

APPENDIX F

Instruments with evidence of adequate measurement properties

Level	Rating	Criteria
Strong	+++ or ---	Consistent findings in multiple studies of good methodological quality OR in one study of excellent methodological quality
Moderate	++ or --	Consistent findings in multiple studies of fair methodological quality OR in one study of good methodological quality
Limited	+ or -	One study of fair methodological quality

Strong Evidence of Positive Findings (+++)	Moderate Evidence of Positive Findings (++)	Limited Evidence of Positive Findings (+)
INTERNAL CONSISTENCY		
Cancer services integration Caring Assessment Tool (CAT) Case Management Quality Questionnaire (CMQQ) Client-Centred Questionnaire Consumer Assessment of Behavioral Health Survey (CABHS) Consumer Perceptions of Care (CPC) Continuity of Care in Children’s Mental Health (C3MH) Cuestionario Continuidad Asistencial Entre Niveles de Atención (CCAENA) Distrust of the healthcare system (DHS) Experienced continuity of care for diabetes mellitus (ECC-DM) Health Care relationship (HCR) Trust Scale Health Care System Distrust Scale Index of GP integration (GP questionnaire) Medical Care Questionnaire (MCQ) Mental Health Statistics Improvement Program (MHSIP) Nijmegen Continuity Questionnaire (NCQ) OutPatient Experiences Questionnaire (OPEQ) Patient trust in community pharmacists (TRUST-Ph) Patient-centered family-focused care (PCFFC) Patient-centred care competency (PCC) Patient-reported Interpersonal Processes of Care Person-centered Care Assessment Tool (P-CAT) Person-centred Climate Questionnaire (PCCQ) Person-Centred Health Care for Older Adults Survey Quality of Care Through the Patients' Eyes (QUOTE) Quality of Dying and Death (QODD) Quality of end-of-life communication (QOC) Survivor Unmet Needs Survey (SUNS) Trust in Oncologist Scale (TiOS)	Care Continuity Instrument Care Process Self Evaluation Tool (CPSET) Caregivers’ Satisfaction with Stroke Care Questionnaire: C-SASC Client Perception of Coordination Questionnaire (CPCQ) Communication Assessment Instrument Cultural competence assessment instrument Family Assessment of Treatment at End of Life Geriatric Care Environment Scale (GCES) Individualized Care Scale (ICS) Jefferson Scale of Physician Empathy Kim Alliance Scale Matched-pair instrument Measure of Trust in Insurers Medical Communication Competence Scale Observing patient involvement scale (OPTION) Pain Care Quality (PainCQ) Parent’s Perceptions of Primary Care measure (P3C) Patient Continuity of Care Questionnaire (PCCQ) Patient Reactions Assessment Patient Responses to Nursing Behaviours (PRNB) Person-centered care of Older People with Cognitive Impairment in Acute Care (POPAC) Person-directed Care (PDC) Quality Care Questionnaire–End of Life (QCQ–EOL) Quality of Psychiatric Care Race-based Medical Mistrust Unnamed 29 Unnamed 35 Unnamed 36 Unnamed 37	4-point Ordinal Alliance Scale (4PAS) Assertive Community Treatment (TACT) Scale Collaboration And Satisfaction About Care Decisions CPSO Peer Assessment Family perceived involvement (F-INVOLVE) General practice clinical linkages interviews (GPC-LI) Group-Based Medical Mistrust Scale (GBMMS) Handover Performance Tool (HPT) Health Care Communication Questionnaire (HCCQ) Inpatient-Treatment Alliance Scale (ITAS) Jones Synergy Scale Multidimensional Trust in Health Care Systems Scale (MTHCSS) Oncology Patients' Perception of the Quality of Nursing Care Patient-centred instrument for assessment of quality of breast cancer care Patient's Perception of Continuity (PC) Pediatric Patient-Family–Centered Care Benchmarking Survey Perceived Involvement in Care Scale Relational and management continuity of care Questionnaire Revised Health Care System Distrust Scale Service Quality Questionnaire Team Emergency Assessment Measure (TEAM) The Human Connection Scale Unnamed 14 Unnamed 20 Unnamed 21 Unnamed 22 Unnamed 31 Unnamed 33 Unnamed 34

Strong Evidence of Positive Findings (+++)	Moderate Evidence of Positive Findings (++)	Limited Evidence of Positive Findings (+)
Trust in the Medical Profession Unnamed 23 Wake Forest Physician Trust Scale	Unnamed 40 Vanderbilt Therapeutic Alliance Scale (VTAS-R)	Unnamed 7
RELIABILITY		
	Person-centered Care Assessment Tool (P-CAT) Continuity of Care in Children’s Mental Health (C3MH) Cultural competence assessment instrument Experienced continuity of care for diabetes mellitus (ECC-DM) Nijmegen Continuity Questionnaire (NCQ) OutPatient Experiences Questionnaire (OPEQ) Rochester Participatory Decision-Making Scale (RPAD) Trust in Oncologist Scale (TiOS) Tucker Culturally Sensitive Healthcare Inventory (T-CSHCI) Unnamed 29 Vanderbilt Therapeutic Alliance Scale (VTAS-R) Verona medical interview classification system (VR-MICS) Wake Forest Physician Trust Scale	CareWell in Hospital Questionnaire Client-Centred Rehabilitation Questionnaire Continuity of Care - User Measure (CONTINUUM) Diabetes Continuity of Care Scale (DCCS) Family perceived involvement (F-INVOLVE) General Practice Assessment Questionnaire (GPAQ) Giving Youth a Voice questionnaire (GYV) Handover Performance Tool (HPT) Measure of Experienced Continuity of Care (MECC) Measuring instrument for individualized care Medical Home Index (MHI) Patient-Centredness Multi-Choice Questionnaire x (PMQX) Patient-Doctor Depth of Relationship Scale Postoperative Handover Assessment Tool (PoHAT) Trust in Physicians Scale Unnamed 12 Unnamed 17 Unnamed 39 Unnamed 8
MEASUREMENT ERROR		
None	None	None
CONTENT VALIDITY		
Alberta Continuity of Services Scale-Mental Health Care Process Self Evaluation Tool (CPSET) Client-Centred Questionnaire Clinical Risk Monitoring Instrument CollaboRATE Collaboration And Satisfaction About Care Decisions Communication Assessment Instrument Consultation and Relational Empathy (CARE) measure Consumer Perceptions of Care (CPC) Coordination of Handoff Effectiveness Questionnaire (CHEQ) CPSO Peer Assessment Handoff clinical evaluation exercise (CEX) Health Care System Distrust Scale Matched-pair instrument Medical Care Questionnaire (MCQ)	Assertive Community Treatment (TACT) Scale Better Jobs Better Care PCC instrument Cancer services integration Client Perception of Coordination Questionnaire (CPCQ) Family perceived involvement (F-INVOLVE) Nijmegen Continuity Questionnaire (NCQ) Patient-Doctor Depth of Relationship Scale Patient-reported Interpersonal Processes of Care Quality of End-of-life care and Satisfaction with Treatment (QUEST) Team Evaluation and Assessment Measure (TEAM) Trust in Nurses Scale Unnamed 12	Client-Centred Rehabilitation Questionnaire DELTA service user assessment Embedded Patient-Centered Care Scale ENDOCARE questionnaire (ECQ) Patient Perceptions of Integrated Care Survey Patient-centred instrument for assessment of quality of breast cancer care Picker Commonwealth Patient Centered Care Questionnaire Postoperative Handover Assessment Tool (PoHAT) Tucker Culturally Sensitive Healthcare Inventory (T-CSHCI) Unnamed 15 Unnamed 23 Unnamed 7

Strong Evidence of Positive Findings (+++)	Moderate Evidence of Positive Findings (++)	Limited Evidence of Positive Findings (+)
<p>Medical Home Index (MHI) Multicountry Survey Study Responsiveness Questionnaire Parent’s Perceptions of Primary Care measure (P3C) Patient Acuity Case management Evaluation (PACE tool) Patient Career Diary Patient Experiences Questionnaire (PEQ) Patient Responses to Nursing Behaviours (PRNB) Patient trust in community pharmacists (TRUST-Ph) Patient-centered questionnaire (PCQ) Pediatric Patient-Family–Centered Care Benchmarking Survey Person-directed Care (PDC) Prostate Care Questionnaire for Patients (PCQ-P) Quality of end-of-life communication (QOC) Quality of Family Experience (QUAL-E FAM) Revised Health Care System Distrust Scale Service Quality Questionnaire Survivor Unmet Needs Survey (SUNS) Systematic Culture Inquiry On Patient safety in primary care (SCOPE) Trust in Oncologist Scale (TiOS) Trust in the Medical Profession Unnamed 22 Unnamed 32 Unnamed 34 Unnamed 35</p>		
STRUCTURAL VALIDITY		
<p>Cancer services integration Caring Assessment Tool (CAT) Client-Centred Questionnaire General Practice Assessment Survey (GPAS) Health Care relationship (HCR) Trust Scale Multicountry Survey Study Responsiveness Questionnaire Nijmegen Continuity Questionnaire (NCQ) Patient Experiences Questionnaire (PEQ) Person-centred Climate Questionnaire (PCCQ) Person-Centred Health Care for Older Adults Survey Quality from Patient's Perspective Quality of end-of-life communication (QOC) Systematic Culture Inquiry On Patient safety in primary care (SCOPE)</p>	<p>Cuestionario Continuidad Asistencial Entre Niveles de Atención (CCAENA) Cultural competence assessment instrument Hospital Survey of Patient Safety Culture (HSOPSC) Jefferson Scale of Physician Empathy Matched-pair instrument Parent’s Perceptions of Primary Care measure (P3C) Patient Continuity of Care Questionnaire (PCCQ) Patient-Doctor Relationship Questionnaire Person-centered care of Older People with Cognitive Impairment in Acute Care (POPAC) Person-directed Care (PDC) Prescriptions, Ready to reenter the community, Placement, Assurance of Safety, Realistic Expectations, Empowerment, Directed to appropriate services (PREPARED) Quality Care Questionnaire–End of Life (QCQ–EOL) Quality of Psychiatric Care</p>	<p>4-point Ordinal Alliance Scale (4PAS) Agnew Relationship Measure Assertive Community Treatment (TACT) Scale CPSO Peer Assessment ENDOCARE questionnaire (ECQ) General practice clinical linkages interviews (GPC-LI) Geriatric Care Environment Scale (GCES) Group-Based Medical Mistrust Scale (GBMMS) Handover Performance Tool (HPT) Hybrid tool from 3 questionnaires Inpatient-Treatment Alliance Scale (ITAS) Jones Synergy Scale Multidimensional Trust in Health Care Systems Scale (MTHCSS)</p>

Strong Evidence of Positive Findings (+++)	Moderate Evidence of Positive Findings (++)	Limited Evidence of Positive Findings (+)
Trust in Oncologist Scale (TiOS) Trust in the Medical Profession	Scale To Assess Therapeutic Relationships in Community Mental Health Care (STAR) Unnamed 23 Unnamed 29 Unnamed 36 Unnamed 37 Unnamed 40	Nursing Practice Models Questionnaire Oncology Patients' Perception of the Quality of Nursing Care Patient Perception of Patient-Centeredness Questionnaire (PPPCQ) Patient-centred instrument for assessment of quality of breast cancer care Patient-Doctor Depth of Relationship Scale Patient-relevant hierarchy of needs Pediatric Patient-Family-Centered Care Benchmarking Survey Perceived Involvement in Care Scale Team Emergency Assessment Measure (TEAM) Unnamed 14 Unnamed 22 Unnamed 33 Unnamed 34 Unnamed 8
CONSTRUCT VALIDITY (HYPOTHESIS TESTING)		
OutPatient Experiences Questionnaire (OPEQ) Patient Activation Measure (PAM) Patient Assessment of Chronic Illness Care (PACIC) Quality of Care Through the Patients' Eyes (QUOTE) Therapy Alliance Scale	Alberta Continuity of Services Scale-Mental Health Better Jobs Better Care PCC instrument California Psychotherapy Alliance Scales (CALPAS) Client Perception of Coordination Questionnaire (CPCQ) Consumer Assessment of Health Plans Survey (CAHPS) Continuity of Care - User Measure (CONTINUUM) Continuity of Care Practices Survey Cuestionario Continuidad Asistencial Entre Niveles de Atención (CCAENA) Cultural competence assessment instrument Distrust of the healthcare system (DHS) Family Assessment of Treatment at End of Life Health Care System Distrust Scale Heart Continuity of Care Questionnaire (HCCQ) Kim Alliance Scale Measure of Trust in Insurers Measuring instrument for individualized care Medical Care Questionnaire (MCQ) Multicountry Survey Study Responsiveness Questionnaire Observing patient involvement scale (OPTION) Patient Continuity of Care Questionnaire (PCCQ) Patient Reactions Assessment Patient trust in community pharmacists (TRUST-Ph) Patient-reported Interpersonal Processes of Care Pediatric Trust in Physician Scale (Pedi-TiPS)	4-point Ordinal Alliance Scale (4PAS) Assertive Community Treatment (TACT) Scale Client-Centred Rehabilitation Questionnaire Collaboration And Satisfaction About Care Decisions Family perceived involvement (F-INVOLVE) Four Habits Coding Scheme (4HCS) General Practice Assessment Questionnaire (GPAQ) Giving Youth a Voice questionnaire (GYV) Group-Based Medical Mistrust Scale (GBMMS) Health Care Communication Questionnaire (HCCQ) Patient Perceptions of Integrated Care Survey Patient-Doctor Depth of Relationship Scale Perceived Involvement in Care Scale Person-centered Care Assessment Tool (P-CAT) Primary Care Behavioral Health Provider Adherence Questionnaire (PPAQ) Quality of End-of-life care and Satisfaction with Treatment (QUEST) Trust in Nurses Scale Unnamed 18 Unnamed 19 Unnamed 22 Unnamed 31 Unnamed 34 Unnamed 8

Strong Evidence of Positive Findings (+++)	Moderate Evidence of Positive Findings (++)	Limited Evidence of Positive Findings (+)
	Person-directed Care (PDC) Prescriptions, Ready to reenter the community, Placement, Assurance of Safety, Realistic Expectations, Empowerment, Directed to appropriate services (PREPARED) Quality of end-of-life communication (QOC) Quality of Psychiatric Care SERVQUAL Trust in the Medical Profession Unnamed 23 Unnamed 40 Wake Forest Physician Trust Scale	
CRITERION VALIDITY		
Consumer Assessment of Behavioral Health Survey (CABHS) Mental Health Statistics Improvement Program (MHSIP) Primary Care Assessment Tool (PCAT) Survivor Unmet Needs Survey (SUNS)	Family Assessment of Treatment at End of Life Patient Activation Measure (PAM) Quality of Care Through the Patients' Eyes (QUOTE) Unnamed 40	Components of Primary Care Index (CPCI) Heart Continuity of Care Questionnaire (HCCQ) Jones Synergy Scale Primary Care Behavioral Health Provider Adherence Questionnaire (PPAQ) Unnamed 31
RESPONSIVENESS		
None	None	None