11685 adults	R: 18-83	Female (71.6%) Male (28.2%) Other (0.19%)	X									X					2
	Cleare et al. (2018)	Self-Report	526 adults	R: 16-64	Female (76%) Male (24%)	X	X		X	X					X					5
	Tanenbaum et al. (2018)	Self-Report	542 adults diagnosed with Typer 1 Diabetes	M = 41, SD = 15.7	Female (65%) Male (35%)	X				X		X			X					4
	Neff et al. (2017)	Self-Report	222 undergraduate students (Student Sample), 1394 adults recruited through MTurk (Community Sample), 215 individuals practicing Buddhist meditation (Meditator Sample), 390 individuals with a history of recurrent depression (Clinical Sample) (N=2221)		Female (60.5%) Male (39.5%)	X								X				X		3
	Pinciotti et al. (2017)	Self-Report	322 undergraduate students exposed to a past traumatic event		Female (72%) Male (28%)	X				X	X	X			X	X				6
	Williams, Dalgleish, Karl, & Kuyken (2014)	Self-Report				X									X					2
	Kemppainen et al. (2013)	Self-Report	1967 adults living with HIV disease		Female (27.2%) Male (72.6%)	X								X						2
Self-Compassion Scale - Short Form (SCS-SF)	Neff (2003)	Self-Report	68 undergraduate students (Pilot Phase 1), 71 undergraduate students (Pilot Phase 2), 391 undergraduate educational-psychology students (Study 1), 232 undergraduate educational-psychology students (Study 2), 43 Buddhist meditation practitioners (Study 3) (N=805)		Pilot phase 1: Female (44%) Male (56%), phase 2: Female (66%) Male (34%). Study 1: Female (57.6%) male (42.4%). Study 2: Female (62.5%) Male (37.5%). Study 3: Female (63%) Male (37%)	X			X	X	X	X		X	X		X			8
	Finaulahi et al. (2021)	Self-Report	743 participants	M=30.44, SD=11.33	31.8% male	X	X			X					X	X			X	9
	Medvedev et al. (2021)	Self-Report	124 educators	M=45.39, SD=12	85 female	X	X												X	3
	Kotera & Sheffield (2020)	Self-Report	333 undergraduate students in the U.K.	N/a		X				X	X	X			X					5
	Babenko & Guo (2019)	Self-Report	200 medical students		Female (60%) Male (40%)	X									X	X				3
	Hayes et al. (2016)	Self-Report	1609 psychotherapy clients		Female (69%) Male (31%)					X					X					2
	Raes et al. (2011)	Self-Report	271 adults (Study 1), 185 adults (Study 2) (N=456)	Study 1: R: 18-28, M = 18.14, SD = 1.25 Study 2: R: 18-64, M = 33.04 years, SD = 10.60	Study 1: Female (78%) Male (22%) Study 2: Female (20%) Male (30%)	X									X					2
Self-Compassion Scale - Youth Version (SCS-Y)	Neff et al. (2021)	Self-Report	279 middle school students (Study 1), 402 middle school students (Study 2), 102 middle school students (Study 3), 212 middle school students (Study 4) (N=995)	R: 11-16	Study 1: Female (56.7%) male (43.3%). Study 2: Female (48.8%), Male (51.2%). Study 3: Female (51%), Male (49%). Study 4: Female (42.5%), Male (57.5%)	X									X					2
Self-Connection Scale (SCS)	Klussman et al. (2022)	Self-Report	1469 participants (study 1: 308, study 2: 164, study 3: 997)	study 1: M=37.62, SD=12.21; study 2: M=36.01, SD=11.35; study 3: M=33.72, SD=12.01	study 1: 47.73% male, 48.70% female; study 2: 51.83% male, 39.02% female; study 3: 40.62% male, 55.97% female, 3.41% non-binary	X				X	X	X			X	X				7
Self Dyadic Perspective-Taking Scale (SDPT)	Long (1990)	Self-Report				X	X			X					X				X	5
Self-Efficacy for Mindfulness Meditation Practice Scale	Birdee et al. (2020)	Self-Report	199 mindfulness meditation practitioners		Female (74%) Male (26%)	X	X			X					X					4
Self-focused Practice Questionnaire (SfPQ)	Chigwedere et al. (2017)	Self-Report	112 trainee therapists		Female (75%) Male (25%)	X										X				2
Self-Other Four Immeasurables Scale (SOFI)	Kraus & Sears (2008)	Self-Report	124 undergraduate students (Sample 1), 12 experienced meditators (Sample 2) (N=136)		Female (52%) Male (48%)	X				X	X	X		X				X		6
Self versus Other Interest Implicit Association Test (SOI-IAT)	Thornton & Aknin (2020)	Self-Report	153 Canadian blood donors	R: 19-77, M = 41.7, SD = 15.5	Female (40%) Male (60%)					X		X								2
Semi-Structured Interview for Personality Functioning DSM–5 (STiP-5.1)	Hutsebaut et al. (2017)	Self-Report	80 Dutch adults seeking treatment for personality pathology (Clinical Sample), 18 Dutch adults (Community Sample) (N=98)		Female (66.3%) Male (33.7%)	X		X		X		X								4
SERVQUAL (SERVice QUALity)										X		X	X			X				5
	Kang et al. (2002)	Self-Report	120 university employees		Female (33%) Male (67%)											X				1
	Konerding et al. (2019)	Self-Report	1884 European adults diagnosed with Type 2 Diabetes or a Stroke	18+	N/a							X								1
	Tomes & Chee Peng Ng (1995)	Self-Report	20 hospitalized patients (Pilot Sample), 132 hospitalized patients (Validation Sample) (N=152)		N/a									X						1
	Soliman (1992)	Self-Report	463 employed adults	R: 25 and older	N/a					X					X	X				3
Severity Indices of Personality Problems-Short Form (SIPP-SF)	Waugh et al. (2021)	Self-Report	26 grdaute students and PhD-Level psychologists	M = 29.36, SD = 8.23	not indicated		X	X												2
Sex Trafficking Attitudes Scale (STAS)	Houston-Kolnik et al. (2016)	Self-Report	601 undergraduate psychology students		Female (71.4%) Male (28.6%)	X						X			X	X	X			5
Sexual Narcissism Scale	Widman & McNulty (2010)	Self-Report	299 undergraduate psychology students (Study 1), 378 male undergraduate psychology students (Study 2) (N=677)		Study 1: Female (49.2%) Male (50.8%). Study 2: Female (0%) Male (100%)	X									X					2
Shared Care Instrument (SCI)	Sebern (2005)	Self-Report	110 patients, 109 family members (N=219)		N/a	X		X	X	X				X						5
Shared Care Instrument-Revised (SCI-R)	Sebern (2008)	Self-Report	223 patients, 220 caregivers (N=443)		N/a	X			X	X		X			X					5
Short-Form Five Facet Mindfulness Questionnaire (FFMQ-SF)	Abujaradeh et al. (2020)	Self-Report	599 high school adolescents	R: 13-19	Female (49%) Male (51%)										X	X			X	3
Single-Item Measure of Depersonalization	West et al. (2009)	Self-Report	287 medical students		Female (54%) Male (46%)					X		X								2
Single-Item Measure of Emotional Exhaustion	West et al. (2009)	Self-Report	287 medical students		Female (54%) Male (46%)					X		X								2
Single-Item Mindfulness Scale (SIMS)	Meier et al. (2022)	Self-Report	3125 adult and adolescent participants	study 1: M=18.85(SD=1.18), study 2: M=35.66 (SD=10.05), study 3: M=35.38(SD=13.35), study 4: M=20.50(SD=5.55), study 5: M=18.99 (SD=1.19), study 6: M=15.88(SD=1.15), study 7: M=22.66(SD=4.05), study 8: M=45.36(SD=16.21)	study 1: 108 female(F), 64 male(M); study 2: 124F, 174M; study 3: 199F, 180M, 8 no-binary; study 4: 131F, 69M, 1 non-binary; study 5: 118F, 75M, 1 gender queer; study 6: 400M, 213 F, 31 nonbinary/other; study 7: 88F, 70M; study 8: 543F, 517M		X		X	X	X	X					X			6
Single-Item Self-Compassion Scale (SISC)	Zhang et al. (2022)	Self-Report	study 1:192, study 2: 401, study 3:312, study 4: 386, study 5: 126, study 6: 282, study 9: 110, study 10: 152	not indicated	not indicated	X				X	-	X	X							4
Single Item Trait Empathy Scale (SITES)	Konrath et al. (2018)	Self-Report	3289 adults recruited through MTurk		Female (52.5%) Male (47.5%)		X			X	X	X	X							5
Situational Judgment Tests (SJTs)	Goss et al. (2017)	Self-Report	316 medical students		N/a	X			X											2
Social Anhedonia Scale (SAS)	Leak (1991)	Self-Report	160 undergraduate psychology students (Study 1), 84 undergraduate students (Study 2) (N=244)		Female (55%), Male (45%)	X				X	X	X								4

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interrater Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
Social Emotional Health Survey Higher Education (SEHS-HE)	Furlong et al. (2017)	Self-Report	1413 undergraduate students		Female (64%) Male (36%)	X	X		X	X		X	X		X			X		8
Social-Emotional Responding Task (SERT)	Malti et al. (2021)	Self-Report	sample 1: 291 children; sample 2: 282 children	sample 1: M=6.55, SD=2.02; sample 2: M=6.57, SD=1.56	sample 1: 50% boys, sample 2: 49% boys			X	X	X	X			X	X	X				7
Social Issues Advocacy Scale (SIAS)	Nilsson et al. (2011)	Self-Report	278 undergraduate and graduate students and professionals (Study 1), 509 undergraduate and graduate students (Study 2) (N=787)		study 1: Female (78%) Male (22%) study 2: Female (76%) Male (23.2%) Other (0.8%)	X	X			X	X	X		X				X		7
Social Justice and Empathy Assessment (SJEA)	Vaffis et al. (2021)	Self-Report	404 PharmD students	Private university: M = 26.7, SD = 5; Public university: M = 24.7, SD 3.4	Private university: 55.5% male; Public university: 59% male	X	X		X	X		X		X						6
Social Relations Survey (SRS)	Lorr et al. (1991)	Self-Report	409 high school and undergraduate students		Female (50%) Male (50%)					X						X				2
Social Self-Compassion Scale (SSCS)						X				X	X	X	X		X	X	X			8
	Rose & Kocovski (2021)	Self-Report	221 undergraduate participants	M=19.5	142 women, 79 men					X	X	X		X	X					5
	Rose & Kocovski (2020)	Self-Report	221 adults (Sample 1), 227 adults (Sample 2), 271 adults (Sample 3) (N=719)		Female (72.5%) Male (27.5%)	X				X	X	X	X		X	X	X			8
Social Skills Improvement System (SSIS)	Panayiotou et al. (2022)	Self-Report	3331 children	8-10	male; n = 1,720, 51.6%						X				X	X				3
Spatial Perspective Task (SPT)	Chiu & Yeh (2018)	Self-Report	158 undergraduate students		Female (57%) Male (43%)								X							1
Spiritual Modeling Inventory of Life Environments (SMILE)	Oman et al. (2009)	Self-Report	1010 undergraduate students		Female (71.5%) Male (28.5%)	X			X	X		X					X			6
Sports Injury Clinic Athlete Satisfaction Scale (SICASS)	Taylor & May (1995)	Self-Report	160 patients from five sports injury clinics in the UK		Female (37%) Male (63%)	X				X										2
Staff Attitudes Towards Patients who Attempt Suicide [Unnamed]	Aish et al. (2002)	Self-Report	1010 medical staff members		Female (71.8%) Male (28.2%)									X	X				2
Standardized Assessment of Severity of Personality Disorder (SASPD)	Waugh et al. (2021)	Self-Report	25 grdaute students and PhD-Level psychologists	M = 29.36, SD = 8.23	not indicated				X	X									2
State-Empathic Concern Scale	Johnson et al. (2019)	Self-Report	199 counseling students	R: 22-69, M = 32.04	Female (81.4%) Male (18.6%)	X			X	X	X			X					6
State Empathy Scale	Shen (2010)	Self-Report	289 undergraduate students in speech communication classes (Study 1), 189 adults (Study 2) (N=478)		N/A	X				X	X	X							4
State-Interpersonal Reactivity Index (S-IRI)	Johnson et al. (2021)	Self-Report	240 mental health professionals and graduate-level trainees	M=31.18, SD=10.45	75.4% female, 8.8% male, 1.3% other	X			X	X	X	X		X					7
State Moral Elevation Scale (SMES)	McGuire et al. (2022)	Self-Report	930 adult participants	M=39.27, SD=11.98	55.38% male, 44.52% female	X			X	X	X	X		X	X				8
State Self-Compassion Scale-Long (SSCS-L)	Neff et al. (2021)	Self-Report	study 1: 588 participants; study 2: 411 participants; study 3: 139 participants	study 1: M=35.2, SD 10.1; study 2: M=20.6, SD=1.96; study 3: M=20.49, SD=1.81	study 1: 58% male, 40.6% female; study 2: 31.1% male, 67.2% female; study 3: 36.7% male, 62.6% female	X								X	X				5
State Self-Compassion Scale-Short Form (SSCS-S)	Neff et al. (2021)	Self-Report	study 1: 588 participants; study 2: 411 participants; study 3: 139 participants	study 1: M=35.2, SD 10.1; study 2: M=20.6, SD=1.96; study 3: M=20.49, SD=1.81	study 1: 58% male, 40.6% female; study 2: 31.1% male, 67.2% female; study 3: 36.7% male, 62.6% female									X	X				5
State-Trait Scales for Distinct Positive Emotions (STS-DPE)	Weidman & Tracy (2020)	Self-Report	study 1 = 150 participants; study 2 = 1372 participants; study 3 = 1962 participants	study 1: M = 20.4, SD= 2.47; study 3: M = 22.25	study 1: 85% women; study 2: 72% women; 77% women					X	X	X		X					5
Suicidal Patients Scale (USP Scale)	Aish et al. (2002)	Self-Report	1010 medical staff members		Female (48%) Male									X	X				2
Suicide Attitude Vignette Experience (SAVE) Scale	Stillion et al. (1984)	Self-Report	198 high school students	M = 18.2	Female (52%) Male		X							X	X				3
Suliman Scale of Social Interest (SSSI)	Watkins & St. John (1994)	Self-Report	207 undergraduate students		N/a	X			X										2
Sussex-Oxford Compassion for Others Scale (SOCS-O)	Gu et al. (2020)	Self-Report			Female (79.6%) Male (20.4%)	X			X	X	X			X					6
Sussex-Oxford Compassion for the Self Scale (SOCS-S)		Self-Report																		0
Systemizing Quotient - Child (SQ-C)	Auyeung et al. (2009)	Self-Report	1256 parents of typically developing children	parents of typically developing children	N/a	X	X												2
Test of Accurate Perception of Patients' Affect (TAPPA)	Hall et al. (2014)	Self-Report	524 undergraduate students, nursing students, medical students, and internal medicine residents	M = 24.25	Female (61.7%) Male (38.3%)	X	X			X	X								4
Test of Self-Conscious Affect - Adolescent (TOSCA-A)	Watson et al. (2016)	Self-Report	931 children and adolescents		Female (73.8%) Male (26.2%)	X			X			X			X				4
Therapeutic Environment Scales (TESS)	Veale et al. (2016)	Self-Report	81 British patients in treatment for anxiety disorders		Female (32%) Male	X	X					X							3
Thought Impact Scale (TIS)	Palsson (2020)	Self-Report	216 university staff, students, and faculty		Female (81.9%) Male (28.1%)	X	X			X		X					X		5
Tool to Assess Inpatient Satisfaction with Care from Hospitalists (TAISCH)	Torok et al. (2014)	Self-Report	203 hospitalized patients	M = 60	Female (56%) Male (44%)									X	X				2
Toronto Empathy Questionnaire (TEQ)	Spreng et al. (2009)	Self-Report	200 Canadian female undergraduate students (Study 1), 79 Canadian undergraduate students (Study 2) (N=279)	Study 1: M = 18.8 years, SD = 1.2; Study 2: M = 18.9 years, SD = 3.0	Study 1: Female (50%) Male (50%) Study 2: Female (69.6%) Male (30.4%)	X	X			X	X	X		X			X		7
Trait Emotional Intelligence Questionnaire Short Form (TEIQue-SF)	Snowden et al. (2015)	Self-Report	938 nursing and computing students		Female (83.7%) Male (15.9%) Other (.4%)					X				X	X		X		4
Trait Sympathy Scales (TSS)	Lee (2009)	Self-Report	732 undergraduate and graduate students (Study 1), 272 undergraduate students (Study 2), 77 undergraduate students (Study 3) (N=1081)		Study 1: Female (69.4%) Male (30.3%) Study 2: Female (76.6% female) Male (23.4%)	X			X	X	X	X	X	X		X		9
Transactional Analysis Ego States	Williams et al. (1983)	Self-Report	105 undergraduate students (Study 1), 80 undergraduate students (Study 2), 68 undergraduate students (Study 3) (N=253)		Study 1: F= Female 37.1, Male 62.9 Study 2: Female 50%, Male 50% Study 3: Female 45.6%, Male 54.4%						X			X					2
Transpersonal Gratitude Scale	Elfers et al. (2014)	Self-Report	314 adults (Study 1), 385 adults (Study 2) (N=699)		Study 1: Female (71.3%) Male (28.7%) Study 2: Female (57.1%) Male (42.9%)	X			X					X	X				4
Trauma-Informed Self-Care Measure	Salloum et al. (2018)	Self-Report	177 child welfare workers		Female (87%) Male (11.9%) Other (0.6%)	X		X				X							4
Trauma-Related Shame Inventory - Short Form (TRSI-SF)	Grau et al. (2022)	Self-Report	sample 1: 228 patients who voluntarily sought treatement, sample 2: 199	sample 1: M=35.9, SD=12.5; sample 2: M=34.78, SD=11.6	sample 1: 86% female, sample 2: 85% female	X				X	X	X		X					6
Twelve Step Facilitation Adherence Competence Empathy Scale (TSF ACES)	Campbell et al. (2013)	Self-Report	471 outpatients diagnosed with a substance use disorder	older than 18	Female (59%) Male (41%)	X			X			X							3
Unconditional Self-Kindness Scale	Smith et al. (2018)	Self-Report	1452 undergraduate students	18+	Female (68.8%) Male (31%)	X	X			X	X	X		X					7
Undergraduate Nursing Palliative Care Knowledge Survey (UNPCKS)	Davis et al. (2020)	Self-Report	Phase II: 20 Phase IV: 262	phase ii: NA phase iv: M=23.6	phase ii: NA phase iv: female (88.5%), male (11.4), other (0.40)	X									X				2
Universal Worth Scale (UWS)	Rouse (2012)	Self-Report	345 adults (Study 1), 345 adults (Study 2), 133 undergraduate students (Study 3) (N=823)				X		X		X			X		X			5
Verona Coding Definitions of Emotional Sequences (VR-CoDES)	Del Piccolo et al. (2011)	Self-Report	104 healthcare providers		Female (42.5%) Male (37.5%)		X							X					2

Instrument	Reference	Study Type	Study Population	Age (range [R] and/or Mean [M] with Standard Deviation [SD])	Gender	Internal Consistency	Test Re-Test Reliability	Interratter Reliability	Content Validity	Construct Validity	Discriminant/Divergent Validity	Convergent Validity	Predictive Validity	Factor Analysis/Principal Component Analysis	Confirmatory Factor Analysis	Structural Equation Modeling	Control/Correlation with Social Desirability	Other Advanced Statistics	Other Biased Responding or Lie Scale	Total Psychometric Assessments
Vicarious Posttraumatic Growth Inventory (VPTGI)	Deaton & Ohrt (2023)	Self-Report	651 helping professionals and helping professionals-in-training working with clients impacted by trauma	M=39.6, SD=10.95	90.2% women	X				X	X	X		X		X				6
Vicarious Resilience Scale (VRS)	Killian et al. (2017)	Self-Report	190 helping professionals working with severe trauma	M = 44.43, SD = 12.5	Female (72%) Male (28%)	X								X						2
Vicarious Trauma Organizational Readiness Guide (VT-ORG)	Hallinan et al. (2019)	Self-Report	3018 employees of first responder agencies and victim assistance agencies		Female (28.9%) Male (65.1%) Other (6%)	X									X	X		X		4
Vicarious Trauma Scale (VTS)	Aparicio et al. (2013)	Self-Report	157 social workers			X									X	X		X		4
Victim Concern Scale (VCS)	Clements et al. (2006)	Self-Report	219 undergraduate students	R: 18-36	Female (54%) Male (46%)	X			X					X						3
Victim Empathy Response Assessment (VERA)	Terry et al. (2009)	Self-Report	103 adult males	R: 16-70, M = 33.71, SD = 15.25	Female (0%) Male (100%)					X				X						2
Visual CARE Measure	Murphy et al. (2013)	Self-Report	99 patients attending routine appointments in a GP practice	N/a		X														1
Working Alliance Inventory - General Pracitce (WAI-GP)	Hunik et al. (2021)	Self-Report	146 patients	52.1% were aged older than 45 years	62.3% female	X				X		X		X						4
Workplace Compassion Scale	Mandliya & Pandey (2023)	Self-Report	406 adults	18-60; average age was 30.91 years (SD = 7.3)	198 (48.8%) were male, 207 (51%) were females	X			X		X	X	X	X	X					7
Young Children's Empathy Measure (YCEM)	Poresky (1990)	Self-Report	38 children		Female (55%) Male (45%)	X		X		X	X	X								5
Youth Suicide Scale (YSS)	Range et al. (1987)	Self-Report	191 undergraduate psychology students (Sample 1), 152 undergraduate psychology students (Sample 2) (N=343)		N/a		X							X						2

S1 Table. Measure populations and psychometric assessments. S1 Table includes all compassion and empathy measures identified categorized by type (behavior/expert coder, peer/corollary report, self-report), then sorted alphabetically by measure name, and for measures with mroe than one articles, from newest to oldest.