

Appendix D

Methodological quality of studies per measurement property

	Index Instrument (209 index instruments)	Instrument Name and Version (379 validations studies)	Reference Study (300 articles)	Study Code	Internal consistency score	Reliability score	Measurement error score	Content validity score	Structural validity score	Construct validity score	Cross-cultural validity score	Criterion validity score	Responsiveness score
1.	4-point Ordinal Alliance Scale (4PAS)	4-Point ordinal Alliance Scale (4PAS)	Misdrahi ¹	554	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
2.	Agnew Relationship Measure	Agnew Relationship Measure	Agnew-Davies ²	407	fair	not assessed	poor	excellent	fair	not assessed	not assessed	not assessed	not assessed
3.		Agnew Relationship Measure	Stiles ³	598	fair	not assessed	not assessed	excellent	not assessed	poor	not assessed	not assessed	not assessed
4.		Agnew Relationship Measure	Stiles ³	599	fair	not assessed	not assessed	excellent	not assessed	poor	not assessed	not assessed	not assessed
5.	Alberta Continuity of Services Scale-Mental Health	Alberta Continuity of Services Scale Mental Health	Durbin, J. ⁴	110	excellent	not assessed	not assessed	excellent	excellent	poor	not assessed	not assessed	not assessed
6.		Alberta Continuity of Services Scale-Mental Health	Joyce, A. S. ⁵	206	excellent	not assessed	poor	not assessed	excellent	good	not assessed	not assessed	not assessed
7.	Ambulatory Care Experiences Survey	Ambulatory Care Experiences Survey	Safran ⁶	576	poor	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed
8.	Assertive Community Treatment (TACT) Scale	Assertive Community Treatment (TACT) Scale	Wholey, D. R. ⁷	390	fair	fair	not assessed	good	fair	fair	not assessed	not assessed	not assessed
9.	Assessment of Chronic Illness Care (ACIC)	Assessment of Chronic Illness Care (ACIC)	Bonomi, A. E. ⁸	55	poor	not assessed	not assessed	fair	poor	poor	not assessed	not assessed	poor
10.		Assessment of Chronic Illness Care (ACIC)	Cramm ⁹	444	not assessed	not assessed	not assessed	not assessed	excellent	not assessed	fair	not assessed	poor
11.		Assessment of Chronic Illness Care (ACIC) - Short Form	Cramm ⁹	445	good	not assessed	not assessed	not assessed	excellent	not assessed	fair	not assessed	poor
12.	Better Jobs Better Care PCC instrument	Better Jobs Better Care (BJBC) PCC Instrument	Sullivan, J. L. ¹⁰	351	fair	not assessed	not assessed	good	not assessed	good	not assessed	not assessed	not assessed
13.	California Psychotherapy Alliance Scales (CALPAS)	California Psychotherapy Alliance Scales (CALPAS-P)	Barkham ¹¹	467	good	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed
14.		California Psychotherapy Alliance Scales (CALPAS-R)	Gaston ¹²	421	good	fair	not assessed	not assessed	good	not assessed	not assessed	not assessed	not assessed
15.	Cancer services integration	Cancer services integration	Dobrow, M. J. ¹³	106	excellent	not assessed	not assessed	good	excellent	fair	not assessed	not assessed	not assessed
16.	Care Continuity Instrument	Care Continuity Instrument (2 weeks and 2 months post-discharge)	Bull, M. J. ¹⁴	64	fair	poor	not assessed	fair	fair	not assessed	not assessed	not assessed	poor
17.		Care Continuity Instrument (2 weeks post-discharge)	Bull, M. J. ¹⁴	63	fair	poor	not assessed	fair	fair	not assessed	not assessed	not assessed	poor
18.	Care Process Self Evaluation Tool (CPSET)	Care Process Self Evaluation Tool (CPSET)	Seys, D. ¹⁵	376	fair	fair	not assessed	excellent	fair	fair	not assessed	fair	not assessed
19.		Care Process Self Evaluation Tool (CPSET)	Vanhaecht, K. ¹⁶	319	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
20.	Care Transition Measure (CTM)	Care Transition Measure (CTM)	Coleman ¹⁷	439	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
21.			Coleman ¹⁸	440	poor	not assessed	not assessed	excellent	not assessed	good	not assessed	poor	not assessed
22.		Care Transition Measure (CTM) 15 - Arabic version	Shadmi ¹⁹	584	excellent	not assessed	not assessed	not assessed	excellent	good	poor	not assessed	not assessed
23.		Care Transition Measure (CTM) 15 - Hebrew version	Shadmi ¹⁹	583	excellent	not assessed	not assessed	not assessed	excellent	good	poor	not assessed	not assessed
24.		CARE TRANSITION MEASURE (CTM)15	Parry ²⁰	278	poor	not assessed	not assessed	not assessed	poor	fair	not assessed	not assessed	not assessed
25.		CTM-15 (Care Transition Measure - 15 items) - Chinese	Bakshi ²¹	27	fair	not assessed	poor	not assessed	fair	fair	poor	poor	not assessed
26.		CTM-15 (Care Transition Measure - 15 items) - English	Bakshi ²¹	25	fair	not assessed	poor	not assessed	fair	fair	not assessed	poor	not assessed
27.		CTM-3 (Care Transition Measure - 3 items) - Chinese	Bakshi ²¹	28	fair	not assessed	poor	not assessed	fair	fair	poor	poor	not assessed
28.		CTM-3 (Care Transition Measure - 3 items) - English	Bakshi ²¹	26	fair	not assessed	poor	not assessed	fair	fair	not assessed	poor	not assessed
29.	Caregivers' Satisfaction with Stroke Care Questionnaire: C-SASC	Caregivers' Satisfaction with Stroke Care Questionnaire: C-SASC hospital scale	Cramm ²²	443	good	not assessed	not assessed	not assessed	good	not assessed	poor	not assessed	not assessed
30.	CARES observation tool (COT)	CARES observation tool (COT)	Gaugler, J. E. ²³	143	poor	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
31.	CareWell in Hospital Questionnaire	CareWell in Hospital Questionnaire	Bakker, F. C. ²⁴	24	poor	fair	not assessed	fair	not assessed	poor	not assessed	not assessed	poor

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32.	Caring Assessment Tool (CAT)	Caring Assessment Tool	Duffy, J. R. ²⁵	453	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
33.		Caring Assessment Tool	Duffy ²⁶	109	fair	poor	not assessed	not assessed	not assessed	fair	not assessed	poor	not assessed
34.	Case Management Quality Questionnaire (CMQQ)	Case Management Quality Questionnaire (CMQQ)	Hadjistavropoulos, H. D. ²⁷	156	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
35.	Client Perception of Coordination Questionnaire (CPCQ)	Client Perceptions Of Coordination Questionnaire (CPCQ)	McGuiness, C. ²⁸	250	good	not assessed	not assessed	good	good	good	not assessed	not assessed	not assessed
36.	Client-Centered Questionnaire	Client-Centred Care Questionnaire	de Witte, L. ²⁹	101	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
37.	Client-Centered Rehabilitation Questionnaire	Client-Centred Rehabilitation Questionnaire	Cott, C. A. ³⁰	89	poor	fair	not assessed	fair	poor	fair	not assessed	not assessed	not assessed
38.	Clinical Risk Monitoring Instrument	Clinical Risk Monitoring Instrument	Briner, M. ³¹	59	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
39.	Clinician Support for Patient Activation Measure (CS-PAM)	Clinician Support for Patient Activation Measure (CS-PAM)	Hibbard, J. H. ³²	171	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
40.	CollaboRATE	CollaboRATE	Barr, P. J. ³³	33	not assessed	fair	not assessed	not assessed	poor	not assessed	not assessed	poor	poor
41.			Barr, P. J. ³³	34	not assessed	fair	not assessed	not assessed	poor	not assessed	not assessed	poor	poor
42.			Elwyn ³⁴	457	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
43.	Collaboration And Satisfaction About Care Decisions	Collaboration and Satisfaction About Care Decisions	Baggs ³⁵	415	fair	not assessed	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
44.	Communication Assessment Instrument	Patient Communication Assessment Instrument	Wener ³⁶	623	not assessed	not assessed	not assessed	good	not assessed	not assessed	not assessed	not assessed	not assessed
45.		Patient Communication Assessment Instrument (PCAI)	Schonwetter ³⁷	579	fair	not assessed	not assessed	not assessed	poor	not assessed	not assessed	not assessed	not assessed
46.		Patient Communication Assessment Instrument (PCAI) and Student Communication Assessment Instrument (SCAI)	Winning ³⁸	393	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
47.		Student Communication Assessment Instrument	Wener ³⁶	622	not assessed	not assessed	not assessed	good	not assessed	not assessed	not assessed	not assessed	not assessed
48.		Student Communication Assessment Instrument (SCAI)	Schonwetter ³⁷	580	fair	not assessed	not assessed	not assessed	poor	not assessed	not assessed	not assessed	not assessed
49.	Components of Primary Care Index (CPCI)	(CPCI) Components of Primary Care Index	Beaulieu, M. D. ³⁹	39	fair	not assessed	poor	excellent	fair	poor	not assessed	not assessed	not assessed
50.		Components of Primary Care Index (CPCI)	Flocke, S. A. ⁴⁰	130	fair	not assessed	not assessed	fair	not assessed	fair	not assessed	fair	not assessed
51.		Components of Primary Care Index (CPCI) Community Context	Haggerty, J. L. ⁴¹	160	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
52.		Components of Primary Care Index (CPCI) Comprehensive Care	Haggerty, J. L. ⁴¹	157	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
53.		CPCI - Component of Primary Care Instrument	Haggerty ⁴²	478	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
54.			Haggerty ⁴³	484	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
55.		CPCI - Patient preference for regular physician	Burge ⁴⁴	433	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
56.	CONNECT	CONNECT-S (Spanish version of CONNECT)	Chavez, L. M. ⁴⁵	75	poor	good	not assessed	excellent	not assessed	poor	poor	not assessed	not assessed
57.		Measure of continuity of care (CONNECT)	Ware, N. C. ⁴⁶	382	poor	fair	not assessed	good	not assessed	fair	not assessed	not assessed	not assessed
58.	Consultation and Relational Empathy (CARE) measure	Consultation and Relational Empathy (CARE) Measure - Chinese	Fung, C. S. ⁴⁷	139	excellent	not assessed	not assessed	excellent	excellent	good	good	not assessed	not assessed
59.		Consultation and relational empathy (CARE) measure	Mercer ⁴⁸	550	poor	not assessed	not assessed	excellent	not assessed	poor	not assessed	not assessed	not assessed
60.			Mercer ⁴⁹	551	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
61.			Mercer ⁵⁰	552	poor	not assessed	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed
62.			Mercer SW ⁵¹	553	poor	good	not assessed	not assessed	good	fair	not assessed	not assessed	not assessed
63.	Consumer Assessment of Behavioral Health Survey (CABHS)	Consumer Assessment of Behavioral Health Survey (CABHS)	Eisen ⁵²	455	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	excellent	not assessed

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64.	Consumer Assessment of Health Plans Survey (CAHPS)	CAHPS - Dutch Version of the Hospital-Level Consumer Assessment of Health Plans Survey	Arah ⁵³	412	good	not assessed	not assessed	excellent	good	not assessed	poor	not assessed	not assessed
65.		CAHPS PCMH Survey	Scholle, S. H. ⁵⁴	310	fair	poor	not assessed	good	good	not assessed	not assessed	not assessed	not assessed
66.			Scholle, S. H. ⁵⁴	311	fair	poor	not assessed	good	good	not assessed	not assessed	not assessed	not assessed
67.		CAHPS-CG Child Primary Care Version Beta	Gallagher ⁵⁵	463	poor	not assessed	not assessed	excellent	good	not assessed	fair	not assessed	not assessed
68.		Consumer Assessment of Health 2.0 Plans Study (Adult Core Survey)	Hargraves ⁵⁶	492	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
69.		Consumer Assessment of Health Plans Study CAHPS 1.0	Hays ⁵⁷	497	fair	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
70.			Hays ⁵⁷	498	fair	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
71.			Hays ⁵⁷	499	fair	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
72.			Hays ⁵⁷	500	fair	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
73.		Consumer Assessment of Health Plans Study (CAHPS) For Medical Groups - G-CAHPS	Solomon ⁵⁸	594	fair	fair	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
74.			Solomon ⁵⁸	595	fair	fair	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
75.	Consumer Perceptions of Care (CPC)	Consumer Perceptions of Care (CPC)	Clark, C. ⁵⁹	79	excellent	good	not assessed	excellent	excellent	not assessed	not assessed	good	not assessed
76.	Consumer Quality Index (CQI)	Consumer Quality Index (CQI) – Consultation quality	Howie ⁶⁰	509	poor	not assessed	not assessed	excellent	poor	not assessed	not assessed	not assessed	not assessed
77.		Consumer Quality Index (CQI) Breast Care instrument	Damman, O. C. ⁶¹	97	excellent	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
78.		Consumer Quality Index (CQI) Continuum of Care	Berendsen, A. J. ⁶²	46	excellent	not assessed	not assessed	excellent	excellent	poor	not assessed	not assessed	not assessed
79.		Consumer Quality Index (CQI) Long-term Care	Triemstra ⁶³	614	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
80.			Triemstra ⁶³	615	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
81.			Triemstra ⁶³	616	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
82.		Consumer Quality Index Care (CA)	Booij, J. C. ⁶⁴	56	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
83.			Booij, J. C. ⁶⁴	57	poor	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
84.		Consumer Quality Index Cataract Questionnaire (CQI Cataract)	Stubbe ⁶⁵	600	excellent	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed
85.		Dutch Consumer Quality Index Hip Knee Questionnaire (CQI Hip Knee)	Stubbe ⁶⁶	601	excellent	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed
86.	Continuity of Care - User Measure (CONTINUUM)	CONTINU-UM (CONTINUity of care – User Measure)	Sweeney, A. ⁶⁷	352	excellent	not assessed	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed
87.		CONTINUUM (CONTINUity of Care – User Measure)	Rose, D. ⁶⁸	297	not assessed	fair	not assessed	fair	not assessed	poor	not assessed	not assessed	not assessed
88.	Continuity of Care in Children's Mental Health (C3MH)	Continuity of Care in Children's Mental Health (C3MH) - Y	Tobon, J. I. ⁶⁹	358	excellent	not assessed	not assessed	excellent	poor	excellent	not assessed	good	not assessed
89.		Continuity of Care in Children's Mental Health (C3MH) - P	Tobon, J. I. ⁶⁹	357	excellent	good	not assessed	excellent	poor	excellent	not assessed	good	not assessed
90.	Continuity of Care Measure (CCM)	Continuity of Care Measure	Haggerty, J. L. ⁷⁰	162	poor	not assessed	not assessed	not assessed	excellent	poor	not assessed	not assessed	poor
91.	Continuity of Care Practices Survey	Continuity of Care Practices Survey -Individual Level (CCPS-I)	Schaefer, J. A. ⁷¹	307	poor	not assessed	not assessed	good	not assessed	fair	not assessed	not assessed	not assessed
92.		Continuity of Care Practices Survey -Program Level (CCPS-P)	Schaefer, J. A. ⁷¹	308	poor	not assessed	not assessed	good	not assessed	fair	not assessed	not assessed	not assessed
93.	Coordination of Handoff Effectiveness Questionnaire (CHEQ)	Coordination of Handoff Effectiveness Questionnaire (CHEQ)	Block, M. ⁷²	54	poor	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	fair
94.	CPSO Peer Assessment	CPSO'S Peer Assessment	Wenghofer, E. F. ⁷³	386	fair	not assessed	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
95.	Cuestionario Continuidad Asistencial Entre Niveles de Atención	Cuestionario Continuidad Asistencial Entre Niveles de	Aller, M. B. ⁷⁴	10	excellent	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed

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	(CCAENA)	Atención (CCAENA)											
96.	Cultural competence assessment instrument	Cultural Competence Assessment Instrument (CCA)	Doorenbos ⁷⁵	452	good	good	not assessed	excellent	good	good	not assessed	not assessed	not assessed
97.	DELTA service user assessment	DELTA service user Assessment	Ahgren, B. ⁷⁶	7	poor	not assessed	not assessed	fair	poor	not assessed	not assessed	not assessed	not assessed
98.	Diabetes Continuity of Care Scale (DCCS)	Diabetes Continuity of Care Scale (DCCS)	Dolovich, L. R. ⁷⁷	107	poor	fair	not assessed	excellent	poor	fair	not assessed	not assessed	not assessed
99.	Distrust of the healthcare system (DHS)	Distrust of the healthcare system (DHS)	Katapodi ⁷⁸	514	excellent	not assessed	not assessed	not assessed	not assessed	good	not assessed	not assessed	not assessed
100.	Doctor-Patient Scale	Doctor-Centred, Disease-Oriented Attitude/ Patient-Centred, Problem-Oriented Attitude (DP scale)	de Monchy ⁷⁹	449	good	not assessed	not assessed	excellent	poor	good	not assessed	not assessed	not assessed
101.	Dual Diagnosis Capability in Healthcare Settings (DDCHCS)	Dual Diagnosis Capability In Healthcare Settings (DDCHCS)	McGovern, M. P. ⁸⁰	249	poor	poor	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed
102.	Embedded Patient-Centered Care Scale	Embedded Patient-Centered Care Scale	Wilkerson, L. ⁸¹	392	poor	not assessed	not assessed	fair	not assessed	fair	not assessed	not assessed	not assessed
103.	ENDOCARE questionnaire (ECQ)	ENDOCARE questionnaire (ECQ)	Dancet, E. A. ⁸²	98	fair	not assessed	not assessed	fair	fair	not assessed	fair	not assessed	not assessed
104.	EUROPEP	EUROPEP	Haggerty ⁴²	479	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
105.			Haggerty ⁸³	488	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
106.		EUROPEP-I clinical behavior	Beaulieu, M. D. ³⁹	41	fair	not assessed	poor	excellent	fair	poor	not assessed	not assessed	not assessed
107.	Experienced continuity of care for diabetes mellitus (ECC-DM)	Experienced Continuity Of Care for diabetes mellitus (ECC-DM)	Gulliford, M. C. ⁸⁴	153	excellent	good	poor	not assessed	good	not assessed	not assessed	good	not assessed
108.	Facilitation of Patient Involvement Scale (FPI)	Facilitation of Patient Involvement Scale (FPI)	Martin ⁸⁵	534	poor	not assessed	not assessed	excellent	not assessed	fair	not assessed	not assessed	not assessed
109.			Martin ⁸⁵	535	poor	not assessed	not assessed	excellent	not assessed	fair	not assessed	not assessed	not assessed
110.			Martin ⁸⁵	536	poor	poor	not assessed	excellent	not assessed	fair	not assessed	not assessed	not assessed
111.			Martin ⁸⁵	537	poor	poor	not assessed	excellent	not assessed	fair	not assessed	not assessed	not assessed
112.	Family Assessment of Treatment at End of Life	Family Assessment of Treatment at End of Life	Casarett ⁸⁶	435	good	not assessed	not assessed	excellent	excellent	good	not assessed	good	not assessed
113.	Family perceived involvement (F-INVOKE)	Family Perceived Involvement (F-INVOKE)	Reid ⁸⁷	570	fair	fair	not assessed	good	fair	fair	not assessed	not assessed	not assessed
114.	Four Habits Coding Scheme (4HCS)	Four Habits Coding Scheme (4HCS)	Clayton, M. F. ⁸⁸	82	not assessed	fair	not assessed	not assessed	poor	not assessed	not assessed	not assessed	not assessed
115.			Krupat ⁸⁹	521	poor	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed
116.	General Practice Assessment Questionnaire (GPAQ)	General Practice Assessment Questionnaire (GPAQ)	Jaturapatporn, D. ⁹⁰	200	fair	not assessed	not assessed	fair	fair	not assessed	fair	not assessed	not assessed
117.		General Practice Assessment Questionnaire (GPAQ) - Postal Version	Mead ⁹¹	546	good	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
118.		General Practice Assessment Questionnaire (GPAQ)- Post Consultation Version	Mead ⁹¹	545	good	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
119.	New Zealand General Practice Assessment Questionnaire	New Zealand General Practice Assessment Questionnaire (NZGPAQ)	Zwier, G. ⁹²	406	poor	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed
120.	General Practice Assessment Survey (GPAS)	General Practice Assessment Survey (GPAS)	Jayasinghe, U. W. ⁹³	202	excellent	not assessed	poor	excellent	excellent	not assessed	not assessed	poor	not assessed
121.			Bower ⁹⁴	428	not assessed	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed
122.		General Practice Assessment Survey (GPAS)	Ramsay, J. ⁹⁵	293	poor	poor	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed
123.	General practice clinical linkages interviews (GPC-LI)^	General practice clinical linkages interviews (GPC-LI)	Amoroso, C. ⁹⁶	11	fair	poor	poor	not assessed	fair	fair	not assessed	not assessed	not assessed
124.	General Practice Patient Survey	The General Practice Patient Survey	Lyratzopoulos, G. ⁹⁷	240	poor	fair	not assessed	poor	not assessed	not assessed	not assessed	not assessed	not assessed
125.	Geriatric Care Environment Scale (GCES)	Geriatric Care Environment Scale (GCES)/ Avaliacao do Perfil Geriátrico Institucional ⁹⁸	Paulo de Almeida Tavares, J. ⁹⁸	282	fair	not assessed	not assessed	not assessed	fair	fair	poor	not assessed	not assessed
126.		Geriatric Care Environment Scale (GCES)	Kim, H. ⁹⁹	214	fair	not assessed	not assessed	fair	poor	not assessed	not assessed	not assessed	not assessed

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127.	Giving Youth a Voice questionnaire (GYV)	Giving Youth a Voice (GYV) questionnaire	Gan, C. ¹⁰⁰	142	poor	fair	not assessed	excellent	not assessed	fair	not assessed	not assessed	not assessed
128.	Group-Based Medical Mistrust Scale (GBMMS)	Group-Based Medical Mistrust Scale (GBMMS)	Thompson ¹⁰¹	612	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
129.	Handoff clinical evaluation exercise (CEX)	Handoff CEX (clinical evaluation exercise) - handoff provider	Horwitz, L. I. ¹⁰²	185	fair	poor	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
130.			Horwitz, L. I. ¹⁰³	187	fair	poor	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
131.		Handoff CEX (clinical evaluation exercise) - handoff recipient	Horwitz, L. I. ¹⁰²	186	fair	poor	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
132.			Horwitz, L. I. ¹⁰³	188	fair	poor	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
133.	Handover Performance Tool (HPT)	Hand Over Performance Tool (HPT)	Pezzolesi, C. ¹⁰⁴	287	fair	fair	not assessed	fair	fair	fair	not assessed	not assessed	not assessed
134.	Health Care Climate Questionnaire (HCCQ)	Health Care Climate Questionnaire (HCCQ)	Fiscella ¹⁰⁵	459	good	not assessed	not assessed	excellent	not assessed	good	not assessed	not assessed	not assessed
135.	Health Care Communication Questionnaire (HCCQ)	Health Care Communication Questionnaire (HCCQ)	Gremigni, P. ¹⁰⁶	150	fair	not assessed	poor	excellent	fair	fair	not assessed	not assessed	not assessed
136.	Health Care relationship (HCR) Trust Scale	Health Care Relationship (HCR) Trust Scale	Bova ¹⁰⁷	427	excellent	good	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
137.	Health Care System Distrust Scale	Health Care System Distrust Scale	Rose ¹⁰⁸	575	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	good	not assessed
138.	Heart Continuity of Care Questionnaire (HCCQ)	HCCQ (Heart Continuity Of Care Questionnaire)	Kowalyk, K. M. ¹⁰⁹	223	poor	not assessed	not assessed	poor	not assessed	fair	not assessed	fair	not assessed
139.		Heart Continuity of Care Questionnaire	Hadjistavropoulos, H. D. ¹¹⁰	155	excellent	not assessed	not assessed	not assessed	excellent	fair	not assessed	not assessed	not assessed
140.	Helping Alliance Questionnaire (HAQ)	Helping Alliance Questionnaire	Bale ¹¹¹	420	fair	not assessed	not assessed	not assessed	poor	good	not assessed	not assessed	not assessed
141.		Helping Alliance Questionnaire (HAQ)	De Weert-Van Oene ¹¹²	450	good	not assessed	not assessed	excellent	good	good	poor	not assessed	not assessed
142.	Hospital Survey of Patient Safety Culture (HSOPSC)	Hospital Survey Of Patient Safety Culture (HSOPSC)- Chinese Version	Nie, Y. ¹¹³	265	good	not assessed	not assessed	not assessed	good	not assessed	poor	not assessed	not assessed
143.	Human Service integration Measure	Human Service integration Measure	Browne, G. ¹¹⁴	61	not assessed	not assessed	not assessed	excellent	poor	poor	not assessed	poor	not assessed
144.	Hybrid tool from 3 questionnaires	Combination of items from 3 questionnaires: Camberwell Assessment of Need; Scale to Assess Therapeutic Relationships in Community Mental Health Care – service user version; Continuity of care – User Measure (CONTINU-UM)	Burns, T. ¹¹⁵	65	fair	not assessed	not assessed	good	fair	not assessed	not assessed	not assessed	not assessed
145.	Index of GP integration (GP questionnaire)	Index of GP integration (GP questionnaire)	Batterham, R. ¹¹⁶	36	excellent	not assessed	not assessed	excellent	excellent	poor	not assessed	not assessed	not assessed
146.	Individualized Care Instrument (ICI)	ICI - Individualized Care Instrument	Charalambous, A. ¹¹⁷	73	poor	not assessed	not assessed	not assessed	poor	poor	poor	not assessed	not assessed
147.	Individualized Care Inventory	Individualized Care Inventory (ICI)	O'Rourke ¹¹⁸	563	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
148.			O'Rourke ¹¹⁸	564	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
149.	Individualized Care Scale (ICS)	ICS - Individualized Care Scale	Charalambous, A. ¹¹⁷	74	poor	not assessed	not assessed	not assessed	poor	poor	not assessed	not assessed	not assessed
150.		Individualized Care Scale - Nurse (ICS-Nurse)	Suhonen, R. ¹¹⁹	348	good	not assessed	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
151.		Individualized Care Scale (ICS)	Suhonen, R. ¹²⁰	350	fair	fair	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
152.			Suhonen ¹²¹	602	good	not assessed	not assessed	not assessed	good	not assessed	poor	not assessed	not assessed
153.			Suhonen ¹²¹	603	good	not assessed	not assessed	not assessed	good	not assessed	poor	not assessed	not assessed
154.			Suhonen ¹²¹	604	good	not assessed	not assessed	not assessed	good	not assessed	poor	not assessed	not assessed
155.			Suhonen ¹²¹	605	good	not assessed	not assessed	not assessed	good	not assessed	poor	not assessed	not assessed
156.			Suhonen ¹²¹	606	fair	not assessed	not assessed	not assessed	poor	not assessed	poor	not assessed	not assessed
157.		Individualized Care Scale (ICS)	Petroz, U. ¹²²	284	fair	not assessed	not assessed	not assessed	fair	fair	poor	not assessed	not assessed

	Index Instrument (209 index instruments)	Instrument Name and Version (379 validations studies)	Reference Study (300 articles)	Study Code	Internal consistency score	Reliability score	Measurement error score	Content validity score	Structural validity score	Construct validity score	Cross-cultural validity score	Criterion validity score	Responsiveness score
158.	Inpatient-Treatment Alliance Scale (ITAS)	Inpatient-Treatment Alliance Scale (ITAS)	Blais ¹²³	425	fair	fair	not assessed	excellent	fair	not assessed	not assessed	not assessed	not assessed
159.	Internal Participation Scale (IPS)	Internal Participation Scale	Korner, M. ¹²⁴	220	poor	not assessed	not assessed	not assessed	poor	poor	not assessed	not assessed	not assessed
160.			Korner, M. ¹²⁴	221	poor	not assessed	not assessed	not assessed	poor	poor	not assessed	not assessed	not assessed
161.	Interpersonal Processes of Care version (IPC-II)	(IPC-II) Interpersonal Processes of Care version	Beaulieu, M. D. ³⁹	40	fair	not assessed	poor	excellent	fair	poor	not assessed	not assessed	not assessed
162.		IPC-II -Interpersonal processes of Care	Haggerty ⁴²	480	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
163.	Jefferson Scale of Physician Empathy	Jefferson Scale of Physician Empathy	Hojat ¹²⁵	508	good	not assessed	not assessed	excellent	good	good	not assessed	good	not assessed
164.	Jones Synergy Scale	Jones synergy scale	Jones, J. ¹²⁶	205	fair	not assessed	not assessed	fair	fair	not assessed	not assessed	fair	not assessed
165.	Kim Alliance Scale	Kim Alliance Scale	Kim ¹²⁷	517	good	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed
166.	Learners' Perceptions Survey—Primary Care (LPS-PC)	Learners' Perceptions Survey—Primary Care (LPS-PC)	Byrne, J. M. ¹²⁸	66	not assessed	not assessed	not assessed	excellent	poor	not assessed	not assessed	not assessed	not assessed
167.	Matched-pair instrument	Matched-pair instrument	Campbell ¹²⁹	434	good	not assessed	poor	excellent	good	not assessed	not assessed	not assessed	not assessed
168.	Measure of Experienced Continuity of Care (MECC)	Measure of Experienced Continuity of Care	King, M. ¹³⁰	216	poor	fair	not assessed	fair	not assessed	poor	not assessed	not assessed	not assessed
169.	Measure of Patient-Centered Communication (MPCC)	Measure of Patient-Centered Communication (MPCC) coding scheme	Clayton, M. F. ⁸⁸	81	not assessed	fair	not assessed	not assessed	poor	not assessed	not assessed	not assessed	not assessed
170.	Measure of Processes of Care (MPOC)	Dutch Measure of Processes of Care (MPOC)-20	Siebes ¹³¹	591	good	good	not assessed	not assessed	good	good	poor	not assessed	not assessed
171.		Measure of Process of Care (MPOC)	King ¹³²	519	fair	fair	not assessed	good	fair	good	not assessed	not assessed	not assessed
172.		Measure of Process of Care for Service Providers (MPOC-SP)	Tang, H. N. ¹³³	353	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
173.		Measure of Processes of Care (MPOC-20)	Himuro, N. ¹³⁴	175	good	good	not assessed	excellent	good	not assessed	poor	good	not assessed
174.		Measure Of Processes Of Care (MPOC-22) SA	Saloojee, G. M. ¹³⁵	304	fair	fair	not assessed	fair	fair	fair	poor	not assessed	not assessed
175.		Measure of Processes of Care (MPOC-56)	Himuro, N. ¹³⁴	174	good	good	not assessed	excellent	good	not assessed	poor	good	not assessed
176.		Measure of Processes of Care (MPOC)	Bjerner, I. M. ¹³⁶	52	fair	not assessed	not assessed	not assessed	fair	not assessed	poor	not assessed	not assessed
177.			McConachie ¹³⁷	538	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
178.			McConachie ¹³⁷	539	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
179.			McConachie ¹³⁷	540	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
180.			McConachie ¹³⁷	541	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
181.			McConachie ¹³⁷	542	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
182.		Measure of Processes of Care (MPOC)-20	King ¹³⁸	518	good	good	not assessed	excellent	good	good	not assessed	good	not assessed
183.		Measure of Processes of Care for Service Providers (MPOC-SP)	Woodside ¹³⁹	629	good	good	not assessed	excellent	good	good	not assessed	not assessed	not assessed
184.		MPOC-20	Klassen, A. F. ¹⁴⁰	217	excellent	not assessed	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed
185.	Measure of Trust in Insurers	A Measure of Trust in Insurers	Goold ¹⁴¹	469	good	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed
186.	Measuring instrument for individualized care	Measuring instrument for individualized care (for completion by staff)	Chappell ¹⁴²	438	poor	fair	not assessed	excellent	poor	good	not assessed	not assessed	not assessed
187.	Medical Care Questionnaire (MCQ)	Medical Care Questionnaire (MCQ)	Harley, C. ¹⁴³	167	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
188.	Medical Communication Competence Scale	Medical Communication Competence Scale - MCCS	Cegala ¹⁴⁴	437	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
189.	Medical Home Index (MHI)	Medical Home Index (MHI)	Cooley, W. C. ¹⁴⁵	86	poor	fair	not assessed	excellent	poor	fair	not assessed	not assessed	not assessed
190.	Mental Health Statistics Improvement Program (MHSIP)	Mental Health Statistics Improvement Program (MHSIP)	Eisen ⁵²	456	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	excellent	not assessed
191.	Multi-country Survey Study Responsiveness Questionnaire	Multi-Country Survey Study - Responsiveness Questionnaire	Valentine, N. B. ¹⁴⁶	369	excellent	good	not assessed	excellent	excellent	good	poor	not assessed	not assessed

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192.	Multidimensional Trust in Health Care Systems Scale (MTHCSS)	Multidimensional Trust in Health Care Systems Scale (MTHCSS)	Egede, L. E. ¹⁴⁷	119	fair	not assessed	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
193.	National health and health services use questionnaire	National Health And Health Services Use Questionnaire	Bentler, S. E. ¹⁴⁸	45	fair	not assessed	poor	not assessed	not assessed	fair	not assessed	fair	not assessed
194.	Nijmegen Continuity Questionnaire (NCQ)	Nijmegen Continuity Questionnaire (NCQ)	Uijen, A. A. ¹⁴⁹	366	good	not assessed	not assessed	good	good	good	not assessed	not assessed	not assessed
195.			Uijen, A. A. ¹⁵⁰	367	good	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed
196.	Nursing Practice Models Questionnaire	Nursing Practice Models Questionnaire (NPMQ)	Mueller, C. ¹⁵¹	262	fair	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed	not assessed
197.	Observing patient involvement scale (OPTION)	OPTION (Observing Patient Involvement) scale	Elwyn, G. ¹⁵²	121	good	fair	not assessed	excellent	good	good	not assessed	not assessed	not assessed
198.	Oncology Patients' Perception of the Quality of Nursing Care	Oncology Patients' Perceptions Of The Quality Of Nursing Care (OOPQNCs)	Radwin, L. ¹⁵³	291	fair	not assessed	not assessed	poor	fair	not assessed	not assessed	not assessed	not assessed
199.	OutPatient Experiences Questionnaire (OPEQ)	OutPatient Experiences Questionnaire (OPEQ)	Garratt ¹⁵⁴	465	excellent	good	not assessed	excellent	excellent	excellent	not assessed	not assessed	not assessed
200.	Pain Care Quality (PainCQ)	Pain CQ-I: Interdisciplinary Care Survey	Pett, M. A. ¹⁵⁵	285	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
201.		Pain Care Quality (PainCQ)	Beck ¹⁵⁶	423	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
202.			Beck ¹⁵⁷	424	good	not assessed	poor	excellent	good	not assessed	not assessed	not assessed	not assessed
203.		Pain CQ-N: Nursing Care Survey	Pett, M. A. ¹⁵⁵	286	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
204.	Parent's Perceptions of Primary Care measure (P3C)	Parents' Perceptions of Primary Care measure (P3C)	Seid ¹⁵⁸	581	good	not assessed	not assessed	excellent	good	good	poor	not assessed	not assessed
205.	Parents' Perceptions of Continuity Scale (PPCS)	Parents' Perceptions of Continuity Scale (PPCS)	Epstein, E. G. ¹⁵⁹	122	poor	not assessed	not assessed	excellent	not assessed	good	not assessed	not assessed	not assessed
206.	Patient Activation Measure (PAM)	Patient Activation Measure	Fowles, J. B. ¹⁶⁰	134	good	poor	poor	not assessed	not assessed	fair	not assessed	not assessed	not assessed
207.		Patient Activation Measure (13-item Short Form)	Hibbard ¹⁶¹	505	good	not assessed	poor	not assessed	good	not assessed	not assessed	poor	not assessed
208.		Patient Activation Measure (22-item original)	Hibbard ¹⁶²	506	good	not assessed	good	excellent	good	good	not assessed	good	not assessed
209.		Patient Activation Measure (PAM)	Skolasky, R. L. ¹⁶³	332	poor	not assessed	not assessed	not assessed	poor	good	not assessed	not assessed	not assessed
210.	Patient Acuity Case management Evaluation (PACE tool)	PACE measurement tool (Patient Acuity Case management Evaluation)	Balstad, A. ¹⁶⁴	29	not assessed	poor	not assessed	excellent	poor	poor	not assessed	not assessed	not assessed
211.	Patient Assessment of Chronic Illness Care (PACIC)	Modified Patient Assessment of Chronic Illness Care (PACIC)	Gugiu ¹⁶⁵	473	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
212.		modified version of the original 20-item PACIC	Gugiu, P. C. ¹⁶⁶	151	fair	poor	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
213.		PACIC - Patient Assessment of Chronic Illness Care	Cramm, J. M. ¹⁶⁷	93	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	poor
214.		PACIC (Spanish)	Aragones ¹⁶⁸	411	good	good	fair	excellent	good	not assessed	poor	not assessed	not assessed
215.		PACIC-S - Patient Assessment of Chronic Illness Care (short)	Cramm, J. M. ¹⁶⁷	94	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	poor
216.		Patient Assessment of Chronic Illness Care (PACIC)	Glasgow, R. E. ¹⁶⁹	149	good	good	not assessed	excellent	good	good	not assessed	not assessed	not assessed
217.		Patient Assessment Of Chronic Illness Care (PACIC)-5A	Rosemann, T. ¹⁷⁰	298	fair	fair	not assessed	poor	fair	fair	poor	not assessed	not assessed
218.		Patients Assessment Chronic Illness Care (PACIC)	Wensing ¹⁷¹	624	excellent	poor	not assessed	excellent	excellent	good	fair	not assessed	not assessed
219.	Patient Career Diary	Patient Career Diary	Baker ¹⁷²	418	good	not assessed	poor	excellent	good	not assessed	not assessed	not assessed	not assessed
220.	Patient Continuity of Care Questionnaire (PCCQ)	Patient Continuity of Care Questionnaire (PCCQ)	Hadjistavropoulos, H. ¹⁷³	154	good	not assessed	not assessed	not assessed	good	good	not assessed	not assessed	not assessed
221.	Patient Experiences Questionnaire (PEQ)	Patient experience questionnaire (PEQ)	Steine ¹⁷⁴	597	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
222.		Patient Experiences Questionnaire (PEQ)	Pettersen ¹⁷⁵	565	excellent	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed
223.	Patient Perception of Patient-Centeredness Questionnaire (PPPCQ)	Patient Perception of Patient-Centeredness Questionnaire	Constand, M. K. ¹⁷⁶	85	poor	poor	not assessed	not assessed	fair	fair	not assessed	fair	fair
224.	Patient Perceptions of Integrated Care Survey	Patient Perceptions of Integrated Care (PPIC) survey	Singer, S. J. ¹⁷⁷	330	fair	not assessed	not assessed	fair	fair	fair	not assessed	not assessed	not assessed
225.	Patient Reactions Assessment	Patient Reactions Assessment	Galassi ¹⁷⁸	462	good	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed

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226.	Patient Responses to Nursing Behaviors (PRNB)	Patient Responses To Nursing Behaviours (PRNB)	Kemppainen, J. K. ¹⁷⁹	212	good	not assessed	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
227.	Patient trust in community pharmacists (TRUST-Ph)	Patient Trust In Community Pharmacists (TRUST-Ph) scale	Ngorsuraches ¹⁸⁰	559	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
228.			Ngorsuraches ¹⁸⁰	560	good	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed
229.	Patient-centered family-focused care (PCFFC)	Patient-centered, family-focused care (PCFFC) measure	Hannum Rose, J. ¹⁸¹	164	excellent	not assessed	poor	excellent	excellent	not assessed	not assessed	not assessed	not assessed
230.	Patient-Centered Medical Home tool (PCMH)	Patient-Centered Medical Home tool (PCMH)	Alexander, J. A. ¹⁸²	9	not assessed	not assessed	not assessed	not assessed	poor	not assessed	not assessed	not assessed	poor
231.	Patient-Centered Observation Form (PCOF)	Patient-Centered Observation Form (PCOF)	Chesser, A. ¹⁸³	76	poor	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed
232.	Patient-centered questionnaire (PCQ)	Patient Centred Questionnaire - Infertility (PCQ)-Infertility	Pedro, J. ¹⁸⁴	283	excellent	not assessed	not assessed	not assessed	good	good	poor	not assessed	not assessed
233.		Patient-Centered Questionnaire for PD (PCQ-PD)	van der Eijk, M. ¹⁸⁵	371	fair	not assessed	not assessed	excellent	fair	not assessed	not assessed	not assessed	not assessed
234.		Patient-Centered Questionnaire-infertility (PCQ-infertility)	van Empel, I. W. ¹⁸⁶	372	poor	fair	not assessed	excellent	not assessed	fair	not assessed	not assessed	not assessed
235.	Patient-centered score sheet	Patient-centered score sheet	Henbest ¹⁸⁷	502	not assessed	poor	not assessed	not assessed	not assessed	not assessed	not assessed	good	good
236.	Patient-centered care competency (PCC)	Patient-centred care competency (PCC) scale	Hwang, J. I. ¹⁸⁸	198	excellent	poor	not assessed	fair	excellent	not assessed	not assessed	not assessed	not assessed
237.	Patient-centered instrument for assessment of quality of breast cancer care	Pilot instrument: patient-centred instrument for Assessment of quality of breast cancer care	de Kok, M. ¹⁸⁹	99	fair	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed	not assessed
238.	Patient-Centeredness Multi-Choice Questionnaire x (PMQX)	Patient-Centredness Multi-Choice Questionnaire x (PMQX)	Rolfe ¹⁹⁰	574	not assessed	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed
239.	Patient-Doctor Depth of Relationship Scale	Patient-Doctor Depth Of Relationship Scale	Ridd ¹⁹¹	571	fair	fair	not assessed	good	fair	fair	not assessed	not assessed	not assessed
240.	Patient-Doctor Relationship Questionnaire	Patient-doctor relationship questionnaire (PDRQ-9)	Van der Feltz-Cornelis ¹⁹²	620	good	good	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
241.		Patient-Doctor Relationship Questionnaire (PDRQ)	Mingote Adan, J. ¹⁹³	257	poor	not assessed	not assessed	not assessed	fair	not assessed	poor	fair	not assessed
242.	Patient-relevant hierarchy of needs	Patient-relevant hierarchy of needs (Juhnke 2013)	Juhnke, C. ¹⁹⁴	207	poor	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed	not assessed
243.	Patient-reported Interpersonal Processes of Care	patient reported interpersonal processes of care (IPC)	Stewart, A. L. ¹⁹⁵	342	excellent	not assessed	not assessed	good	excellent	good	not assessed	not assessed	not assessed
244.	Patient's Perception of Continuity (PC)	Patient's Perception of Continuity (PC)	Chao, J. ¹⁹⁶	71	fair	not assessed	not assessed	fair	fair	not assessed	not assessed	poor	not assessed
245.	Pediatric Patient-Family-Centered Care Benchmarking Survey	Pediatric Patient-Family-Centered Care Benchmarking Survey	Carmen, S. ¹⁹⁷	70	fair	not assessed	not assessed	excellent	fair	not assessed	not assessed	not assessed	not assessed
246.	Pediatric Trust in Physician Scale (Pedi-TiPS)	Pediatric Trust in Physician Scale (Pedi-TiPS)	Moseley ¹⁹⁸	556	poor	not assessed	not assessed	not assessed	not assessed	good	not assessed	not assessed	not assessed
247.	Perceived Involvement in Care Scale	modified version of the Perceived Involvement in Care Scale (M-PICS)	Smith ¹⁹⁹	593	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
248.	Perceptions of Involvement in Care Scale	Perceptions of Involvement in Care Scale (PICS)	Lerman ²⁰⁰	527	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
249.	Person-centered Care Assessment Tool (P-CAT)	Person-centered Care Assessment Tool (P-CAT)	Edvardsson ²⁰¹	454	excellent	good	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
250.		Person-Centered Care Assessment Tool (P-CAT)	Sjogren, K. ²⁰²	331	poor	good	not assessed	good	good	not assessed	good	not assessed	not assessed
251.		Person-Centred Care Assessment Tool (P-CAT)	Rokstad, A. M. ²⁰³	296	fair	fair	not assessed	not assessed	fair	fair	poor	not assessed	not assessed
252.	Person-centered care of Older People with Cognitive Impairment in Acute Care (POPAC)	Person-Centred Care Of Older People With Cognitive Impairment In Acute Care (POPAC)Scale	Nilsson, A. ²⁰⁴	266	fair	fair	not assessed	fair	fair	not assessed	fair	not assessed	not assessed
253.		Person-centred care of Older People with cognitive impairment in Acute Care (POPAC)	Edvardsson, D. ²⁰⁵	115	fair	poor	not assessed	fair	fair	not assessed	not assessed	not assessed	not assessed
254.	Processes Index (measure of person-centered planning)^^^	Processes Index (measure of person-centered planning)^^^	Holburn, S. ²⁰⁶	181	poor	poor	not assessed	excellent	poor	not assessed	not assessed	not assessed	not assessed
255.	Outcomes index (measure of person-centered planning)^^^	Outcomes index (measure of person-centered planning)^^^	Holburn, S. ²⁰⁶	182	poor	poor	not assessed	excellent	poor	not assessed	not assessed	not assessed	not assessed
256.	Person-centered Climate Questionnaire (PCCQ)	Person-Centered Climate Questionnaire - patient version (English)	Edvardsson, D. ²⁰⁷	113	fair	fair	not assessed	excellent	fair	not assessed	poor	not assessed	not assessed

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257.		Person-Centered Climate Questionnaire - staff version (English)	Edvardsson, D. ²⁰⁸	114	fair	fair	not assessed	excellent	fair	not assessed	poor	not assessed	not assessed
258.		Person-centred Climate Questionnaire - patient version (Swedish)	Edvardsson ²⁰⁹	116	good	fair	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
259.		Person-centred Climate Questionnaire-Staff version (PCQ-S), Norwegian	Bergland, A. ²¹⁰	47	good	good	not assessed	excellent	good	not assessed	poor	not assessed	not assessed
260.		Person-centred Climate Questionnaire - staff version (Swedish)	Edvardsson ²¹¹	117	good	fair	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
261.	Person-Centered Health Care for Older Adults Survey	Person-Centred Health Care for Older Adults Survey	Dow, B. ²¹²	108	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
262.	Person-directed Care (PDC)	Person-directed care (PDC)	White, D. L. ²¹³	389	good	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed
263.	Pharmacy Service Orientation Measure	Pharmacy Service Orientation Measure	Clark, B. E. ²¹⁴	78	poor	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed
264.	Picker Commonwealth Patient Centered Care Questionnaire	Picker-Commonwealth Patient Centred Care Questionnaire	Ryan, M. E. ²¹⁵	301	not assessed	poor	not assessed	fair	not assessed	not assessed	not assessed	not assessed	not assessed
265.	Postoperative Handover Assessment Tool (PoHAT)	Postoperative Handover Assessment Tool (PoHAT)	Nagpal, K. ²¹⁶	264	not assessed	fair	not assessed	fair	not assessed	fair	not assessed	not assessed	not assessed
266.	Prescriptions, Ready to reenter the community, Placement, Assurance of Safety, Realistic Expectations, Empowerment, Directed to appropriate services (PREPARED)	PREPARED - Prescriptions, Ready to re-enter the community, Placement, Assurance of Safety, Realistic Expectations, Empowerment, Directed to appropriate services	Grimmer ²¹⁷	470	not assessed	not assessed	not assessed	excellent	good	good	not assessed	good	not assessed
267.	Primary Care Assessment Survey (PCAS)	(PCAS) Primary Care Assessment Survey	Beaulieu, M. D. ³⁹	38	fair	not assessed	poor	excellent	fair	poor	not assessed	not assessed	not assessed
268.		PCAS - Primary Care Assessment Survey	Haggerty ⁴²	476	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
269.			Haggerty ⁴³	482	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
270.			Haggerty ⁸³	486	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
271.		PCAS (Visit-based continuity)	Burge ⁴⁴	431	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
272.		Primary Care Assessment Survey (PCAS)	Safran ²¹⁸	577	poor	fair	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed
273.	Primary Care Assessment Tool (PCAT)	Consumer/Client Primary Care Assessment Tool Adult Edition (PCAT-AE)	Shi ²¹⁹	589	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
274.		Korean consumer form of the short Primary Care Assessment Tool (KC-PCAT); IMPORTANT NOTE: Psychometric testing was carried out on 37 items of the KC PCAT to make the KS PCAT	Jeon, K. Y. ²²⁰	203	excellent	fair	poor	not assessed	poor	good	fair	excellent	not assessed
275.		Korean standard form of the short Primary Care Assessment Tool (KS-PCAT)	Jeon, K. Y. ²²⁰	204	excellent	fair	poor	not assessed	poor	good	fair	excellent	not assessed
276.		KPCAT, V1 (Korean Primary Care Assessment Tool Version 1)	Lee ²²¹	525	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
277.		PCAT - Primary Care Assessment Tool	Haggerty ⁴²	477	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
278.			Haggerty ⁴³	483	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
279.			Haggerty ⁸³	487	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
280.		PCAT-Child Edition	Cassady ²²²	436	good	fair	not assessed	excellent	good	good	not assessed	not assessed	not assessed
281.		PCAT-S Ongoing Care	Burge ⁴⁴	432	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
282.		Primary Care Assessment Tool – Short Form (PCAT-S) Community Orientation	Haggerty ⁴¹	161	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
283.		Primary Care Assessment Tool – Short Form (PCAT-S) Comprehensiveness – Services Available	Haggerty ⁴¹	158	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed

	Index Instrument (209 index instruments)	Instrument Name and Version (379 validations studies)	Reference Study (300 articles)	Study Code	Internal consistency score	Reliability score	Measurement error score	Content validity score	Structural validity score	Construct validity score	Cross-cultural validity score	Criterion validity score	Responsiveness score
284.		Primary Care Assessment Tool – Short Form (PCAT-S) First-Contact Utilization	Haggerty ⁴¹	159	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
285.		Primary Care Assessment Tool (PCAT)- Brazillian	Macinko ²²³	531	excellent	not assessed	not assessed	not assessed	good	good	poor	not assessed	not assessed
286.	Primary Care Behavioral Health Provider Adherence Questionnaire (PPAQ)	Primary Care Behavioral Health Provider Adherence Questionnaire (PPAQ)	Beehler, G. P. ²²⁴	42	poor	not assessed	not assessed	excellent	poor	fair	not assessed	fair	not assessed
287.	Prostate Care Questionnaire for Patients (PCQ-P)	Prostate Care Questionnaire for Patients (PCQ-P)	Tarrant ²²⁵	608	good	good	not assessed	excellent	good	good	not assessed	not assessed	not assessed
288.	Quality Care Questionnaire–End of Life (QCQ–EOL)	Quality Care Questionnaire–End of Life (QCQ–EOL)	Yun ²²⁶	632	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
289.	Quality from Patient's Perspective	Quality from Patient's Perspective	Wilde ²²⁷	625	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
290.			Wilde ²²⁷	626	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
291.	Quality of Care Through the Patients' Eyes (QUOTE)	Quality of care from the perspective of elderly people: the QUOTE Elderly	Sixma ²²⁸	592	fair	not assessed	not assessed	excellent	fair	not assessed	not assessed	not assessed	not assessed
292.		Quality of care from the perspective of non-institutionalized rheumatic patients (QUOTE-Rheumatic-Patients)	van Campen ²²⁹	618	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
293.		Quality Of Care Through The Patients' Eyes (QUOTE) -Chemo : Importance	van Weert, J. C. ²³⁰	374	excellent	not assessed	not assessed	fair	good	good	not assessed	not assessed	not assessed
294.		Quality Of Care Through The Patients' Eyes (QUOTE) -Chemo :Performance	van Weert, J. C. ²³⁰	375	excellent	not assessed	not assessed	fair	good	good	not assessed	not assessed	not assessed
295.		Quality of Health Care in Inflammatory Bowel Disease (QUOTE-IBD)	van der Eijk ²³¹	619	good	fair	not assessed	excellent	not assessed	not assessed	not assessed	good	not assessed
296.		QUOTE-cataract questionnaire (Quality Of care Through the patient's Eyes)	Nijkamp ²³²	562	good	good	not assessed	not assessed	good	not assessed	not assessed	not assessed	not assessed
297.	Quality of Dying and Death (QODD)	Quality of Dying and Death (QODD)	Curtis, J. R. ²³³	96	excellent	not assessed	not assessed	not assessed	excellent	poor	not assessed	not assessed	not assessed
298.	Quality of End-of-life care and Satisfaction with Treatment (QUEST)	Quality of End-of-life care and Satisfaction with Treatment (QUEST)	Sulmasy ²³⁴	607	poor	fair	not assessed	good	not assessed	fair	poor	not assessed	not assessed
299.	Quality of end-of-life communication (QOC)	quality of end-of-life communication (QOC)	Engelberg ²³⁵	458	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
300.	Quality of Family Experience (QUAL-E FAM)	Quality of Family Experience (QUAL-E (FAM))	Steinhauser, K. E. ²³⁶	339	fair	fair	not assessed	excellent	fair	poor	not assessed	not assessed	not assessed
301.	Quality of Psychiatric Care	Quality of Psychiatric Care (QPC)	Schroder, A. ²³⁷	313	good	not assessed	not assessed	not assessed	good	good	not assessed	not assessed	not assessed
302.	Race-based Medical Mistrust	Race-based Medical Mistrust. The GBMMS	Shelton ²³⁸	588	good	not assessed	not assessed	not assessed	good	good	not assessed	not assessed	not assessed
303.	Relational and management continuity of care Questionnaire	Relational and management continuity of care Questionnaire	Gulliford, M. ²³⁹	152	fair	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed	not assessed
304.	Relational Communication Scale	Relational communication scale	Gallagher ²⁴⁰	464	poor	not assessed	not assessed	not assessed	poor	poor	not assessed	not assessed	not assessed
305.	Relational communication scale for observational measurement (RCS-O)	Relational communication scale for observational measurement (RCS-O)	Gallagher, T. J. ²⁴¹	140	fair	fair	not assessed	not assessed	fair	poor	not assessed	not assessed	not assessed
306.	Revised Health Care System Distrust Scale	Revised Health Care System Distrust Scale	Shea ²⁴²	585	fair	not assessed	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
307.	Rochester Participatory Decision-Making Scale (RPAD)	Rochester Participatory Decision-Making Scale (RPAD).	Shields ²⁴³	590	not assessed	good	not assessed	not assessed	not assessed	good	not assessed	not assessed	not assessed
308.	Safety Net Medical Home Scale (SNMHS)	Safety Net Medical Home Scale (SNMHS)	Birnberg, J. M. ²⁴⁴	50	poor	not assessed	not assessed	excellent	poor	not assessed	not assessed	not assessed	not assessed
309.	Scale of Functional Integration	Scale of Functional Integration	Ahgren, B. ²⁴⁵	6	poor	not assessed	not assessed	fair	poor	poor	not assessed	not assessed	not assessed
310.	Scale To Assess Therapeutic Relationships in Community Mental Health Care (STAR)	Scale To Assess Therapeutic Relationships in Community Mental Health Care (STAR)-C	McGuire-Snieckus ²⁴⁶	544	not assessed	not assessed	not assessed	not assessed	fair	fair	fair	not assessed	not assessed
311.		Scale To Assess Therapeutic Relationships in Community Mental Health Care (STAR)-P	McGuire-Snieckus ²⁴⁶	543	not assessed	not assessed	not assessed	not assessed	fair	fair	fair	not assessed	not assessed
312.	Service Quality Questionnaire	Service Quality Questionnaire - Perception	Tomes ²⁴⁷	613	fair	not assessed	not assessed	excellent	fair	not assessed	not assessed	not assessed	not assessed

	Index Instrument (209 index instruments)	Instrument Name and Version (379 validations studies)	Reference Study (300 articles)	Study Code	Internal consistency score	Reliability score	Measurement error score	Content validity score	Structural validity score	Construct validity score	Cross-cultural validity score	Criterion validity score	Responsiveness score
313.	SERVQUAL	SERVQUAL	Vandamme ²⁴⁸	621	fair	not assessed	not assessed	good	excellent	good	not assessed	not assessed	not assessed
314.		SERVQUAL (modified for hospital environment)	Babakus, E. ²⁴⁹	20	fair	poor	poor	fair	fair	fair	not assessed	not assessed	not assessed
315.	Survivor Unmet Needs Survey (SUNS)	Cancer Survivors' Partners Unmet Needs measure (CaSPUN)	Hodgkinson, K. ²⁵⁰	176	fair	fair	not assessed	fair	fair	fair	not assessed	not assessed	not assessed
316.		Cancer Survivors' Unmet Needs measure (CaSUN)	Hodgkinson, K. ²⁵¹	177	fair	fair	not assessed	fair	fair	fair	not assessed	not assessed	not assessed
317.		Survivor Unmet Needs Survey (SUNS)	Campbell, H. S. ²⁵²	68	good	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	excellent	not assessed
318.		Survivors Unmet Needs Survey (SUNS)	Campbell, H. S. ²⁵³	69	good	good	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
319.	Systematic Culture Inquiry On Patient safety in primary care (SCOPE)	SCOPE	Zwart, D. L. ²⁵⁴	405	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
320.	Systematic Monitoring of Male Circumcision Scale-Up	Systematic Monitoring of Male Circumcision Scale-Up	Omondi Aduda ²⁵⁵	639	not assessed	not assessed	not assessed	not assessed	good	not assessed	not assessed	not assessed	not assessed
321.	Team Emergency Assessment Measure (TEAM)	Team Emergency Assessment Measure - TEAM	Cooper ²⁵⁶	442	fair	fair	not assessed	excellent	fair	not assessed	not assessed	not assessed	not assessed
322.	Team Evaluation and Assessment Measure (TEAM)	TEAM (Team Evaluation and Assessment Measure)	Taylor, C. ²⁵⁷	354	poor	not assessed	not assessed	good	not assessed	fair	not assessed	not assessed	not assessed
323.	The Human Connection Scale	The Human Connection (THC) scale	Mack ²⁵⁸	532	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed
324.	Therapy Alliance Scale	Couple Therapy Alliance Scale (CTAS) -Revised	Pinsof, W. M. ²⁵⁹	289	good	not assessed	not assessed	not assessed	good	good	not assessed	not assessed	not assessed
325.		Family Therapy Alliance Scale (FTAS) -Revised	Pinsof, W. M. ²⁵⁹	290	good	not assessed	not assessed	not assessed	good	good	not assessed	not assessed	not assessed
326.		Individual Therapy Alliance Scale (ITAS) -Revised	Pinsof, W. M. ²⁵⁹	288	fair	not assessed	not assessed	not assessed	good	good	not assessed	not assessed	not assessed
327.	Trust in Nurses Scale	Trust In Nurses Scale	Radwin ²⁶⁰	567	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
328.			Radwin ²⁶⁰	568	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
329.			Radwin ²⁶¹	569	fair	not assessed	not assessed	good	not assessed	fair	not assessed	not assessed	not assessed
330.	Trust in Oncologist Scale (TiOS)	Trust in Oncologist Scale (TiOS)	Hillen ²⁶²	507	excellent	good	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
331.	Trust in Physicians Scale	Trust in Physician Scale	Freburger ²⁶³	461	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
332.			Thom ²⁶⁴	610	poor	fair	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed
333.		Trust in Physicians Scale	Anderson ²⁶⁵	409	good	not assessed	not assessed	excellent	poor	poor	not assessed	not assessed	not assessed
334.	Trust in the Medical Profession	Trust in the Medical Profession	Hall ²⁶⁶	489	excellent	not assessed	not assessed	excellent	excellent	good	not assessed	not assessed	not assessed
335.	Tucker Culturally Sensitive Healthcare Inventory (T-CUSHCI)	T-CUSHCI African American	Tucker, C. M. ²⁶⁷	361	poor	fair	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed
336.		T-CUSHCI Non-Hispanic White American Patient	Tucker, C. M. ²⁶⁷	362	poor	fair	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed
337.		Tucker -Culturally Sensitive Health Care Inventory (T-CUSHCI)- Provider Form	Tucker, C. M. ²⁶⁷ Mirsu-Paun, A. ²⁶⁸	259	poor	not assessed	not assessed	fair	poor	poor	not assessed	not assessed	not assessed
338.	Unnamed 1	71-item questionnaire	Adams, R. ²⁶⁹	5	not assessed	not assessed	not assessed	fair	fair	poor	not assessed	not assessed	not assessed
339.	Unnamed 12	Unnamed	McLaughlin, S. E. ²⁷⁰	252	poor	fair	not assessed	good	not assessed	not assessed	not assessed	not assessed	not assessed
340.	Unnamed 14	Unnamed: a questionnaire to assess collaboration between clinical professionals	Nuno-Solinis, R. ²⁷¹	269	fair	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed	not assessed
341.	Unnamed 15	Unnamed: indicators for patient-centered care	Ouwens, M. ²⁷²	275	poor	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed	poor
342.	Unnamed 16	Unnamed	Samele, C. ²⁷³	305	not assessed	not assessed	not assessed	not assessed	poor	poor	not assessed	not assessed	not assessed
343.	Unnamed 17	Unnamed	Shields, L. ²⁷⁴	325	poor	fair	not assessed	fair	poor	not assessed	not assessed	poor	not assessed
344.	Unnamed 18	Unnamed	Sidani, S. ²⁷⁵	328	poor	not assessed	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed
345.	Unnamed 19	Unnamed	Sidani, S. ²⁷⁵	329	poor	not assessed	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed
346.	Unnamed 20	Unnamed	Straten, G. F. ²⁷⁶	345	fair	not assessed	not assessed	not assessed	fair	fair	not assessed	not assessed	not assessed

	Index Instrument (209 index instruments)	Instrument Name and Version (379 validations studies)	Reference Study (300 articles)	Study Code	Internal consistency score	Reliability score	Measurement error score	Content validity score	Structural validity score	Construct validity score	Cross-cultural validity score	Criterion validity score	Responsiveness score
347.	Unnamed 21	Unnamed	Uyei, J. ²⁷⁷	368	fair	fair	not assessed	good	fair	fair	not assessed	not assessed	not assessed
348.	Unnamed 22	Unnamed	Van den Broeck, U. ²⁷⁸	370	fair	not assessed	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
349.	Unnamed 23	Unnamed	Wei, X. ²⁷⁹	384	excellent	not assessed	not assessed	fair	good	good	not assessed	not assessed	not assessed
350.	Unnamed 24	Unnamed	Zineldin, M. ²⁸⁰	403	poor	not assessed	not assessed	not assessed	fair	not assessed	not assessed	not assessed	not assessed
351.	Unnamed 25	Unnamed questionnaire on quality of care	de Kok ²⁸¹	448	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed	not assessed
352.	Unnamed 27	A questionnaire that was developed in the Department of General Practice in Nijmegen in the Netherlands	Grol ²⁸²	472	fair	not assessed	not assessed	excellent	fair	not assessed	poor	not assessed	not assessed
353.	Unnamed 29	Trust Questionnaire (unnamed)	Kelly ²⁸³	515	good	good	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
354.	Unnamed 31	Unnamed	Leisen ²⁸⁴	526	fair	poor	not assessed	fair	fair	fair	not assessed	fair	not assessed
355.	Unnamed 32	Unnamed	Temkin-Greener ²⁸⁵	609	poor	not assessed	not assessed	excellent	not assessed	good	not assessed	not assessed	not assessed
356.	Unnamed 33	No Name	Little ²⁸⁶	529	fair	not assessed	not assessed	poor	fair	fair	not assessed	not assessed	not assessed
357.	Unnamed 34	Unnamed	Thom ²⁸⁷	611	fair	fair	not assessed	excellent	fair	fair	not assessed	not assessed	not assessed
358.	Unnamed 35	Unnamed (Likert-type questionnaire was used containing 26 items with five response alternatives)	Wressle ²⁸⁸	630	good	not assessed	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
359.	Unnamed 36	Unnamed: Measuring cancer care coordination	Young ²⁸⁹	631	good	good	not assessed	excellent	good	not assessed	not assessed	not assessed	not assessed
360.	Unnamed 37	Unnamed: trust in pharmacist scale	Zhang ²⁹⁰	633	good	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed
361.	Unnamed 39	Unnamed: good practice indicators for chronic cancer pain management	Saturno ²⁹¹	640	not assessed	fair	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed	not assessed
362.	Unnamed 4	Hiidenhovi 2001 - patient-orientated instrument	Hiidenhovi, H. ²⁹²	172	poor	poor	not assessed	excellent	poor	not assessed	not assessed	not assessed	not assessed
363.	Unnamed 40	unnamed questionnaire on patient perception of quality of care	Haddad ²⁹³	475	good	not assessed	not assessed	excellent	good	good	not assessed	good	not assessed
364.	Unnamed 7	Unnamed: described as an integration survey	Lukas, C. V. ²⁹⁴	239	fair	not assessed	not assessed	fair	fair	not assessed	fair	poor	not assessed
365.	Unnamed 8	Unnamed	Masters, S. ²⁹⁵	243	fair	fair	not assessed	not assessed	fair	fair	not assessed	fair	not assessed
366.	Vanderbilt Therapeutic Alliance Scale (VTAS-R)	Vanderbilt Therapeutic Alliance Scale (VTAS-R Short Form)	Shelef ²⁹⁶	586	fair	fair	not assessed	not assessed	not assessed	fair	not assessed	poor	not assessed
367.			Shelef ²⁹⁶	587	fair	fair	not assessed	not assessed	not assessed	fair	not assessed	poor	not assessed
368.	Verona medical interview classification system (VR-MICS)	Verona medical interview classification system - VR-MICS (English)	Del Piccolo, L. ²⁹⁷	103	not assessed	fair	not assessed	not assessed	poor	not assessed	poor	not assessed	not assessed
369.		Verona medical interview classification system - VR-MICS (English) - Doctor	Del Piccolo, L. ²⁹⁷	104	not assessed	fair	not assessed	not assessed	poor	not assessed	poor	not assessed	not assessed
370.		Verona medical interview classification system - VR-MICS (English) - Patient	Del Piccolo, L. ²⁹⁷	105	not assessed	fair	not assessed	not assessed	poor	not assessed	poor	not assessed	not assessed
371.	Veterans Affairs Outpatient Community Services	Veterans Affairs Outpatient Community Services	Haggerty ⁷⁰	481	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
372.			Haggerty ⁴³	485	excellent	not assessed	not assessed	not assessed	excellent	not assessed	not assessed	not assessed	not assessed
373.	Wake Forest Physician Trust Scale	Wake Forest Physician Trust Scale	Bachinger ²⁹⁸	414	excellent	not assessed	not assessed	excellent	excellent	good	fair	not assessed	not assessed
374.			Hall ²⁹⁹	490	excellent	not assessed	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
375.			Hall ²⁹⁹	491	excellent	good	not assessed	excellent	excellent	not assessed	not assessed	not assessed	not assessed
376.	Working Alliance Inventory (WAI)	Working Alliance Inventory (WAI)	Bale ¹¹¹	419	fair	not assessed	not assessed	not assessed	poor	good	not assessed	not assessed	not assessed
377.		Working Alliance Inventory-36	Hatcher ³⁰⁰	494	not assessed	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed

	Index Instrument (209 index instruments)	Instrument Name and Version (379 validations studies)	Reference Study (300 articles)	Study Code	Internal consistency score	Reliability score	Measurement error score	Content validity score	Structural validity score	Construct validity score	Cross-cultural validity score	Criterion validity score	Responsiveness score
378.		Working Alliance Inventory-RS	Hatcher ³⁰⁰	496	good	poor	not assessed	excellent	good	good	not assessed	not assessed	not assessed
379.		Working Alliance Inventory-S	Hatcher ³⁰⁰	495	not assessed	not assessed	not assessed	excellent	good	good	not assessed	not assessed	not assessed

* Index instruments are the main instruments validated in studies included in the review; other instruments used as gold standard for criterion validity or comparators to test convergent/divergent validity are not presented in the summary

** Assumed when not specified in the paper

^ described other instruments but only tested for the main instrument measuring inter-organizational linkages in general practice (GCP-LI); no psychometric properties for the other 3 tools (which were used to validate the GCP-LI)

^^ described other instruments but analysis was only performed using the combined items in the Process and Outcome index tools

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