

#	Scale Acronym	Authors	Title	Journal	Year	Volume	Page								
1	AIMS	Abello-Banfi M, et al.	Quality of life in rheumatoid arthritis: Validation of a Spanish version of the Arthritis Impact Measurement Scales (Spanish-AIMS)	J Rheumatol	1994	21(7)	250-255								
		Archenholtz B & Bjelle A	Evaluation of a Swedish Version of the Arthritis Impact Measurement Scales (AIMS)	Scand J Rheumatol	1995	24(2)	64-68								
		Buchbinder R, et al.	Which outcome measures should be used in rheumatoid arthritis clinical trials? Clinical and quality-of-life measures' responsiveness to treatment in a randomized controlled trial	Arthritis Rheum	1999	38(11)	568-580								
		Coulton CJ, et al.	An assessment of the Arthritis Impact Measurement Scales in 3 ethnic groups	J Rheumatol	1989	16(8)	110-115								
		Engelbrecht M, et al.	Measuring pain and efficacy of pain treatment in inflammatory arthritis: a systematic literature review	J Rheumatol	2012	Suppl 90	3-10								
		Fitzpatrick R, et al.	A generic health status instrument in the assessment of rheumatoid arthritis	Br J Rheumatol	1992	31(2)	87-90								
		Fitzpatrick R, et al.	Importance of sensitivity to change as a criterion for selecting health status measures	Qual Health Care	1992	1(2)	89-93								
		Hendricson WD, et al.	Development and initial validation of a dual-language English-Spanish format for the Arthritis Impact Measurement Scales	Arthritis Rheum	1989	32(9)	153-159								
		Hill J, et al.	The arthritis impact measurement scales: an anglicized version to assess the outcome of British patients with rheumatoid arthritis	Br J Rheumatol	1990	29(3)	193-196								
		Kazis LE, et al.	Effect Sizes for Interpreting Changes in Health Status	Med Care	1989	27(3)	178-5189								
		Lorish CD, et al.	A Comparison of the Full and Short Versions of the Arthritis Impact Measurement Scales	Arthritis Care Res	1991	4(4)	168-173								
		Potts MK & Brandt KD	Evidence of the validity of the Arthritis Impact Measurement Scales	Arthritis Rheum	1987	30(1)	93-96								
		Senerdem N, et al.	The Use of Two Different Health Assessment Questionnaires in Turkish Rheumatoid Arthritis Population and Assessment of the Associations with Disability	Clin Rheumatol	1999	18(1)	33-37								
		Spitz PW & Fries JF	The present and future of comprehensive outcome measures for rheumatic diseases	Clin Rheumatol	1987	6.Suppl 2	105-111								
		Taal E, et al.	Evaluation of the Dutch Arthritis Impact Measurement Scales (DUTCH-AIMS) in patients with rheumatoid arthritis	Br J Rheumatol	1989	28(6)	487-491								
		2	AIMS2	Archenholtz B & Bjelle A	Reliability, validity, and sensitivity of a Swedish version of the revised and expanded arthritis impact measurement scales (AIMS2)	J Rheumatol	1997	24(7)	370-377						
				Arkela-Kaulainen M, et al.	Evaluation of the Arthritis Impact Measurement Scales (AIMS2) in Finnish patients with rheumatoid arthritis	Scand J Rheumatol	2003	32(5)	300-305						
				Brandão L, et al.	Health status in rheumatoid arthritis: Cross cultural evaluation of a Portuguese version of the arthritis impact measurement scales 2 (BRASIL- AIMS2)	J Rheumatol	1998	25(8)	499-501						
				Chu EM, et al.	Translation and Validation of Arthritis Impact Measurement Scales 2 Into Chinese: CAIMS2	Arthritis Rheum	2004	51(1)	20-27						
				da Mota Falção D, et al.	Translation and cultural adaptation of quality of life questionnaires: an evaluation of methodology	J Rheumatol	2003	30(2)	379-385						
Engelbrecht M, et al.	Measuring pain and efficacy of pain treatment in inflammatory arthritis: a systematic literature review			J Rheumatol	2012	Suppl 90	3-10								
Evers AW, et al.	A comparison of two recently developed health status instruments for patients with arthritis: Dutch-AIMS2 and IRGL			Br J Rheumatol	1998	37(2)	157-164								
Haavardinn EA, et al.	A comparison of agreement and sensitivity to change between AIMS2 and a short form of AIMS2 (AIMS2-SF) in more than 1,000 rheumatoid arthritis patients			J Rheumatol	2000	27(12)	810-2816								
Hagen KB, et al.	The responsiveness of health status measures in patients with rheumatoid arthritis: Comparison of disease-specific and generic instruments			J Rheumatol	1999	26(7)	474-1480								
Kvien TK, et al.	Performance of the Norwegian SF-36 Health Survey in Patients with Rheumatoid Arthritis. II. A Comparison of the SF-36 with Disease-Specific Measures			J Clin Epidemiol	1998	51(11)	1077-1086								
Mason JH, et al.	Do Self-Reported Arthritis Symptom (IRADAR) and Health Status (AIMS2) Data Provide Duplicative or Complementary Information?			Arthritis Care Res	1992	5(3)	163-170								
Meenan RF, et al.	AIMS2: The Content and Properties of a Revised and Expanded Arthritis Impact Measurement Scales Health Status Questionnaire			Arthritis Rheum	1992	35(1)	1-10								
Pouchot J, et al.	Validation of the French version of the arthritis impact measurement scales 2 and comparison with the French version of the Nottingham health profile			Rev Rhum Engl Ed	1996	63(6)	389-404								
Riemsma RP, et al.	Evaluation of a Dutch version of the AIMS2 for patients with rheumatoid arthritis			Br J Rheumatol	1996	35	755-760								
Salaffi F, et al.	Responsiveness of Health Status Measures and Utility-based Methods in Patients with Rheumatoid Arthritis			Clin Rheumatol	2002	21(6)	478-487								
Sato H, et al.	Validity and reliability of a revised Japanese version of the Arthritis Impact Measurement Scales version 2 (AIMS2)			Mod Rheumatol	2000	10(4)	247-255								
Sotoova & Macejova	Is the Arthritis Impact Measurement Scales 2 a good tool to assess quality of life in Slovak patients with rheumatoid arthritis?			Bratisl Lek Listy	2013	114(9)	534-539								
Taal E, et al.	Sensitivity to change of AIMS2 and AIMS2-SF components in comparison to M-HAQ and VAS-pain			Ann Rheum Dis	2004	63(12)	1655-1658								
3	AUSCAN			van der Giesen FJ, et al.	Responsiveness of the Michigan Hand Outcomes Questionnaire—Dutch Language Version in Patients With Rheumatoid Arthritis	Arch Phys Med Rehabil	2008	89(6)	121-1126						
				Veehof MM, et al.	Comparison of Internal and External Responsiveness of the Generic Medical Outcome Study Short Form-36 (SF-36) with Disease-specific Measures in Rheumatoid Arthritis	J Rheumatol	2008	35(4)	610-617						
		Waljee JF, et al.	Validity and Responsiveness of the Michigan Hand Questionnaire in Patients With Rheumatoid Arthritis: A Multicenter, International Study	Arthritis Care Res	2010	62(11)	1659-1577								
		4	FFI	Massy-Westropp N, et al.	Comparing the AUSCAN Osteoarthritis Hand Index, Michigan Hand Outcomes Questionnaire, and Sequential Occupational Dexterity Assessment for patients with rheumatoid arthritis	J Rheumatol	2004	31(10)	996-2001						
				Budiman-Mak E, et al.	The Foot Function Index: a measure of foot pain and disability	J Clin Epidemiol	1991	44(6)	561-570						
				Muradin I & van der Heide HJ	The foot function index is more sensitive to change than the Leeds Foot Impact Scale for evaluating rheumatoid arthritis patients after forefoot or hindfoot reconstruction	Int Orthop	2016	40(4)	745-749						
				Pourtier-Piotte C, et al.	French validation of the Foot Function Index (FFI)	Ann Phys Rehabil Med	2005	58	276-282						
				5	FHSQ	Ferreira AF, et al.	Brazilian version of the foot health status questionnaire (FHSQ-BR): cross-cultural adaptation and evaluation of measurement properties	Clinics	2008	63(5)	595-600				
						Chung KC, et al.	Reliability and Validity Testing of the Michigan Hand Outcomes Questionnaire	J Hand Surg Am	1998	23(4)	575-587				
						Dritsaki M, et al.	An empirical evaluation of the SF-12, SF-6D, EQ-5D and Michigan Hand Outcome Questionnaire in patients with rheumatoid arthritis of the hand	Health Qual Life Outcomes	2017	15(1)	20				
						Massy-Westropp N, et al.	Comparing the AUSCAN Osteoarthritis Hand Index, Michigan Hand Outcomes Questionnaire, and Sequential Occupational Dexterity Assessment for patients with rheumatoid arthritis	J Rheumatol	2004	31(10)	996-2001				
						Meireles SM, et al.	Cross-cultural adaptation and validation of the Michigan Hand Outcomes Questionnaire (MHQ) for Brazil: validation study	Sao Paulo Med J	2014	132(6)	339-347				
						Sears ED, et al.	Validity and Responsiveness of the Jebsen-Taylor Hand Function Test	J Hand Surg Am	2010	35(1)	30-37				
						Shauver MJ & Chung KC	The Minimal Clinically Important Difference of the Michigan Hand Outcomes Questionnaire	J Hand Surg Am	2009	34(3)	509-514				
						van der Giesen FJ, et al.	Responsiveness of the Michigan Hand Outcomes Questionnaire—Dutch Language Version in Patients With Rheumatoid Arthritis	Arch Phys Med Rehabil	2008	89(6)	121-1126				
						Waljee JF, et al.	Validity and Responsiveness of the Michigan Hand Questionnaire in Patients With Rheumatoid Arthritis: A Multicenter, International Study	Arthritis Care Res	2010	62(11)	1659-1577				
						Yasui T, et al.	Relationship between roentgenographic joint destruction in the hands and functional disorders among patients with rheumatoid arthritis	Mod Rheumatol	2017	27(5)	828-832				
						7	MOS-PI	Horta-Baas G, et al.	Evaluation of pain intensity in people with rheumatoid arthritis using the MOS intensity scale	Med Clin (Barc)	2019	153(3)	106-111		
								8	NHP	Akar S, et al.	Quality of life in patients with Takayasu's arteritis is impaired and comparable with rheumatoid arthritis and ankylosing spondylitis patients	Clin Rheumatol	2008	27(7)	859-865
										Borman P, et al.	A comparative evaluation of quality of life and life satisfaction in patients with psoriatic and rheumatoid arthritis	Clin Rheumatol	2007	26(3)	330-334
Eberhardt K, et al.	Measuring health related quality of life in patients with rheumatoid arthritis - reliability, validity, and responsiveness of a Swedish version of RAQoL									Scand J Rheumatol	2002	31(1)	6-12		
Fitzpatrick R, et al.	A generic health status instrument in the assessment of rheumatoid arthritis									Br J Rheumatol	1992	31(2)	87-90		
Fitzpatrick R, et al.	Importance of sensitivity to change as a criterion for selecting health status measures									Qual Health Care	1992	1(2)	89-93		
Houssien DA, et al.	The Nottingham health profile as a measure of disease activity and outcome in rheumatoid arthritis	Br J Rheumatol	1997							36(1)	69-73				
Jenkinson S, et al.	The Nottingham health profile: An analysis of its sensitivity in differentiating illness groups	Soc Sci Med	1988							27(12)	411-414				
Lovas K, et al.	Establishing a standard for patient-completed instrument adaptations in Eastern Europe: experience with the Nottingham Health Profile in Hungary	Health Policy	2003							63(1)	49-61				
Pouchot J, et al.	Validation of the French version of the arthritis impact measurement scales 2 and comparison with the French version of the Nottingham health profile	Rev Rhum Engl Ed	1996							63(6)	389-404				
Ribas SA, et al.	Sensitivity and specificity of assessment instruments of quality of life in rheumatoid arthritis	Rev Bras Reumatol Engl Ed	2016	56(5)	406-413										
Sivas F, et al.	The Nottingham health profile in rheumatoid arthritis: correlation with other health status measurements and clinical variables	Rheumatol Int	2004	24(4)	203-206										
Uutela T, et al.	Validity of the Nottingham Health Profile in a Finnish out-patient population with rheumatoid arthritis	Rheumatology	2003	42(7)	841-845										
Wilburn J, et al.	Further international adaptation and validation of the Rheumatoid Arthritis Quality of Life (RAQoL) questionnaire	Rheumatol Int	2015	35(4)	669-675										
Zlatkovic-Svenda M, et al.	Adaptation and validation of the Rheumatoid Arthritis Quality of Life (RAQoL) questionnaire for use in Serbia	Rheumatol Int	2017	37(4)	641-646										
Dawson J, et al.	Specificity and responsiveness of patient-reported and clinician-rated outcome measures in the context of elbow surgery, comparing patients with and without rheumatoid arthritis	Orthop Traumatol Surg Res	2012	98(6)	652-658										
9	OES	Ribjerg-Madsen S, et al.	Psychometric properties of the painDETECT questionnaire in rheumatoid arthritis, psoriatic arthritis and spondyloarthritis: Rasch analysis and test-retest reliability	Health Qual Life Outcomes	2017					15(1)	110				
		10	PDQ (PainDetect)	Katz P, et al.	Performance of the Patient-Reported Outcomes Measurement Information System 29-Item Profile in Rheumatoid Arthritis, Osteoarthritis, Fibromyalgia, and Systemic Lupus Erythematosus					Arthritis Care Res	2017	69(9)	312-1321		
				11	PROMIS-PI 3a-SF					Bartlett SJ, et al.	Reliability and Validity of Selected PROMIS Measures in People with Rheumatoid Arthritis	PLoS One	2015	10(9)	10138543
										Wohlfahrt A, et al.	Responsiveness of Patient-Reported Outcomes Measurement Information System Measures in Rheumatoid Arthritis Patients Starting or Switching a Disease-Modifying Antirheumatic Drug	Arthritis Care Res (Hoboken)	2019	71(4)	521-529
						Laas K, et al.	Early improvement of health-related quality of life during treatment with etanercept and adalimumab in patients with rheumatoid arthritis in routine practice.			Clin Exp Rheumatol	2009	27(2)	315-20		
						12	RAND-36	Brenner AB, et al.	Validation of the Rheumatoid and Arthritis Outcome Score (RAOS) for the lower extremity	Health Qual Life Outcomes	2003	1	55		
								Duval A, et al.	Cross-cultural adaptation and validation of the French version of the Rheumatoid and Arthritis Outcome Score (RAOS)	Clin Exp Rheumatol	2010	28(6)	806-812		
								Karatepe AG, et al.	The validity and reliability of the Turkish version of the Rheumatoid and Arthritis Outcome Score (RAOS) in patients with rheumatoid arthritis	Clin Rheumatol	2009	28(1)	47-51		
								Negahban H, et al.	Reliability, validity, and responsiveness of the Persian version of the rheumatoid and arthritis outcome score (RAOS) in patients with rheumatoid arthritis	Clin Rheumatol	2015	34(1)	35-42		
								Anderson DL	Development of an Instrument to Measure Pain in Rheumatoid Arthritis: Rheumatoid Arthritis Pain Scale (RAPS)	Arthritis Care Res	2001	45(4)	317-323		
								13	RAOS	Kianifard T, et al.	Validation and relevance of Rheumatoid Arthritis Pain Scale (RAPS) in Indian (Asian) patients suffering from rheumatoid arthritis	Clin Rheumatol	2016	35(1)	63-71
										Singh H, et al.	The Validity and Sensitivity of Rheumatoid Arthritis Pain Scale on a Different Ethnic Group From Indian Rheumatoid Arthritis Patients	Arch Rheumatol	2020	35(1)	90-96

16 SACRAH	Tofani M, et al.	The Italian version of rheumatoid arthritis pain scale (IT-RAPS): Psychometric properties on community and clinical samples	Reumatismo	2019	71(1)	13-18
	Leeb BF, et al.	SACRAH: a score for assessment and quantification of chronic rheumatic affections of the hands	Rheumatology	2003	42(10)	173-1178
17 SAFE-Q	Yano K, et al.	Validity and responsiveness of a self-administered foot evaluation questionnaire in rheumatoid arthritis	Mod Rheumatol	2015	25(3)	358-361
	Cella D, et al.	Validation of the Functional Assessment of Chronic Illness Therapy Fatigue Scale Relative to Other Instrumentation in Patients with Rheumatoid Arthritis	J Rheumatol	2005	32(5)	811-819
18 SF-36	Chogle AR, et al.	Comparison of the Indian version of Health Assessment Questionnaire Score and Short Form 36 Physical Function Score in rheumatoid arthritis using Rasch analysis	Indian J Rheumatol	2008	3(2)	52-57
	Dures EK, et al.	Reliability and sensitivity to change of the Bristol Rheumatoid Arthritis Fatigue scales	Rheumatology	2013	52(10)	832-1839
19 SF-MPQ	Durmus B, et al.	Can the patient-reported outcome instruments determine disease activity in rheumatoid arthritis?	Bratisl Lek Listy	2011	112(10)	555-561
	Englbrecht M, et al.	Measuring pain and efficacy of pain treatment in inflammatory arthritis: a systematic literature review	J Rheumatol	2012	90	3-10
20 WOMAC	Feroz AH, et al.	The Bengal Short Form-36 was acceptable, reliable, and valid in patients with rheumatoid arthritis	J Clin Epidemiol	2012	65(11)	1227-1235
	Gao L, et al.	Psychometric properties of the Chinese version of Arthritis Self-Efficacy Scale-8 (ASES-8) in a rheumatoid arthritis population	Rheumatol Int	2017	37(5)	751-756
21 BRAF-MDQ	Hammond A, et al.	The reliability and validity of the English version of the Evaluation of Daily Activity Questionnaire for people with rheumatoid arthritis	Rheumatology	2015	54(9)	1605-1615
	Hays RD, et al.	Responsiveness and minimally important difference for the Patient-Reported Outcomes Measurement Information System (PROMIS) 20-item physical functioning short form in a prospective observational study of rheumatoid arthritis	Ann Rheum Dis	2015	74(1)	104-107
22 CFS	Hurst NP, et al.	Comparison of the MOS short form-12 (SF12) health status questionnaire with the SF36 in patients with rheumatoid arthritis	Br J Rheumatol	1998	37(8)	862-869
	Koh ET, et al.	The reliability, validity and sensitivity to change of the Chinese version of SF-36 in oriental patients with rheumatoid arthritis	Rheumatology	2006	45(8)	1023-1028
23 CISBR	Kvien TK, et al.	Performance of the Norwegian SF-36 Health Survey in Patients with Rheumatoid Arthritis. II. A Comparison of the SF-36 with Disease-Specific Measures	J Clin Epidemiol	1998	51(11)	1077-1086
	Lima Eda S, et al.	Translation, cultural adaptation and reproducibility of the Oxford Shoulder Score questionnaire for Brazil, among patients with rheumatoid arthritis	Sao Paulo Med J	2016	134(1)	40-46
24 FACIT-F	Linde L, et al.	Health-Related Quality of Life: Validity, Reliability, and Responsiveness of SF-36, EQ-15D, EQ-5D, RAQoL, and HAQ in Patients with Rheumatoid Arthritis	J Rheumatol	2008	35(8)	528-537
	Martin M, et al.	Item response theory methods can improve the measurement of physical function by combining the modified health assessment questionnaire and the SF-36 physical function scale	Qual Life Res	2007	16(4)	647-660
25 FSS	Nazary-Moghadam S, et al.	Adaptation, reliability and validity testing of a Persian version of the Health Assessment Questionnaire-Disability Index in Iranian patients with rheumatoid arthritis	J Bodyw Mov Ther	2017	21(1)	133-140
	Negahban H, et al.	Reliability, validity, and responsiveness of the Persian version of the rheumatoid and arthritis outcome score (RAOS) in patients with rheumatoid arthritis	Clin Rheumatol	2015	34(1)	35-42
26 MAF	Nicklin J, et al.	Measuring Fatigue in Rheumatoid Arthritis: A Cross-Sectional Study to Evaluate the Bristol Rheumatoid Arthritis Fatigue Multi-Dimensional Questionnaire, Visual Analog Scales, and Numerical Rating Scales	Arthritis Care Res	2010	62(11)	1559-1568
	Oude Voshaar MA, et al.	Assessment of Fatigue in Rheumatoid Arthritis: A Psychometric Comparison of Single-Item, Multitem, and Multidimensional Measures	J Rheumatol	2015	42(3)	413-20
27 MFI	Oude Voshaar MA, et al.	Measuring Disease Exacerbation and Flares in Rheumatoid Arthritis: Comparison of Commonly Used Disease Activity Indices and Individual Measures.	J Rheumatol	2017	44(8)	1118-1124
	Oude Voshaar MA, et al.	Validity and measurement precision of the PROMIS physical function item bank and a content validity driven 20-item short form in rheumatoid arthritis compared with traditional measures	Rheumatology	2015	54(12)	221-2229
28 POMS-Fatigue	Pakpour AH, et al.	Health-related quality of life in young adult patients with rheumatoid arthritis in Iran: reliability and validity of the Persian translation of the PedSQL™ 4.0 Generic Core Scales Young Adult Version	Clin Rheumatol	2013	32(1)	15-22
	Pouchot J, et al.	Determination of the minimal clinically important difference for seven fatigue measures in rheumatoid arthritis	J Clin Epidemiol	2008	61(7)	705-713
29 PROMIS Fatigue 4a	Russell AS, et al.	The responsiveness of generic health status measures as assessed in patients with rheumatoid arthritis receiving infliximab	J Rheumatol	2003	30(5)	941-947
	Ruta D, et al.	Measuring health status in British patients with rheumatoid arthritis: reliability, validity and responsiveness of the short form 36-item health survey (SF-36)	Br J Rheumatol	1998	37(4)	425-436
30 FACIT-F	Strand U, et al.	Health-related Quality of Life Outcomes of Adalimumab for Patients with Early Rheumatoid Arthritis: Results from a Randomized Multicenter Study	J Rheumatol	2012	39(1)	63-72
	Taylor WJ & McPherson KM	Using Rasch Analysis to Compare the Psychometric Properties of the Short Form 36 Physical Function Score and the Health Assessment Questionnaire Disability Index in Patients With Psoriatic Arthritis and Rheumatoid Arthritis	Arthritis Rheum	2007	57(5)	723-729
31 SF-MPQ	ten Klooster PM, et al.	Development and evaluation of a crosswalk between the SF-36 physical functioning scale and Health Assessment Questionnaire disability index in rheumatoid arthritis	Health Qual Life Outcomes	2013	11	199
	ten Klooster PM, et al.	Performance of the Dutch SF-36 version 2 as a measure of health-related quality of life in patients with rheumatoid arthritis	Health Qual Life Outcomes	2013	11	77
32 SF-MPQ	Tugwell P, et al.	Clinical improvement as reflected in measures of function and health-related quality of life following treatment with leflunomide compared with methotrexate in patients with rheumatoid arthritis: sensitivity and relative efficiency to detect a treatment	Arthritis Rheum	2000	43(3)	505-514
	Veehof MM, et al.	Comparison of Internal and External Responsiveness of the Generic Medical Outcome Study Short Form-36 (SF-36) with Disease-Specific Measures in Rheumatoid Arthritis	J Rheumatol	2008	35(4)	610-617
33 SF-MPQ	Ward MM, et al.	Clinically important changes in short form-36 scales for use in rheumatoid arthritis clinical trials: the impact of low responsiveness	Arthritis Care Res	2014	66(12)	1783-1789
	Weinblatt ME, et al.	Effects of Fostamatinib (R788), an Oral Spleen Tyrosine Kinase Inhibitor, on Health-Related Quality of Life in Patients with Active Rheumatoid Arthritis: Analyses of Patient-Reported Outcomes from a Randomized, Double-blind, Placebo-controlled Trial	J Rheumatol	2013	40(4)	369-378
34 FACIT-F	Wells G, et al.	Responsiveness of patient reported outcomes including fatigue, sleep quality, activity limitation, and quality of life following treatment with abatacept for rheumatoid arthritis	Ann Rheum Dis	2008	67(2)	260-265
	Wolfe F	Fatigue Assessments in Rheumatoid Arthritis: Comparative Performance of Visual Analog Scales and Longer Fatigue Questionnaires in 7760 Patients	J Rheumatol	2004	31(10)	896-1902
35 SF-MPQ	Burckhard CS, et al.	A Swedish Version of the Short-Form McGill Pain Questionnaire	Scand J Rheumatol	1994	23(2)	77-81
	Hawker GA, et al.	Measures of adult pain: Visual Analog Scale for Pain (VAS Pain), Numeric Rating Scale for Pain (NRS Pain), McGill Pain Questionnaire (MPQ), Short-Form McGill Pain Questionnaire (SF-MPQ), Chronic Pain Grade Scale (CPGS), Short Form-36 Bodily Pain Scale	Arthritis Care Res	2011	63(suppl 11)	240-5252
36 WOMAC	Yakut Y, et al.	Reliability and validity of the Turkish version short-form McGill pain questionnaire in patients with rheumatoid arthritis	Clin Rheumatol	2007	26(7)	1083-1087
	Wolfe F & Kong SX	Determinants of WOMAC function, pain and stiffness scores: evidence for the role of low back pain, symptom counts, fatigue and depression in osteoarthritis, rheumatoid arthritis and fibromyalgia.	Rheumatology	1999	38(4)	355-361
37 BRAF-MDQ	Dures EK, et al.	Rasch analysis of the Western Ontario MacMaster questionnaire (WOMAC) in 2205 patients with osteoarthritis, rheumatoid arthritis, and fibromyalgia.	Ann Rheum Dis	1999	58(9)	563-568
	Feldthuesen C, et al.	Reliability and sensitivity to change of the Bristol Rheumatoid Arthritis Fatigue scales	Rheumatology	2013	52(10)	832-1839
38 SF-MPQ	Gao L, et al.	EXPLANATORY FACTORS AND PREDICTORS OF FATIGUE IN PERSONS WITH RHEUMATOID ARTHRITIS: A LONGITUDINAL STUDY	J Rehabil Med	2016	48(5)	469-476
	Hewlett S, et al.	Validity and Reliability of the Chinese Version of FACIT-F and BRAF-MDQ in Rheumatoid Arthritis Patients	Chinese General Practice	2019	22(17)	1111-2115
39 SF-MPQ	Kirwan J, et al.	The revised Bristol Rheumatoid Arthritis Fatigue measures and the Rheumatoid Arthritis Impact of Disease scale: validation in six countries	Rheumatology	2018	57(2)	300-308
	Nicklin J, et al.	Validity and Responsiveness of the Bristol Rheumatoid Arthritis Fatigue Multidimensional Questionnaire (BRAF-MDQ) in a Randomized Clinical Trial	Value Health	2014	17(7)	1568-569
40 SF-MPQ	Nicklaus S, et al.	Measuring Fatigue in Rheumatoid Arthritis: A Cross-Sectional Study to Evaluate the Bristol Rheumatoid Arthritis Fatigue Multi-Dimensional Questionnaire, Visual Analog Scales, and Numerical Rating Scales	Arthritis Care Res	2010	62(11)	1559-1568
	Oude Voshaar MA, et al.	Construct Validation of a Multidimensional Computerized Adaptive Test for Fatigue in Rheumatoid Arthritis	PLoS One	2015	10(12)	0145008
41 SF-MPQ	Oude Voshaar MAH, et al.	Assessment of Fatigue in Rheumatoid Arthritis: A Psychometric Comparison of Single-Item, Multitem, and Multidimensional Measures	J Rheumatol	2015	42(3)	413-20
	Sari F, et al.	Psychometric properties and cross-language equivalence of the revised Bristol Rheumatoid Arthritis Fatigue and the Rheumatoid Arthritis Impact of Disease scales in rheumatoid arthritis	Quality of Life Research	2019	28(9)	543-2552
42 CFS	Lwin CTT, et al.	Reliability, validity, and cross-cultural adaptation of the Turkish version of the Bristol Rheumatoid Arthritis Fatigue Multi-Dimensional Questionnaire	Clinical Rheumatology	2018	37(6)	1465-1470
	Pouchot J, et al.	The assessment of fatigue in primary Sjogren's syndrome	Scand J Rheumatol	2003	32(1)	33-37
43 CISBR	Evers AW, et al.	Determination of the minimal clinically important difference for seven fatigue measures in rheumatoid arthritis	J Clin Epidemiol	2008	61(7)	705-713
	Hoving JL, et al.	Tailored cognitivebehavioral therapy in early rheumatoid arthritis for patients at risk: an RCT	Pain	2002	100(1-2)	141-153
44 FACIT-F	Van Hoogmoed D, et al.	Perceived work ability, quality of life and fatigue in patients with rheumatoid arthritis after a 6 month course of TNF inhibitors: prospective intervention study and partial economic evaluation.	Scand J Rheumatol	2009	38(4)	246-250
	Cella D, et al.	How to assess fatigue in rheumatoid arthritis: validity and reliability of the Checklist Individual Strength [abstract]	Arthritis Rheum	2008	58(suppl)	S868
45 SF-MPQ	Dures EK, et al.	Validation of the Functional Assessment of Chronic Illness Therapy Fatigue Scale Relative to Other Instrumentation in Patients with Rheumatoid Arthritis	J Rheumatol	2006	32(5)	811-819
	Gao L, et al.	Reliability and sensitivity to change of the Bristol Rheumatoid Arthritis Fatigue scales	Rheumatology	2013	52(10)	832-1839
46 FSS	Gao L, et al.	Psychometric properties of the Chinese version of Arthritis Self-Efficacy Scale-8 (ASES-8) in a rheumatoid arthritis population	Rheumatol Int	2017	37(5)	751-756
	Gao L, et al.	Validity and Reliability of the Chinese Version of FACIT-F and BRAF-MDQ in Rheumatoid Arthritis Patients	Chinese General Practice	2019	22(17)	1111-2115
47 MFI	Pouchot J, et al.	Determination of the minimal clinically important difference for seven fatigue measures in rheumatoid arthritis	J Clin Epidemiol	2008	61(7)	705-713
	Mancuso CA, et al.	Association Between Measures of Fatigue and Health-Related Quality of Life in Rheumatoid Arthritis and Osteoarthritis	Patient	2008	1(2)	97-104
48 POMS-Fatigue	Mancuso CA, et al.	Psychosocial variables and fatigue: a longitudinal study comparing individuals with rheumatoidarthritis and healthy controls.	J Rheumatol	2006	33(8)	1496-1502
	Pouchot J, et al.	Determination of the minimal clinically important difference for seven fatigue measures in rheumatoid arthritis	J Clin Epidemiol	2008	61(7)	705-713
49 PROMIS Fatigue 4a	Belza BL	Comparison of self-reported fatigue in rheumatoid arthritis and controls	J Rheumatol	1995	22(4)	639-643
	Belza BL, et al.	Correlates of fatigue in older adults with rheumatoid arthritis	Nurs Res	1993	42(2)	93-99
50 FACIT-F	Cella D, et al.	Validation of the Functional Assessment of Chronic Illness Therapy Fatigue Scale Relative to Other Instrumentation in Patients with Rheumatoid Arthritis	J Rheumatol	2005	32(5)	811-819
	Jump RL, et al.	History of affective disorder and the experience of fatigue in rheumatoid arthritis	Arthritis Rheum	2004	51(2)	239-245
51 SF-MPQ	Pouchot J, et al.	Determination of the minimal clinically important difference for seven fatigue measures in rheumatoid arthritis	J Clin Epidemiol	2008	61(7)	705-713
	Wolfe F	Fatigue Assessments in Rheumatoid Arthritis: Comparative Performance of Visual Analog Scales and Longer Fatigue Questionnaires in 7760 Patients	J Rheumatol	2004	31(10)	896-1902
52 SF-MPQ	Pouchot J, et al.	Determination of the minimal clinically important difference for seven fatigue measures in rheumatoid arthritis	J Clin Epidemiol	2008	61(7)	705-713
	Balsamo S, et al.	Exercise and Fatigue in Rheumatoid Arthritis	Isr Med Assoc J	2014	16(1)	57-60
53 SF-MPQ	Belza BL	Comparison of self-reported fatigue in rheumatoid arthritis and controls	J Rheumatol	1995	22(4)	639-643
	Dures EK, et al.	Reliability and sensitivity to change of the Bristol Rheumatoid Arthritis Fatigue scales	Rheumatology	2013	52(10)	832-1839
54 SF-MPQ	Jamison M, et al.	Correlates of Falls and Fear of Falling Among Adults With Rheumatoid Arthritis	Arthritis Rheum	2003	49(5)	673-680
	Tack BB	Self-Reported Fatigue in Rheumatoid Arthritis. A pilot study	Arthritis Care Res	1990	3(3)	154-157
55 SF-MPQ	Bingham III CO, et al.	PROMIS Fatigue short forms are reliable and valid in adults with rheumatoid arthritis	J Patient Rep Outcomes	2019	3(1)	14

30	PROMIS Fatigue 7a	Bartlett SJ, et al. Bingham III CO, et al.	Combining online and in-person methods to evaluate the content validity of PROMIS fatigue short forms in rheumatoid arthritis PROMIS Fatigue short forms are reliable and valid in adults with rheumatoid arthritis	Qual Life Res J Patient Rep Outcomes	2018 2019	27(9) 443-2451 3(1) 14
31	PROMIS Fatigue 8a	Bartlett SJ, et al. Bingham III CO, et al.	Combining online and in-person methods to evaluate the content validity of PROMIS fatigue short forms in rheumatoid arthritis PROMIS Fatigue short forms are reliable and valid in adults with rheumatoid arthritis	Qual Life Res J Patient Rep Outcomes	2018 2019	27(9) 443-2451 3(1) 14
32	SVS	Rouse PC, et al.	Measuring the positive psychological wellbeing of people with rheumatoid arthritis: a cross-sectional validation of the subjective vitality scale	Arthritis Res Ther	2015	17 32
33	AIMS2-SF	Aksary-Ashiani AR, et al. Guillemin F, et al. Haavardsholm EA, et al. Josefsson KA, et al. Negahban H, et al. Taal E, et al.	Translation and validation of the Persian version of the Arthritis Impact Measurement Scales 2-Short Form (AIMS2-SF) in patients with rheumatoid arthritis THE AIMS2-SF: A Short Form of the Arthritis Impact Measurement Scales 2 A comparison of agreement and sensitivity to change between AIMS2 and a short form of AIMS2 (AIMS2-SF) in more than 1,000 rheumatoid arthritis patients Swedish version of the multi dimensional health assessment questionnaire – translation and psychometric evaluation Reliability, validity, and responsiveness of the Persian version of the rheumatoid and arthritis outcome score (RAOS) in patients with rheumatoid arthritis Psychometric properties of a Dutch short form of the Arthritis Impact Measurement Scales 2 (Dutch-AIMS2-SF)	Clin Rheumatol Arthritis Rheum J Rheumatol BMC Musculoskelet Disord Clin Rheumatol Rheumatology	2009 1997 2000 2013 2015	28(12) 521-527 40(7) 267-1274 27(12) 810-2816 14 178 34(1) 35-42 42(3) 427-434
34	CES-D	Taal E, et al. ten Klooster PM, et al. Blalock SJ, et al. Callahan LF, et al. Cho MJ, et al. Covic T, et al. Covic T, et al. McQuillan J, et al. Rhee SH, et al.	Sensitivity to change of AIMS2 and AIMS2-SF components in comparison to M-HAQ and VAS-pain Confirmatory Factor Analysis of the Arthritis Impact Measurement Scales 2 Short Form in Patients With Rheumatoid Arthritis Validity of the Center for Epidemiological Studies Depression Scale in Arthritis Population The Beck Depression Inventory, Center for Epidemiological Studies Depression Scale (CES-D), and General Well-Being Schedule Depression Subscale in Rheumatoid Arthritis Concordance between two measures of depression in the Hispanic Health and Nutrition Examination Survey A longitudinal evaluation of the Center for Epidemiologic Studies-Depression scale (CES-D) in a Rheumatoid Arthritis Population using Rasch Analysis Variability in depression prevalence in early rheumatoid arthritis: a comparison of the CES-D and HAD-D Scales A comparison of self-reports of distress and affective disorder diagnoses in rheumatoid arthritis: A receiver operator characteristic analysis A Confirmatory Factor Analysis of the Center for Epidemiologic Studies Depression Scale in Rheumatoid Arthritis Patients: Additional Evidence for a Four-Factor Model	Ann Rheum Dis Arthritis Rheum Arthritis Rheum Arthritis Care Res Soc Psychiatry Psychiatr Epide Health Qual Life Outcomes BMC Musculoskelet Disord	2008 1989 1991 1993 2007 2009	59(5) 692-698 32(8) 991-997 4(1) 3-11 28(4) 156-163 5(41) 1-8 10(18) 1-9
35	CSHQ-RA	Chiu CF, et al. Chiu CF, et al. Russak SM, et al. Weisman MH, et al.	Development and Validation of the Revised Cedars-Sinai Health-Related Quality of Life for Rheumatoid Arthritis Instrument Revalidation of the Original Cedars-Sinai Health-Related Quality of Life in Rheumatoid Arthritis Questionnaire Validation of a Rheumatoid Arthritis Health-Related Quality of Life Instrument, the CSHQ-RA Development of a New Instrument for Rheumatoid Arthritis: The Cedars-Sinai Health-Related Quality of Life Instrument (CSHQ-RA)	Arthritis Rheum J Rheumatol Arthritis Rheum Arthritis Rheum	2006 2006 2003 2003	55(6) 856-863 33(2) 256-262 49(6) 798-803 49(1) 78-84
36	DASS	Covic T, et al.	Depression and Anxiety in Patients with Rheumatoid Arthritis: Prevalence rates based on a comparison of the Depression, Anxiety and Stress Scale (DASS) and the Hospital, Anxiety and Depression Scale (HADS)	BMC Psychiatry	2012	12 6
37	EIS	Sinclair VG & Dowdy SW	Development and validation of Emotional Intimacy Scale	J Nurs Meas	2005	13(3) 193-206
38	HADS	Covic T, et al. Covic T, et al. Gao L, et al. Hill J, et al. Kojima M, et al. Lindgren S, et al. Rouse PC, et al. Suarez-Mendoza AA, et al. Traki L, et al.	Depression and Anxiety in Patients with Rheumatoid Arthritis: Prevalence rates based on a comparison of the Depression, Anxiety and Stress Scale (DASS) and the Hospital, Anxiety and Depression Scale (HADS) Variability in depression prevalence in early rheumatoid arthritis: a comparison of the CES-D and HAD-D Scales Psychometric properties of the Chinese version of Arthritis Self-Efficacy Scale-8 (ASES-8) in a rheumatoid arthritis population The arthritis impact measurement scales: an anglicized version to assess the outcome of British patients with rheumatoid arthritis Psychosocial factors, disease status, and quality of life in patients with rheumatoid arthritis The Swedish version of the Multidimensional Health Locus of Control scales, Form C. Aspects of reliability and validity in patients with rheumatoid arthritis Measuring the positive psychological wellbeing of people with rheumatoid arthritis: a cross-sectional validation of the subjective vitality scale Measurement of Depression in Mexican Patients with Rheumatoid Arthritis: Validity of the Beck Depression Inventory Responsiveness of the EuroQoL EQ-5D and Hospital Anxiety and Depression Scale (HADS) in rheumatoid arthritis patients receiving tocilizumab	BMC Psychiatry BMC Musculoskelet Disord Rheumatol Int Br J Rheumatol J Psychosom Res Adv Physiother Arthritis Res Ther Arthritis Care Res Clin Rheumatol	2012 2009 2017 1990 2009 2007 2015 1997 2014	12 6 10 18 37(5) 751-756 29(3) 193-196 67(5) 425-431 9(1) 16-22 17 312 10(3) 194-199 33(8) 1055-1060
39	PVS	Sinclair VG & Wallston KA Sinclair VG & Wallston KA	Psychological Vulnerability Predicts Increases in Depressive Symptoms in Individuals With Rheumatoid Arthritis The Development and Validation of the Psychological Vulnerability Scale	Nurs Res Cognit Ther Res Arthritis Rheum	2010 1999 2004	59(2) 140-146 23(2) 119-129 51(3) 350-357
40	WHOQoL-Bref	Taylor WJ, et al.	Quality of life of people with rheumatoid arthritis as measured by the World Health Organization Quality of Life Instrument, short form (WHOQOL-BREF): score distributions and psychometric properties.	J Rheumatol	2014	41(1) 31-40
41	AIS	Westhovens R, et al.	Sleep Problems in Patients with Rheumatoid Arthritis	J Clin Epidemiol	1988	41(4) 313-321
42	JSS	Jenkins DC, et al.	A scale for the estimation of sleep problems in clinical research	Ann Rheum Dis	2010	69(10) 768-1773
43	MOS-Sleep	Wells G, et al.	Investigation into the impact of abatacept on sleep quality in patients with rheumatoid arthritis, and the validity of the MOS-Sleep questionnaire Sleep Disturbance Scale	Open Rheumatol J	2008	2 64-70
44	ABES	Boyington JE, et al.	Factor Structure of the Arthritis Body Experience Scale (ABES) in a U.S. Population of People with Osteoarthritis (OA), Rheumatoid Arthritis (RA), Fibromyalgia (FM) and Other Rheumatic Conditions	Arthritis Rheum	2005	53(3) 418-422
45	FIS	Helliwell P, et al. Woodburn J, et al. Woodburn J, et al.	Development of a Foot Impact Scale for Rheumatoid Arthritis Adaptation and Crosscultural Validation of the Foot Impact Scale for Rheumatoid Arthritis Using Rasch Analysis Rasch analysis of Dutch-translated version of the Foot Impact Scale for rheumatoid arthritis	Arthritis Care Res Rheumatology	2012 2011	64(7) 986-992 50(7) 315-1319
46	PDQ-SF	Julian L, et al.	Validity of Brief Screening Tools for Cognitive Impairment in Rheumatoid Arthritis and Systemic Lupus Erythematosus	Arthritis Care Res	2012	64(3) 448-454
47	RADAI-5	Bossert M, et al. Leeb BF, et al. Leeb BF, et al. Rintelen B, et al. Rintelen B, et al.	Evaluation of self-report questionnaires for assessing rheumatoid arthritis activity: a cross-sectional study of RAPID3 and RADAI5 and flare detection in 200 patients Patient-centered rheumatoid arthritis disease activity assessment by a modified RADAI A comparison of patient questionnaires and composite indexes in routine care of rheumatoid arthritis patients Remission in rheumatoid arthritis: a comparison of the 2 newly proposed ACR/EULAR remission criteria with the rheumatoid arthritis disease activity index-5, a patient self-report disease activity index The rheumatoid arthritis disease activity index-5 in daily use. Proposal for disease activity categories	Joint Bone Spine J Rheumatol Joint Bone Spine J Rheumatol J Rheumatol	2012 2008 2009 2013 2009	79(1) 57-62 35(7) 294-1299 76(6) 658-64 40(4) 394-400 36(5) 918-924
48	RASQ	Salaffi F, et al. Sunar I, et al. Uhlrig T, et al.	New Indices study group. The comparative responsiveness of the patient self-report questionnaires and composite disease indices for assessing rheumatoid arthritis activity in routine care Translation and validation of the Turkish language version of the Rheumatoid Arthritis Disease Activity Index-5 Test-retest reliability of disease activity core set measures and indices in rheumatoid arthritis	Clin Exp Rheumatol Int J Rheum Dis Ann Rheum Dis	2012 2017 2009	30(6) 912-921 20(12) D12-2019 68(6) 972-975
49	SF-12	Banderas B, et al. Banderas B, et al.	Development of the Rheumatoid Arthritis Symptom Questionnaire (RASQ): a patient reported outcome scale for measuring symptoms of rheumatoid arthritis Psychometric evaluation of the Rheumatoid Arthritis Symptom Questionnaire (RASQ) in an observational study	Curr Med Res Opin Curr Med Res Opin	2017 2017	33(9) 643-1651 33(12) 121-2128
50	EDAQ	Hitsu M, et al. Hurst NP, et al.	An empirical evaluation of the SF-12, SF-6D, EQ-5D and Michigan Hand Outcome Questionnaire in patients with rheumatoid arthritis of the hand Psychometric validation of Chinese Health Assessment Questionnaire for use in rheumatoid arthritis patients in China Comparison of the MOS short form-12 (SF12) health status questionnaire with the SF36 in patients with rheumatoid arthritis	Health Qual Life Outcomes Int J Rheum Dis Br J Rheumatol	2017 2017 1998	15(1) 20 20(12) 987-1992 37(9) 862-869
51	IPAQ-SF	Hammond A, et al. Hammond A, et al.	Linguistic validation and cultural adaptation of an English version of the Evaluation of Daily Activity Questionnaire in rheumatoid arthritis The reliability and validity of the English version of the Evaluation of Daily Activity Questionnaire for people with rheumatoid arthritis	Health Qual Life Outcomes Rheumatology	2014 2015	12 143 54(9) 1605-1615
52	ROAD	Tierneya M, et al. Salaffi F, et al. Salaffi F, et al. Salaffi F, et al. Salaffi F, et al.	Criterion validity of the International Physical Activity Questionnaire Short Form (IPAQ-SF) for use in patients with rheumatoid arthritis: comparison with the SenseWear Armband Classical test theory and Rasch analysis validation of the Recent-Onset Arthritis Disability questionnaire in rheumatoid arthritis patients Comparison of the Recent-Onset Arthritis Disability questionnaire with the Health Assessment Questionnaire disability index in patients with rheumatoid arthritis. Development of a functional disability measurement tool to assess early arthritis: the Recent-Onset Arthritis Disability (ROAD) questionnaire. Measuring functional disability in early rheumatoid arthritis: the validity, reliability and responsiveness of the Recent-Onset Arthritis Disability (ROAD) index The use of computer touch-screen technology for the collection of patient-reported outcome data in rheumatoid arthritis: comparison with standardized paper questionnaires	Physiotherapy Clin Rheumatol Clin Exp Rheumatol Clin Exp Rheumatol Clin Exp Rheumatol	2015 2013 2010 2005 2005	101(2) 193-197 32(2) 211-217 28(6) 855-865 23(5) 628-636 3(5 Suppl 39) 531-42
53	WHODAS-II	Salaffi F, et al. Meesters JJ, et al. Lee JY, et al.	Validity and responsiveness of the World Health Organization Disability Assessment Schedule II to assess disability in rheumatoid arthritis patients Cultural Adaptation of a Compliance Questionnaire for Patients with Rheumatoid Arthritis to a Korean Version	Clin Exp Rheumatol Rheumatology Korean J Intern Med	2009 2010 2011	27(3) 459-468 49(2) 326-333 26(1) 28-33
54	CRQ	Salgado E, et al.	Cultural Adaptation and Validation of the English version of the compliance questionnaire in rheumatology	Rheumatology International	2018	38(3) 467-472
55	CRQ-5	Hughes LD, et al. Ometto F, et al.	A 5 Item version of the Compliance Questionnaire for Rheumatology (CRQ5) successfully identifies low adherence to DMARDs Adherence in rheumatoid arthritis patients assessed with a validated Italian version of the 5-Item Compliance Questionnaire for Rheumatology	BMC Musculoskelet Disord Clin Exp Rheumatol	2013 2019	14 286 37(6) 915-922
56	MARS-5	De Cupper E, et al.	Determinants of methotrexate adherence in rheumatoid arthritis patients	Clin Rheumatol	2016	35(5) 335-1339
57	MARS-9	Salt E, et al.	Psychometric properties of three medication adherence scales in patients with rheumatoid arthritis	J Nurs Meas	2012	20(1) 20-11
58	MAS	Salt E, et al.	Psychometric properties of three medication adherence scales in patients with rheumatoid arthritis	J Nurs Meas	2012	20(1) 59-72
59	SFA	van den Ende CH, et al. Vermeulen HM, et al.	Assessment of shoulder function in rheumatoid arthritis Responsiveness of the shoulder function assessment scale in patients with rheumatoid arthritis	J Rheumatol Ann Rheum Dis	1996 2006	23(12) D43-2048 65(2) 239-241
60	EWPS	Tang K, et al.	Sensitivity of five at-work productivity measures was endorsed by patients with osteoarthritis or rheumatoid arthritis	J Clin Epidemiol	2013	66(5) 546-556
61	RA-WIS	Gilworth G, et al.	Adaptation and cross-cultural validation of the rheumatoid arthritis work instability scale (RA-WIS)	Ann Rheum Dis	2009	68(11) 886-1690

	Gilworth G, et al.	Development of a Work Instability Scale for Rheumatoid Arthritis	Arthritis Rheum	2003	49(3)	349-354
	Revicki D, et al.	Reliability and Validity of the Work Instability Scale for Rheumatoid Arthritis	Value Health	2015	18(8)	1008-1015
	Tang K, et al.	Disease-Related Differential Item Functioning in the Work Instability Scale for Rheumatoid Arthritis: Converging Results From Three Methods	Arthritis Care Res	2011	63(8)	159-1169
	Tang K, et al.	Sensibility of five at-work productivity measures was endorsed by patients with osteoarthritis or rheumatoid arthritis	J Clin Epidemiol	2013	66(5)	546-556
62	SFS-6	Sensibility of five at-work productivity measures was endorsed by patients with osteoarthritis or rheumatoid arthritis	J Clin Epidemiol	2013	66(5)	546-556
63	VOLP	Development of a Composite Questionnaire, the Valuation of Lost Productivity, to Value Productivity Losses: Application in Rheumatoid Arthritis	Value Health	2012	15(1)	46-54
	Zhang W, et al.	Measuring Time Input Loss Among Patients With Rheumatoid Arthritis: Validity and Reliability of the Valuation of Lost Productivity Questionnaire	J Occup Environ Med	2011	53(5)	530-536
64	WALS	Sensibility of five at-work productivity measures was endorsed by patients with osteoarthritis or rheumatoid arthritis	J Clin Epidemiol	2013	66(5)	546-556
65	WFun	Validity and responsiveness of the Work Functioning Impairment Scale (WFun) in rheumatoid arthritis patients: A multicenter prospective study	Mod Rheumatol	2020	30(5)	821-827
66	WLQ	Sensibility of five at-work productivity measures was endorsed by patients with osteoarthritis or rheumatoid arthritis	J Clin Epidemiol	2013	66(5)	546-556
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68	CHFS	Translation, cultural adaptation and reproducibility of the Cochin Hand Functional Scale questionnaire for Brazil	Clinics	2011	66(5)	731-736
	Chiari A, et al.	Development and validation of a rheumatoid hand functional disability scale that assesses functional handicap.	J Rheumatol	1996	23(7)	1167-72
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69	DASH	Disability of Arm Shoulder and Hand Questionnaire in rheumatoid arthritis patients: relationship with disease activity, HAQ, SF-36	Rheumatol Int	2011	31(6)	823-826
	Poolle JL, et al.	Disability of the Arm, Shoulder and Hand Questionnaire in Swedish patients with Rheumatoid Arthritis : A validity study	J Rehabil Med	2012	44(1)	7-11
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	Hammond A, et al.	Construct validity, reliability, response rate, and association with disease activity of the quick disabilities of the arm, shoulder and hand questionnaire in the assessment of rheumatoid arthritis	Mod Rheumatol	2015	25(2)	241-245
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70	FFI-RS	Responsiveness of Self-Report and Therapist-Rated Upper Extremity Structural Impairment and Functional Outcome Measures in Early Rheumatoid Arthritis	Rheumatol Int	2008	28(12)	197-1203
71	HAQ	Duration of rheumatoid arthritis influences the degree of functional improvement in clinical trials	Arthritis Care Res	2010	62(2)	274-278
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The comparative responsiveness of the patient self-report questionnaires and composite disease indices for assessing rheumatoid arthritis activity in routine care Test-retest reliability of disease activity core set measures and indices in rheumatoid arthritis Validation of RAPID3 using a Japanese version of Multidimensional Health Assessment Questionnaire with Japanese rheumatoid arthritis patients: characteristics of RAPID3 compared to DAS28 and CDAI A tool for the assessment of hand involvement in rheumatic disorders in daily routine of the SF-SACRAH (short form score for the assessment and quantification of chronic rheumatic affections of the hands) The Short Form Score for the Assessment and Quantification of Chronic Rheumatic Affections of the Hands in Daily Clinical Routines—Its Sensitivity to Change and Preliminary Patient Relevant Variation Values: A Pilot Study Reliability, validity and responsiveness of the German Short Musculoskeletal Function Assessment Questionnaire in patients undergoing surgical or conservative inpatient treatment Development and Validation of a Short Form of the Valued Life Activities Disability Questionnaire for Rheumatoid Arthritis Validation and internal consistency of the Swedish version of the Valued Life Activities scale Measuring patients' experiences with rheumatic care: the consumer quality index rheumatoid arthritis. Internalised stigma in people with rheumatoid arthritis: a cross sectional study to establish the psychometric properties of the ISMI-RA Measuring person-centred care in nurse-led outpatient rheumatology clinics Person-centred care in nurse-led outpatient rheumatology clinics: Conceptualization and initial development of a measurement instrument. Development of a quality of patient-health care provider communication scale from the perspective of patients with rheumatoid arthritis Discriminant and convergent validity of self-report measures of affective distress in patients with RA Learned Helplessness and Its Correlation to Impairment, Pain, Anxiety and Depression in Rheumatoid Arthritis The measurement of helplessness in rheumatoid arthritis. The development of the arthritis helplessness index Factor structure of the Arthritis Helplessness Index Self-efficacy in Rheumatoid Arthritis: Translation and Test of Validity, Reliability and Sensitivity of the Danish Version of the Rheumatoid Arthritis Self-Efficacy Questionnaire (RASE) Psychometric properties of the Chinese version of Arthritis Self-Efficacy Scale-8 (ASES-8) in a rheumatoid arthritis population Translation to Brazilian Portuguese, cultural adaptation and psychometric properties of 8-item Arthritis Self-Efficacy Scale (ASES-8) The Development and Psychometric Evaluation of the Brief Resilient Coping Scale The Swedish Exercise Self-Efficacy Scale (ESES-5): reliability and validity in a rheumatoid arthritis population Development and psychometric properties of a joint protection self-efficacy scale Validation of the Chinese version of joint protection self-efficacy scale in patients with rheumatoid arthritis Psychometric Validation of an Empowerment Scale for Spanish-speaking Patients With Rheumatoid Arthritis Further analysis of learned helplessness in rheumatoid arthritis using a "Rheumatology Attitudes Index" Measures of self-efficacy: Arthritis Self-Efficacy Scale (ASES), Arthritis Self-Efficacy Scale-8 Item (ASES-8), Children's Arthritis Self-Efficacy Scale (CASE), Chronic Disease Self-Efficacy Scale (CDSES), Parent's Arthritis Self-Efficacy Scale (PASE), and Rheumatoid Arthritis Self-Efficacy Scale (RASES)	RMD Open Joint Bone Spine Med Clin (Barc) Joint Bone Spine Rheum Dis Clin North Am Clin Exp Rheumatol Ann Rheum Dis Mod Rheumatol Osteoarthritis Cartilage Front Med (Lausanne) Qual Life Res Arthritis Care Res Clin Rehabil Rheumatol Int BMC Musculoskelet Disord Musculoskeletal Care Musculoskeletal Care Chronic Illn J Rheumatol Scand J Rheumatol J Rheumatol J Rheumatol Musculoskelet Care Rheumatol Int Sao Paulo Med J Assessment Disabil Rehabil Scand J Occup Ther Clin Rheumatol Arthritis Res Ther J Rheumatol Arthritis Care Res Rheumatology Rheumatology Musculoskelet Care Musculoskelet Care PLOS One BMC Rheumatol Health Qual Life Outcomes Pain Ann Behav Med Acta Reumatol Port Arthritis Res Ther BMC Musculoskelet Disord Qual Life Res Joint Bone Spine Patient Educ Couns Int J Rheum Dis Arthritis Care Res (Hoboken) Arthritis Care Res Adv Med Sci Br J Rheumatol Acta Reumatol Port Rheumatology Rheumatology Curr Rheumatol Rev Scand J Rheumatol J Rheumatol Acta Med Port Clin Exp Rheumatol Rheumatology Clin Rheumatol Br J Rheumatol Rheumatol Int Rheumatol Int Pharmacoeconomics Arthritis Rheum Health Econ Arthritis Care Res Med Care Health Qual Life Outcomes Acta Med Port J Rheumatol J Back Musculoskelet Rehabil Health Qual Life Outcomes Qual Life Res Int J Rheum Dis Br J Rheumatol Br J Rheumatol	2019 2012 2017 2009 2009 2012 2009 2015 2009 2017 2006 2011 2016 2009 2016 2018 2018 2013 1989 1994 1985 1988 2010 2017 2019 2004 2015 2011 2019 1988 2011 2014 2001 2008 2010 2019 2011 1987 1997 2015 2013 2010 2017 2019 2015 2017 2011 2015 2009 2019 2019 2012 2019 2009 2017 2006 2017 2008 2016 2004 2001 2012 1997 2019 2006 2017 2006 2016 2008 2012 1997 2015 2017 2010 2006 2008 2012 2003 2017 2014 2011 2015 2010 2009 2017 2017 2017 1994	5(2) e001050 79(1) 57-62 149(7) 293-299 76(6) 658-64 35(4) 773-778 30(6) 912-921 68(6) 972-975 25(2) 264-269 17(1) 59-63 4 6 15(7) 233-1241 63(12) 664-1671 30(12) 211-1219 30(2) 159-167 17 244 16(2) 296-304 16(2) 287-295 9(2) 103-115 16(11) 1428-32 23(6) 299-304 12(3) 462-467 15(3) 427-432 8(3) 123-135 3(5) 751-756 13(1) 6-12 11(1) 94-101 37(2) 130-214 18(2) 143-152 38(8) 119-2127 20(1) 244 15(3) 418-426 63(11) 473-5485 30(7) 161-171 40(11) 221-1230 6(1) 49-67 8(3) 123-135 14(7) 0219921 3 4 9 2 31(1) 53-64 19(1) 11-21 40(3) 242-253 15(5) 8156 12 110 24(3) 721-733 84(6) 693-698 77(1) 136-143 22(11) 031-2044 71(4) 521-529 45(2) 167-173 54(1) 27-31 36(8) 878-883 44(1) 65-70 45(1) 61-65 45(1) 66-71 13(3) 197-205 35(2) 117-123 35(8) 528-1537 60(7) 571-1542 22(1) 25-33 40(10) 112-119 31(7) 965-1071 36(8) 884-888 35(4) 669-675 37(4) 641-646 28(6) 477-487 55(5) 751-756 17(7) 815-832 64(6) 826-832 41(7) 791-801 15(1) 20 27(2) 236-245 38(9) 576-1584 28(2) 401-408 8 21 18(9) 195-1205 20(12) 987-1992 36(5) 551-559 33(7) 655-662
94	SF-SACRAH	Rintelen B, et al. Stummer U, et al. Wollmerstedt N, et al.	A tool for the assessment of hand involvement in rheumatic disorders in daily routine of the SF-SACRAH (short form score for the assessment and quantification of chronic rheumatic affections of the hands) The Short Form Score for the Assessment and Quantification of Chronic Rheumatic Affections of the Hands in Daily Clinical Routines—Its Sensitivity to Change and Preliminary Patient Relevant Variation Values: A Pilot Study	2009 2017 2006	17(1) 59-63 4 6 15(7) 233-1241	
95	SMFA	Stummer U, et al.	Reliability, validity and responsiveness of the German Short Musculoskeletal Function Assessment Questionnaire in patients undergoing surgical or conservative inpatient treatment	2006	15(7) 233-1241	
96	S-VLA	Katz PP, et al.	Development and Validation of a Short Form of the Valued Life Activities Disability Questionnaire for Rheumatoid Arthritis	2011	63(12) 664-1671	
97	VLA	Björk M, et al.	Validation and internal consistency of the Swedish version of the Valued Life Activities scale	2016	30(12) 211-1219	
98	CQ-Index RA	Zuidgeest M, et al.	Measuring patients' experiences with rheumatic care: the consumer quality index rheumatoid arthritis.	2009	30(2) 159-167	
99	ISMI-RA	Corker E, et al.	Internalised stigma in people with rheumatoid arthritis: a cross sectional study to establish the psychometric properties of the ISMI-RA	2016	17 244	
100	PCCoc/rheum	Bala SV, et al. Bala SV, et al.	Measuring person-centred care in nurse-led outpatient rheumatology clinics Person-centred care in nurse-led outpatient rheumatology clinics: Conceptualization and initial development of a measurement instrument.	2018 2018	16(2) 296-304 16(2) 287-295	
101	PHPCPS	Salt E, et al.	Development of a quality of patient-health care provider communication scale from the perspective of patients with rheumatoid arthritis	2013	9(2) 103-115	
102	AH	Hagglund Hii, et al. Lindroth Y, et al. Nicasso PM, et al. Stein MJ, et al.	Discriminant and convergent validity of self-report measures of affective distress in patients with RA Learned Helplessness and Its Correlation to Impairment, Pain, Anxiety and Depression in Rheumatoid Arthritis The measurement of helplessness in rheumatoid arthritis. The development of the arthritis helplessness index Factor structure of the Arthritis Helplessness Index	1989 1994 1985 1988	16(11) 1428-32 23(6) 299-304 12(3) 462-467 15(3) 427-432	
103	ASES	Primdahl J, et al.	Self-efficacy in Rheumatoid Arthritis: Translation and Test of Validity, Reliability and Sensitivity of the Danish Version of the Rheumatoid Arthritis Self-Efficacy Questionnaire (RASE)	2010	8(3) 123-135	
104	ASES-8	Gao L, et al. Silva RVT, et al.	Psychometric properties of the Chinese version of Arthritis Self-Efficacy Scale-8 (ASES-8) in a rheumatoid arthritis population Translation to Brazilian Portuguese, cultural adaptation and psychometric properties of 8-item Arthritis Self-Efficacy Scale (ASES-8)	2017 2019	3(5) 751-756 13(1) 6-12	
105	BRCS	Sinclair VG & Wallston KA	The Development and Psychometric Evaluation of the Brief Resilient Coping Scale	2004	11(1) 94-101	
106	ESES	Nessen T, et al.	The Swedish Exercise Self-Efficacy Scale (ESES-5): reliability and validity in a rheumatoid arthritis population	2015	37(2) 130-214	
107	JP-SES	Niedermann K, et al. Zhao WH, et al.	Development and psychometric properties of a joint protection self-efficacy scale Validation of the Chinese version of joint protection self-efficacy scale in patients with rheumatoid arthritis	2011 2019	18(2) 143-152 38(8) 119-2127	
108	RAEH	Contreras-Yáñez I, et al.	Psychometric Validation of an Empowerment Scale for Spanish-speaking Patients With Rheumatoid Arthritis	2018	20(1) 244	
109	RAI	Callahan LF, et al.	Further analysis of learned helplessness in rheumatoid arthritis using a "Rheumatology Attitudes Index"	1988	15(3) 418-426	
110	RASE	Brady TJ Garratt AM, et al. Hewlett S, et al. Hewlett S, et al. Primdahl J, et al. Contreras-Yáñez, et al.	Measures of self-efficacy: Arthritis Self-Efficacy Scale (ASES), Arthritis Self-Efficacy Scale-8 Item (ASES-8), Children's Arthritis Self-Efficacy Scale (CASE), Chronic Disease Self-Efficacy Scale (CDSES), Parent's Arthritis Self-Efficacy Scale (PASE), and Rheumatoid Arthritis Self-Efficacy Scale (RASES) Development and validation of a self efficacy scale for use in British patients with RA Sensitivity to change of the Rheumatoid Arthritis Self-Efficacy scale (RASE) and predictors of change in self-efficacy Self-efficacy in Rheumatoid Arthritis: Translation and Test of Validity, Reliability and Sensitivity of the Danish Version of the Rheumatoid Arthritis Self-Efficacy Questionnaire (RASE) Validation of a risk perception questionnaire developed for patients with rheumatoid arthritis	2011 2014 2001 2008 2010 2019	63(11) 473-5485 30(7) 161-171 40(11) 221-1230 6(1) 49-67 8(3) 123-135 14(7) 0219921	
111	RPQ	Contreras-Yáñez, et al.	Validation of a risk perception questionnaire developed for patients with rheumatoid arthritis	2019	3 4	
112	SCBS	Nadrian H, et al.	Development and psychometric properties of a self-care behaviors scale (SCBS) among patients with rheumatoid arthritis [published correction appears in BMC Rheumatol. 2019 Aug 20;3:55]	2011	9 2	
113	SIAQ	Keininger D & Coteur G	Assessment of self-injection experience in patients with rheumatoid arthritis: psychometric validation of the Self-Injection Assessment Questionnaire (SIAQ)	1987	31(1) 53-64	
114	VPMI	Brown GK & Nicassio PM Smith CA, et al.	Development of a questionnaire for the assessment of active and passive coping strategies in chronic pain patients Beyond good and bad coping: A multidimensional examination of coping with pain in persons with rheumatoid arthritis	1987 1997	31(1) 53-64 19(1) 11-21	
115	ENAT	Cruz A, et al. Drágoi RG, et al. Ndots M, et al.	Cross-cultural validation of the portuguese version of the Educational Needs Assessment Tool (PORTENAT) Patient education, disease activity and physical function: can we be more targeted? A cross sectional study among people with rheumatoid arthritis, psoriatic arthritis and hand osteoarthritis Cross-cultural validation of the Educational Needs Assessment Tool in RA in 7 European countries	2015 2013 2011	40(3) 242-253 15(5) 8156 12 110	
116	HDFQ-RA	Sierakowska M, et al. Frayssas T, et al. John H, et al.	Developing the Polish Educational Needs Assessment Tool (Pol-ENAT) in rheumatoid arthritis and systemic sclerosis: a cross-cultural validation study using Rasch analysis Translation and adaptation of the French version of the Heart Disease Fact Questionnaire - Rheumatoid Arthritis (HDFQ-RA 182) Development and initial validation of a heart disease knowledge questionnaire for people with rheumatoid arthritis	2017 2017 2009	84(6) 693-698 77(1) 136-143 22(11) 031-2044	
117	RA-KAS	Naqvi AA, et al.	Development and validation of a novel rheumatoid arthritis knowledge assessment scale in Pakistani patients with rheumatoid arthritis	2019	22(11) 031-2044	
118	PROMIS-GH v1.1-SF	Wohlfahrt A, et al.	Responsiveness of Patient-Reported Outcomes Measurement Information System Measures in Rheumatoid Arthritis Patients Starting or Switching a Disease-Modifying Antirheumatic Drug	2019	71(4) 521-529	
119	PQLC-RA	Danao LL, et al. Sizova LV	An English and Spanish Quality of Life Measure for Rheumatoid Arthritis Validation of the Russian version of the Quality of Life-Rheumatoid Arthritis Scale (QOL-RA Scale)	2001 2009	45(2) 167-173 54(1) 27-31	
120	RAQoL	de Jong Z, et al. Duarte C, et al. Greenwood MC, et al. Greenwood MC, et al. Heaney A, et al. Hedin PJ, et al. Linde L, et al. Marra CA, et al. Swinkels RA, et al. Tijhuis GJ, et al. Waimann CA, et al. Whalley D, et al. Wilburn J, et al. Zlatkovic-Svenda M, et al.	The reliability and construct validity of the RAQoL: a rheumatoid arthritis-specific quality of life instrument Validation of Rheumatoid Arthritis Quality of Life (RAQoL) Questionnaire into Portuguese Language [Validation of Rheumatoid Arthritis Quality of Life (RAQoL) Questionnaire into Portuguese Language] A simple extension to the Rheumatoid Arthritis Quality of Life Questionnaire (RAQoL) to explore individual patient concerns and monitor group outcome in clinical practice Touch-screen computer systems in the rheumatology clinic offer a reliable and user-friendly means of collecting quality-of-life and outcome data from patients with rheumatoid arthritis A Review of the Psychometric Properties and Use of the Rheumatoid Arthritis Quality of Life Questionnaire (RAQoL) in Clinical Research The Rheumatoid Arthritis Quality of Life (RAQoL) for Sweden: adaptation and validation Health-Related Quality of Life: Validity, Reliability, and Responsiveness of SF-36, EQ-5D, EQ-5D, RAQoL, and HAQ in Patients with Rheumatoid Arthritis A comparison of generic, indirect utility measures (the HUI2, HUI3, SF-6D, and the EQ-5D) and disease-specific instruments (the RAQoL and the HAQ) in rheumatoid arthritis Which are the best instruments for measuring disabilities in gait and gait-related activities in patients with rheumatic disorders The validity of the Rheumatoid Arthritis Quality of Life (RAQoL) questionnaire Quality of life of patients with rheumatoid arthritis in Argentina: reliability, validity, and sensitivity to change of a Spanish version of the Rheumatoid Arthritis Quality of Life questionnaire Quality of life in rheumatoid arthritis Further international adaptation and validation of the Rheumatoid Arthritis Quality of Life (RAQoL) questionnaire Adaptation and validation of the Rheumatoid Arthritis Quality of Life (RAQoL) questionnaire for use in Serbia Understanding the Relationship between the EQ-5D, SF-6D, HAQ and Disease Activity in Inflammatory Arthritis Assessing Utility Values in Rheumatoid Arthritis: A Comparison Between Time Trade-Off and the EuroQoL A comparison of the performance of the EQ-5D and SF-6D for individuals aged 30-45 years Comparative Responsiveness of the EuroQoL-5D and Short Form 6D to Improvement in Patients With Rheumatoid Arthritis Treated With Tumor Necrosis Factor Blockers: Results of the Dutch Rheumatoid Arthritis Monitoring Registry Variation in the estimation of quality-adjusted life-years by different preference-based instruments. An empirical evaluation of the SF-12, SF-6D, EQ-5D and Michigan Hand Outcome Questionnaire in patients with rheumatoid arthritis of the hand Comparing the Performance of the SF-6D and the EQ-5D in Different Patient Groups Comparison of the EQ-5D and the SF-6D Utility Measures in 813 Patients with Early Arthritis: Results from the ESPOIR Cohort Development and validation of the Dutch version of the London Handicap Scale Exploring the validity of estimating EQ-5D and SF-6D utility values from the health assessment questionnaire in patients with inflammatory arthritis The comparative responsiveness of the EQ-5D and SF-6D to change in patients with inflammatory arthritis Psychometric validation of Chinese Health Assessment Questionnaire for use in rheumatoid arthritis patients in China Measuring health-related quality of life in rheumatoid arthritis: validity, responsiveness and reliability of EuroQoL (EQ-5D) Validity of Euroqol—a generic health status instrument—in patients with rheumatoid arthritis. Economic and Health Outcomes Research Group	1997 2019 2006 2006 2017 2006 2017 2006 2017 2006 2016 2004 2001 2012 1997 2015 2017 2010 2006 2008 2012 2003 2017 2014 2011 2015 2010 2009 2017 1997 2015 1997 2017 2017 2010 2006 2008 2012 2003 2017 2014 2011 2015 2010 2009 2017 1997 2017 1994	36(8) 878-883 44(1) 65-70 45(1) 61-65 45(1) 66-71 13(3) 197-205 35(2) 117-123 35(8) 528-1537 60(7) 571-1542 22(1) 25-33 40(10) 112-119 31(7) 965-1071 36(8) 884-888 35(4) 669-675 37(4) 641-646 28(6) 477-487 55(5) 751-756 17(7) 815-832 64(6) 826-832 41(7) 791-801 15(1) 20 27(2) 236-245 38(9) 576-1584 28(2) 401-408 8 21 18(9) 195-1205 20(12) 987-1992 36(5) 551-559 33(7) 655-662	
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