

Appendix

Table 1. Search strategy in Medline, February 4, 2020

#1	exp Mental Disorders/ or exp Mental Health/ or exp Mentally Ill Persons/	1240016
#2	("mental health" or "psychiatric diseas*" or "psychiatric disorder*" or "psychiatric ill*").ti,kw.	68597
#3	((mental* adj3 disorder*) or (mental* adj2 ill*) or (mental adj2 disease*)).ti,kw.	26228
#4	(schizophren* or schizoaffective or schizotypal or delusional or bipolar or depress* or anxiety or "personality disorder*" or "affective disorder*" or "stress disorder*" or "substance use" or "substance dependence" or (mood adj2 disorder*) or (eating adj2 disorder*) or (delusional adj2 disorder*) or (borderline adj2 disorder*) or (psychotic adj2 disorder*) or manic or phobia or obsessive-compulsive or "alcohol abuse" or "alcohol misuse" or addiction or somatoform or anorexia or bulimia).ti,kw.	376383
#5	#1 or #2 or #3 or #4	1400392
#6	exp Quality of Life/	187680
#7	("Quality of life" or Wellbeing* or "Patient-reported outcome*" or (Capabilit* adj2 approach) or (Capabilit* adj2 based) or (Capabilit* adj2 measur*) or (Capabilit* adj2 instrument*) or (Capabilit* adj2 framework) or QoL or HRQoL).ti,ab,kw.	296961
#8	#6 or #7	352016
#9	exp Patient reported outcome measures/	4862
#10	(patient-reported outcome* or PROM or PROMs).ti,kw.	8900
#11	(self-reported adj3 (outcome* or measure* or instrument* or assess* or questionnair* or scale*)).ti,kw.	960
#12	(patient-reported adj3 (outcome* or measure* or instrument* or assess* or questionnair* or scale*)).ti,kw.	5652
#13	(reported adj3 (outcome* or measure* or instrument* or assess* or questionnair* or scale*)).ti,kw.	7058
#14	((outcome* or "quality of life" or wellbeing* or well-being* or recovery or capabilit* or "health state" or "health status") adj4 (measur* or instrument* or assess* or questionna* or scale*)).ti,kw.	25541
#15	#9 or #10 or #11 or #12 or #13 or #14	35887
#16	#5 and #8 and #15	2139
#17	limit 16 to yr="2008 -Current"	1577

Table 2. Scoping review search: previous systematic literature reviews of PROMs and existing PROM databases

Literature reviews				
No.	Authors	Year	Title	Disease area/target population
1	Webb et al.	2018	A systematic review of measures of mental health and emotional wellbeing in parents of children aged 0-5	family /carers
2	Morton et al.	2017	What does quality of life refer to in bipolar disorders research? A systematic review of the construct's definition, usage and measurement	mental health /bipolar disorder
3	Strada et al.	2017	Measuring quality of life in opioid-dependent people: a systematic review of assessment instruments	mental health /opioid dependence
4	Linton et al.	2016	Review of 99 self-report measures for assessing well-being in adults: exploring dimensions of well-being and developments over time	not limited to a disease area
5	Cooke et al.	2016	Measuring well-being: A review of instruments	not limited to a disease area
6	Bulamu, et al.	2015	A systematic review of instruments for measuring outcomes in economic evaluation within aged care	older adults /aged care
7	Kwan & Rickwood	2015	A systematic review of mental health outcome measures for young people aged 12 to 25 years	mental health /adolescents
8	Aspden et al.	2014	Quality-of-life measures for use within care homes: a systematic review of their measurement properties	older adults /care homes
9	Deighton et al.	2014	Measuring mental health and wellbeing outcomes for children and adolescents to inform practice and policy: a review of child self-report measure	mental health /adolescents
10	Ikeda et al.	2014	Assessment of quality of life in children and youth with autism spectrum disorder: a critical review	paediatric population /autism spectrum disorders
11	Makai et al.	2014	Quality of life instruments for economic evaluations in health and social care for older people: a systematic review	older adults
12	Prigent et al.	2014	Quality of life instruments used in mental health research: Properties and utilization	mental health
13	Paltzer et al.	2013	Measuring the health-related quality of life (HRQoL) of young children in resource-limited settings: a review of existing measures	mental health /adolescents
14	Payakachat et al.	2012	Autism spectrum disorders: a review of measures for clinical, health services and cost-effectiveness applications	paediatric population /autism spectrum disorders
15	Townsend-White et al.	2012	Review: a systematic review of quality of life measures for people with intellectual disabilities and challenging behaviours	mental health /intellectual disabilities / challenging behaviours
16	Hu et al.	2011	The quantitative measurement of family quality of life: a review of available instruments	family /carers
17	Harvey et al.	2008	A review of instruments developed to measure outcomes for carers of people with mental health problems	family /carers
18	Janssens et al.	2008	Health-related quality-of-life measures for long-term follow-up in children after major trauma	paediatric population /trauma
19	Solans et al.	2008	Health-related quality of life measurement in children and adolescents: a systematic review of generic and disease-specific instruments	not limited to a disease area /children and adolescents
20	Haywood et al.	2006	Quality of life in older people: a structured review of self-assessed health instruments	older adults
21	Van Nieuwenhuizen & Wolf	1997	Measuring the quality of life of clients with severe mental illness: A review of instruments	mental health

Online databases			
No.	Name	Disease area/target population	Link
1	PROQOLID; Mapi Research Trust	Not limited to a disease area	https://eprovide.mapi-trust.org/catalog
2	Common Outcome Measures used in Spinal Cord Injury clinical practice	Spinal Cord Injury	https://scireproject.com/outcome-measures/
3	Eular: Tool-Box of Patient Reported Outcomes	Rheumatic & musculoskeletal diseases	http://oml.eular.org/
4	Patient Reported Outcomes Measurement Group University of Oxford	Not limited to a disease area	http://phi.uhce.ox.ac.uk/
5	PRiSM; Pediatric Research in Sports Medicine Society	Not limited to a disease area	https://www.prismsports.org/research/patient-reported-outcome-measures
6	MIDSS; Measurement Instrument Database for the Social Science	Not limited to a disease area	https://www.midss.org/tools/search
7	Mental Health Partnerships	Mental health	https://mentalhealthpartnerships.com/resource/outcome-measures/

Table 3. Secondary search strategy

Step	Source of information	Information retrieved	Comment
1	Questionnaire's website	Name, abbreviation, general information (no. of items, dimensions covered, availability of preference weights, availability of manual, available translations etc.)	If available
2	Original reference to questionnaire	Reference, country of origin, year of development, general information	If not found on a questionnaire's website
3	Google search: 'questionnaire's name' + "pdf"	Online available pdf of a scale	If not found on a questionnaire's website
4	PubMed, Google Scholar, Google Books: 'questionnaire's name'	Remaining missing general information about a PROM	If not found on a questionnaire's website
5	PubMed and Google Scholar: "preference weights", "value set", "mapping" + 'questionnaire's name'	Availability of preference weights and mapping studies	If not found on a questionnaire's website or Original reference
6	PubMed, Google Scholar, Google Books: "scoring" + 'questionnaire's name'	Scoring information	If not found on a questionnaire's website or Original reference
7	PubMed and Google Scholar: "languages", "translations" + 'questionnaire's name'	Finding either the list of translations/language versions for the instrument or articles describing the use of the questionnaire in countries different that the country of origin	If not found on a questionnaire's website
8	Google: 'questionnaire's name' + "digital/online/computer/e-version"	Availability of e-version	If not found on a questionnaire's website
9	Google: 'questionnaire's name' + "manual"	Availability of a manual	If not found on a questionnaire's website
10	Google: 'questionnaire's name' + "licence", "registration", "terms of use"	Terms of use	If not found on a questionnaire's website
11	PubMed: 'questionnaire's name' -> count hits	Frequency of use	
12	PubMed: "psychometric validation", "validity", "reliability", "responsiveness" + 'questionnaire's name' + keywords related to 'mental health', e.g. depression, schizophrenia, etc.	Availability of studies investigating psychometric validation in mental health research field in general or specific mental health disease areas, e.g. depression, schizophrenia, PTSD, other psychiatric disease	

Table 4. Instruments included in the PECUNIA PROM-MH Compendium

Questionnaire (Abbreviation)	Source ¹	Questionnaire (Long name)	Type of measure	Age group	Reference to instrument construction
15D	BD	15D instrument of health-related quality of life	Generic	Adults	(1, 2)
16D	BD	16D instrument of health-related quality of life	Generic	Adolescents	(3)
17D	version	17D instrument of health-related quality of life	Generic	Children	(4)
5F-Wei Adult (FFWEL)	SR	Five Factor Wellness Evaluation of Lifestyle	Generic	Adults	(5, 6)
5F-Wei Elementary (FFWEL)	SR	Five Factor Wellness Evaluation of Lifestyle	Generic	Children	(7)
5F-Wei Teen (FFWEL)	SR	Five Factor Wellness Evaluation of Lifestyle	Generic	Adolescents	(7)
ACQ-CMH/CQ-CMH	BD	(Achieved) Capabilities Questionnaire for Community Mental Health	Designed for mental health	Adults	(8)
AC-QoL	BD	Adult Carer Quality of Life	Generic	Adults	(9)
AHUM	SR	Adolescent Health Utility Measure	Generic	Children, Adolescents	(10)
AQoL-4D	BD	Assessment of Quality of Life Scale	Generic	Adults	(11)
AQoL-6D	version	Assessment of Quality of Life (AQoL)-6D	Generic	Adults, Adolescents	(12)
AQoL-7D	version	Assessment of Quality of Life (AQoL)-7D	Generic	Adults	(13)
AQoL-8D	BD	Assessment of Quality of Life (AQoL)-8D	Generic	Adults	(14, 15)
AQOL-MHS	BD	Adolescent Quality of Life-Mental Health Scale	Designed for mental health	Adolescents	(16)
ASCOT – Easy Read version	version	Easy Read Version of the Adult Social Care Outcomes Toolkit	Generic	Adults	(17)
ASCOT – Proxy version	version	Proxy-report version of the Adult Social Care Outcomes Toolkit	Generic	Adults	(18)
ASCOT-Carer	version	Carer Version of Adult Social Care Outcomes Toolkit	Generic	Adults	(19)
ASCOT-SCT4	BD	Adult Social Care Outcomes Toolkit	Generic	Adults	(20)
AUQUEI	BD	Pictured Child's Quality of Life Self Questionnaire (In French: Autoquestionnaire de qualité de vie enfant imagé)	Generic	Children, Adolescents	(21)
BBC-SWB	SR	BBC Subjective Well-Being Scale	Generic	Adults	(22)
BELP	BD	Berliner Lebensqualitätsprofil (German version of the Lancashire Quality of Life Profile)	Designed for mental health	Adults	(23)
BELP-KF	version	Short form of Berliner Lebensqualitätsprofil - an interview-administered measure of quality of life in adults Berliner Lebensqualitätsprofils	Designed for mental health	Adults	(24)
Cantril Ladder	SR	Cantril's Self-Anchoring Ladder of Life Satisfaction	Generic	Adults	(25)

¹ BD: bibliographic database search; SR: scoping review

CA-QOL	SR	California Quality of Life	Generic	Adults	(26, 27)
CarerQoL	BD	Care-related Quality of Life instrument	Generic	Adults	(28)
CASP-12	version	Control, Autonomy, Self-realisation and Pleasure scale-short	Generic	Old	(29, 30)
CASP-19	BD	Control, Autonomy, Self-realisation and Pleasure scale	Generic	Old	(31)
CDC HRQOL-14	BD	Centers for Disease Control and Prevention Health-Related Quality of Life Measure	Generic	Adults	(32)
CHIP-AE	version	Child Health and Illness Profile – Adolescent Edition	Generic	Adolescents	(33)
CHIP-CE	BD	Child Health and Illness Profile – Child Edition	Generic	Children	(34)
CHIP-CE/PRF	BD	Child Health and Illness Profile Child-Edition, Parent Report Form	Generic	Children	(35)
CHQ-CF45	version	Child Health Questionnaire-Child Form 45	Generic	Children, Adolescents	(36)
CHQ-CF87	SR	Child Health Questionnaire-Child Form 87	Generic	Children, Adolescents	(37)
CHQ-PF28	SR	Child Health Questionnaire-Parent Form 28	Generic	Children, Adolescents	(38, 39)
CHQ-PF50	BD	Child Health Questionnaire-Parent Form 50	Generic	Children, Adolescents	(38, 40)
CHRIs	SR	Child Health Rating Inventories	Generic	Children	(41)
CHSCS-PS/HSCS-PS	SR	Comprehensive Health Status Classification System – Preschool	Generic	Children	(42-44)
CHU9D	BD	Child Health Utility 9D	Generic	Children, Adolescents	(45)
CLQI	SR	Children’s Life Quality Index	Generic	Children	(46)
COMPAS-W	BD	COMPAS-W 26-item scale of wellbeing	Generic	Adults	(47)
CQLI	SR	Client’s Quality of Life Scale	Generic	Children	(48)
CQOL	SR	Child Quality of Life Questionnaire	Generic	Children	(49)
CS-Base	BD	Chateau Sante Base	Generic	Adults	(50)
CWS	BD	Carer well-being and support questionnaire	Designed for mental health	Adults	(51)
DHP	SR	Duke health profile	Generic	Adults	(52)
DHP-8	version	Duke health profile-8	Generic	Adults	(52)
DHP-A	SR	DUKE Health Profile—Adolescent Version	Generic	Adolescents	(53)
DISABKIDS Smiley TAKE 6	version	DISABKIDS smiley questionnaire	Generic	Children	(54)
DISABKIDS-37/DCGM-37	SR	DISABKIDS Chronic Generic Module	Generic	Children, Adolescents	(55)
EFQ	BD	Everyday Feeling Questionnaire	Designed for mental health	Adults	(56)
EHRQL	SR	Exeter Health-Related Quality of Life Measure	Generic	Children	(57)
EQ-5D-3L	BD	EuroQoL Five Dimensions 3L	Generic	Adults	(58)
EQ-5D-5L	BD	EuroQoL Five Dimensions 5L	Generic	Adults	(59)
EQ-5D-Y	BD	EuroQoL five dimensions questionnaire (youth)	Generic	Children, Adolescents	(60)
EUROHIS-QoL	BD	8-item Quality of Life scale	Generic	Adults	(61)
FACIT-Sp	version	Functional Assessment of Chronic Illness Therapy–Spiritual Well-Being Scale	Generic	Adults	(62)
FACIT-Sp-12	BD	Functional Assessment of Chronic Illness Therapy - Spiritual Well-Being	Generic	Adults	(62)
FLZ	SR	Fragen zur Lebenszufriedenheit (modules "General life satisfaction" and "Satisfaction with Health")	Generic	Adults	(63)
FMWB	SR	Family Member Well-Being Index	Generic	Adults	(64)

FQoL	BD	Family Quality of Life Scale	Generic	Adults	(65)
FS	BD	Flourishing Scale	Generic	Adults	(66)
GCCQ	SR	Generic Children's Quality of Life Measure	Generic	Children, Adolescents	(67, 68)
GQL	BD	Global Quality of Life Scale-Visual Analogue Scale	Generic	Adults	(69)
GSI	BD	General Satisfaction Index	Generic	Adults	(70)
GWB	BD	General Well-Being Schedule	Generic	Adults	(71)
HLQ	SR	Herdecke Questionnaire for Quality of Life	Generic	Adults	(72, 73)
HUI-1	SR	Health Utilities Index	Generic	Adults	(74)
HUI-2	BD	Health Utilities Index Mark 2	Generic	Adults	(75)
HUI-3	BD	Health Utilities Index Mark 3	Generic	Adults	(76)
ICECAP-A	BD	ICEpop CAPability measure for Adults	Generic	Adults	(77)
ICECAP-O	BD	ICEpop CAPability measure for Older population	Generic	Old	(78)
ILK	BD	Intenventar zur Erfassung der Lebensqualität Kindern und Jugendlichen (ILK: Measure of Quality of Life for Children and Adolescents)	Generic	Children, Adolescents	(79)
IQI	version	Infant Quality of Life Instrument	Generic	Children	(80)
ITQOL	SR	Infant and Toddler Quality of Life Questionnaire	Generic	Children	(81, 82)
ITQOL-SF47	version	Infant and Toddler Quality of Life Questionnaire - Short form	Generic	Children	(81, 83)
KIDSCREEN-10-index	BD	KIDSCREEN-10-Index	Generic	Children, Adolescents	(84)
KIDSCREEN-27	BD	KIDSCREEN-27-Index	Generic	Children, Adolescents	(84)
KIDSCREEN-52	BD	KIDSCREEN-52-Index	Generic	Children, Adolescents	(84)
KINDL-R	BD	Questionnaire for Measuring HRQoL in Children and Adolescents-Revised	Generic	Children, Adolescents	(85)
LEIPAD	BD	Leiden-Padua Questionnaire	Generic	Old	(86)
LiSat-11	BD	Life Satisfaction Questionnaire	generic	Adults	(87)
LQoL Short / QOLI-BV	version	Lehman's Quality of Life Interview Brief Version	Designed for mental health	Adults	(88)
LQoL/QOLI	BD	Lehman's Quality of Life Interview	Designed for mental health	Adults	(89)
LQOLP	BD	Lancashire Quality of Life Profile	Generic	Adults	(90)
LQoL-TL-30	BD	Lehman Quality of Life Interview-Short Version (TL-30)	Designed for mental health	Adults	(91)
LS-life-satisfaction-scale	BD	LS-life-satisfaction-scale	Generic	Adults	(92, 93)
MANSA	BD	Manchester Short Assessment of Quality of Life	Generic	Adults	(94)
MCQLI	BD	Multicultural Quality of Life Index	Generic	Adults	(95)
MHC-SF	BD	Mental Health Continuum Short Form Adult	Designed for mental health	Adults	(96)
MHIQ	SR	McMaster Health Index Questionnaire	Generic	Adults	(97)

MHRM	BD	Mental Health Recovery Measure	Designed for mental health	Adults	(98, 99)
MHRM-10	version	Mental Health Recovery Measure-Brief	Designed for mental health	Adults	(100)
Mini-SeRvE	BD	Mini-Service user Recovery Evaluation scale	Designed for mental health	Adults	(101)
MLDL	SR	Munich List of Life Dimensions	Generic	Adults	(102)
MLQ	BD	Meaning in Life Questionnaire	Generic	Adults	(103)
MLQ-SF	version	Meaning in Life Questionnaire – Short Form	Generic	Adults	(104)
MPS	SR	Mental Physical Spiritual Well-Being Scale	Generic	Adults	(105)
MSQoL	SR	Modular System for Quality of Life	Designed for mental health	Adults	(106)
MyQualityOfLife.nl	BD	MyQualityOfLife.nl	Generic	Adults	(107)
NHP	BD	Nottingham Health Profile	Generic	Adults	(108)
OHQ	SR	Oxford Happiness Questionnaire	Generic	Adults	(109)
OPQOL-35	SR	Older People's Quality of Life	Generic	Old	(110)
OPQOL-Brief	version	Older People's Quality of Life Brief Version	Generic	Old	(111)
OQ-45	BD	Outcome Questionnaire 45	Designed for mental health	Adults	(112)
OxCAP-MH	BD	Oxford Capabilities Questionnaire – Mental Health	Designed for mental health	Adults	(113)
PedsQL	BD	Pediatric Quality of Life Inventory 4.0 Generic Core Scales	Generic	Children, Adolescents	(114)
PedsQL 4.0 SF15	BD	Pediatric quality of Life Inventory 4.0 Short Form 15 Generic Core Scales	Generic	Children, Adolescents	(115)
PedsQL Family Impact Module	SR	Pediatric Quality of Life Inventory Family Impact Module	Generic	Adults	(116)
PedsQL General Well-Being Scale	SR	Pediatric Quality of Life Inventory™ General Well-Being Scale	Generic	Children, Adolescents	(117)
PedsQL VAS	SR	Pediatric Quality of Life Inventory™ Pediatric Present Functioning Visual Analogue Scales	Generic	Children, Adolescents	(118)
PGI	SR	Patient-Generated Index	Generic	Adults	(119)
PGWBI	SR	Psychological General Wellbeing Index	Generic	Adults	(120)
PHI	SR	Pemperton Happiness Index	Generic	Adults	(121)
PHS-WB	SR	Public Health Surveillance Well-Being Scale	Generic	Adults	(122)
PMH	SR	Positive Mental Health instrument	Generic	Adults	(123)
PMH-20	version	Positive Mental Health instrument - Short version	Generic	Adults	(124)
PMSW-21	SR	Physical, Mental and Social Well-Being Scale	Generic	Adults	(125)
PQ-LES-Q	BD	Pediatric Quality of Life Enjoyment and Satisfaction Questionnaire (Endicott et al., 2006)	Generic	Children, Adolescents	(126)
PQoL	SR	Perceived Quality of Life scale	Generic	Adults	(127)
PROM	BD	Personal Recovery Outcome Measurement	Designed for mental health	Adults	(128)
PROMIS	BD	Patient-Reported Outcomes Measurement Information System	Generic	Adults	(129)
PTQL	BD	Pictorial Thai Quality of Life	Designed for mental health	Adults	(130)
PWB (18-item)	BD	18-item Psychological well-being Scale	Generic	Adults	(131)

PWB (42-item)	version	42-item Psychological well-being Scale	Generic	Adults	(131)
PWI-A	BD	Personal Wellbeing Index-Adult	Generic	Adults	(132)
PWI-SC	version	Personal Wellbeing Index – School Children	Generic	Children, Adolescents	(133)
QEWB	BD	Questionnaire for Eudaimonic Well-Being	Generic	Adults, Adolescents	(134)
Q-LES-Q	BD	Quality of Life Enjoyment and Satisfaction Questionnaire	Generic	Adults	(135)
Q-LES-Q-18	SR	Quality of Life Enjoyment and Satisfaction Questionnaire 18 Item	Generic	Adults	(136)
Q-LES-Q-SF	BD	Quality of Life Enjoyment and Satisfaction Questionnaire Short Form	Generic	Adults	(135)
QLI	SR	Ferrans and Powers Quality of Life Index	Generic	Adults	(137, 138)
QLQ-IR	SR	Oregon Quality of Life Questionnaire - Interviewer rating version	Designed for mental health	Adults	(139)
QLQ-RSR	SR	Oregon Quality of Life Questionnaire - Respondent self-report version	Designed for mental health	Adults	(140)
QLS-100	SR	Quality of Life Self-Assessment Inventory	Generic	Adults	(141, 142)
QLSI	BD	Quality of Life Systemic Inventory	Generic	Adults	(143)
QoL-10	BD	Quality of life - 10	Generic	Adults	(144)
QoL-5	BD	Quality of life - 5	Generic	Adults	(145)
QOLI	BD	Quality of Life Inventory	Generic	Adults	(146)
QOLMD	BD	Quality of Life for Mental Disorders, Chinese	Designed for mental health	Adults	(147)
QoL-ME	BD	QoL-instrument for people with severe mental health problems	Designed for mental health	Adults	(148)
QOLP	version	Quality of Life Profile—Adult Version	Generic	Adults	(149)
QoL-P	SR	Quality of Life for Proxies	Generic	Adults	(150)
QOLP-AV	SR	Quality of Life Profile—Adolescent Version	Generic	Adolescents	(151)
QOLS	BD	Quality of Life Scale	Generic	Adults	(152)
QPR	BD	Questionnaire about the Process of Recovery	Designed for mental health	Adults	(153)
QUALIN	SR	Infant Quality of Life/QUALItt de vie du Nourrisson	Generic	Children	(154)
QWB-IA	BD	Quality of Well-Being Interview-Administered	Generic	Adults	(155)
QWB-SA	BD	Quality of Well-Being Self-Administered	Generic	Adults	(156)
RAS	BD	Recovery Assessment Scale	Designed for mental health	Adults	(157, 158)
RAS-R	version	Recovery Assessment Scale-revised	Designed for mental health	Adults	(159)
ReQoL-10	BD	Recovering Quality of Life-10	Designed for mental health	Adults	(160, 161)
ReQoL-20	BD	Recovering quality of life	Designed for mental health	Adults	(162)
ReQuest-YP	BD	Recovery Questionnaire for Young People	Designed for mental health	Adolescents	(163)

RGPS	BD	Recovery Group Participation Scale	Designed for mental health	Adults	(164)
RPRS	BD	Recovery Promoting Relationships Scale	Designed for mental health	Adults	(165)
RSA	BD	Recovery Self-Assessment	Designed for mental health	Adults	(166)
RSA-B	BD	Recovery Self-Assessment-Brief	Designed for mental health	Adults	(167)
RSQ	BD	Recovery Style Questionnaire	Designed for mental health	Adults	(168)
SEIQoL	BD	Schedule for the Evaluation of Individual Quality of Life	Generic	Adults	(169)
SEIQoL-DW	version	SEIQoL-Direct Weighting method	Generic	Adults	(170)
SEIQoL-Q	version	SEIQoL-Questionnaire	Generic	Adults	(171)
SEQOL	SR	Self-Evaluated Quality Of Life Questionnaire	Generic	Adults	(172)
SeRvE	BD	Service-user Recovery Evaluation	Designed for mental health	Adults	(173)
SF-12	BD	12-Item Short Form Health Survey	Generic	Adults	(174)
SF-20	SR	20-Item Short Form	Generic	Adults	(175)
SF-36	BD	36-Item Short Form, currently used SF-36v2	Generic	Adults	(176)
SF-6D	BD	Short Form 6 Dimension	Generic	Adults	(177)
SF-8	BD	Short Form 8	Generic	Adults	(178)
SHS	BD	Subjective Happiness Scale	Generic	Adults	(179)
SIWB	BD	Spirituality Index of Well-Being	Generic	Adults	(180)
SLDS	BD	Satisfaction with Life Domains Scale	Generic	Adults	(181)
SOS-10	BD	Schwartz Outcome Scale (10-item scale)	Designed for mental health	Adults	(182)
SPF-ILs/SPF-IL-58	SR	Social Production Function-IL	Generic	Adults	(183)
SQLI	SR	Spitzer Quality of Life Index	Generic	Adults	(184)
SQLP	SR	Subjective Quality of Life Profile	Generic	Adults	(185, 186)
SWBQ	BD	Spiritual Well-Being Questionnaire	Generic	Adults, Adolescents	(187)
SWBS	BD	Spiritual Well-Being Scale	Generic	Adults	(188) (189)
SWEMWBS	BD	Warwick-Edinburgh Mental Well-Being Scale-Short	Generic	Adults, Adolescents	(190)
SWLS	BD	Satisfaction With Life Scale	Generic	Adults	(191)
SWN	BD	Scale to Measure Subjective Well-being under Neuroleptic Treatment	Designed for mental health	Adults	(192)
SWN-K	BD	Scale to Measure Subjective Well-being under Neuroleptic Treatment – short version	Designed for mental health	Adults	(193)
SWS	BD	Social Well-being Scale	Generic	Adults	(194)
TAAQOL	SR	The TNO-AZL Questionnaire for Adult's Health-Related Quality of Life	Generic	Adults	(195, 196)
TACQOL-CF	SR	TNO-AZL Child Quality of Life Children Form	Generic	Children, Adolescents	(197, 198)
TACQOL-PF	SR	TNO-AZL Child Quality of Life Parent Form	Generic	Children	(199)
TEAQV	SR	Tableau d'Evaluation Assistée de la Qualité de Vie	Generic	Adults	(200)

TedQL	SR	Quality of Life measure for children aged 3–8 years	Generic	Children	(201)
The Quality of Life Questionnaire	SR	The Quality of Life Questionnaire	Generic	Adults	(202)
TooL	BD	Tolerability and quality Of Life	Designed for mental health	Adults	(203)
TQOLQA	SR	Taiwanese Quality of Life Questionnaire for Adolescents	Generic	Adolescents	(204)
VSP-A	BD	Vecú et Sante Perçue de l'Adolescent	Generic	Adolescents	(205, 206)
VSP-A12	version	Vecú et Sante Perçue de l'Adolescent - Short	Generic	Adolescents	(207)
WEMWBS	BD	Warwick-Edinburgh Mental Well Being Scale	Generic	Adults, Adolescents	(208)
WHO-10	SR	WHO-Ten Well-Being Index	Generic	Adults	(209)
WHO-5	BD	WHO Well-being Index 5	Generic	Adults, Adolescents	(210, 211)
WHOQOL-100	BD	The World Health Organization Quality of Life Assessment	Generic	Adults	(212)
WHOQOL-BREF	BD	26-item version WHO Quality of Life Measure	Generic	Adults	(213)
WHOQOL-Old	BD	WHO-Qol Old	Generic	Old	(214)
WPS	SR	Well-Being Picture Scale	Generic	Adults	(215)
WPS-CV	version	Well-Being Picture Scale-Children's Version	Generic	Children	(216)
W-QOLI	BD	Wisconsin Quality of Life index	Designed for mental health	Adults	(217, 218)
YAQOL	SR	Quality of Life Instrument for Young Adults	Generic	Young adults	(219)
YQOL-R	SR	Youth Quality of Life Instrument - Research Version	Generic	Adolescents	(220)
YQOL-SF	version	Youth Quality of Life Instrument - Short Version	Generic	Adolescents	(220, 221)

Note: BD – bibliographic database search; SR – scoping review; version – version of questionnaires identified through the extraction process

Table 5. Mental health validation studies identified for the list of PROMs (as of April 2020).

Disease area	Validated measures (with references to the relevant studies)
Anxiety disorders	EQ-5D-3L (222); EQ-5D-5L (222); FS (223); PMH (224); QOLIQOL (225); ReQuest-YP (163); RSQ (226); SeRvE (227); SWEMWBS (228)
Bipolar disorder	ACQ-CMH (229); MLQ (230); Q-LES-Q-18 (136); TooL (231)
Conduct disorder	AQOL-MHS (232)
Depression	ACQ-CMH (229); AQOL-MHS (232); DHP (233); EFQ (234); EQ-5D-3L (235); EQ-5D-5L (222); FS (223); HUI-2 (236); HUI-3 (236, 237); ICECAP-A (238); LS-life-satisfaction-scale (239); MHC-SF (240); MLQ (230); MSQoL (106, 241); OPQOL-35 (242); PGWBI (243); PMH (224, 244); PROMIS (245-247); PQ-LES-Q (126); Q-LES-Q (135); Q-LES-Q-18 (136); QLS-100 (248); QOLIQOL (225); QWB-SA (249); ReQuest-YP (163); RSQ (226); SeRvE (227); SF-12 (250); SF-36 (235); SF-6D (251-253); SHS (254); SQLP (255); SWEMWBS (228); WHO-5 (256, 257); WHOQOL-100 (258); WHOQOL-BREF (259, 260)
Eating disorders	SEIQoL (261); SEIQoL-DW (261);
Generalized anxiety disorder	AQOL-MHS (232); CASP-19 (262)
Obsessive-compulsive disorder	PQ-LES-Q (263)
Oppositional defiant disorder	AQOL-MHS (232)
Panic disorder	PGWBI (264)
Personality disorder	EQ-5D-3L (235); SEIQoL-DW (265); YAQOL(266)
Post-traumatic stress disorder	EQ-5D-3L (267); FACIT-Sp-12 (268); QWB-SA (267); SF-36 (269, 270)
Social phobia	QOLQOL (271)
Schizophrenia, psychosis	ACQ-CMH (229); BELP-KF (24); DHP (272); EQ-5D-3L (273); GQL (274); HUI-3(237, 275); LQoL (276); LQOLPQOL (277); MHC-SF (278); MHRM (279); MHRM-10 (100); MLDL (280); MLQ (230); MSQoL (106, 241); OxCAP-MH (281); PGWBI (282); PMH (224); Q-LES-Q (283); Q-LES-Q-18 (136); Q-LES-Q-SF (283); QLI (284, 285); QLS-100 (286); QOLMDQOL (287, 288); QPR (289); QWB-SA (290); RAS (291); RSA (292, 293); RSQ (168); SF-12 (294); SF-36 (295, 296); SF-6D (253, 297, 298); SLDS (299); SQLP (255); SWEMWBS (228); SWN (300, 301); SWN-K (302); TooL (303); WEMWBS (304); WHOQOL-100 (305); WHOQOL-BREF (296); W-QOLIQOL (306, 307)
Substance use disorder (including alcoholism disorder)	LQoL (308); OQ-45 (309); Q-LES-Q-SF (310); QoL-10 (311); QoL-5 (311); RGPS (164); SEQOL (312); SOS-10 (313); SQLP (255); TEAQV (314); WHOQOL-100 (315); PROMIS (316)
Mental health not specified (Including serious mental health illness)	CHU9D (317); CWS (318); EFQ (56); EQ-5D-3L (235); EUROHIS-QoL (319); FS (320); MHC-SF (240, 321); MHRM (322); Mini-SeRvE (227); MLQ (230); OxCAP-MH (323); PedsQL (324); PROMIS (325); PTQL (130); Q-LES-Q (326); Q-LES-Q-SF (327); QLQ-IR (328); QLQ-RSR (329); QoL-ME (148); QoL-P (330); QPR (331); ReQoL-10 {Keetharuth, 2020 #44040;Keetharuth, 2018 #44116}; ReQoL-20 {Keetharuth, 2020 #44040;Keetharuth, 2018 #44116}; RPRS (332); RSA-B (333); SEIQoL-DW (334); SeRvE (227); SF-12 (250, 294); SOS-10 (335); SPF-ILs/SPF-IL-58 (336); SWLS (337); WEMWBS (304); WHO-10 (338); WHOQOL-BREF (339, 340)
Psychiatric Inpatients	FACIT-Sp-12 (341); SOS-10 (182); VSP-A (206)
Other	
Attention deficit hyperactivity disorder	AQOL-MHS (232); CHIP-CE (342); CHIP-CE/PRF (343); SF-36 (344); TACQOL-CF (345); YQOL-R (220)
Autism spectrum disorder	FQoL (346); VSP-A (347)
Dementia	CASP-19 (348); DHP (349)
Carers of children with mental and behavioural disorders	AC-QoL (350)
Carers of people with mental health difficulties	AC-QoL (351)

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