

Appendix: Citations associated with the excluded measures

Citations associated with each of the excluded measures and results from the citation search for these measures.

Measure	Citations	Total No. citations	Most recent citation
^aMeasures not appropriately validated			
Diabetes-Related Knowledge and Psychosocial Functioning Questionnaire	Gilden, J. L., Hendryx, M., Casia, C., & Singh, S. P. (1989). The effectiveness of diabetes education programs for older patients and their spouses. <i>J Am Geriatr Soc</i> , 37(11), 1023-1030. Gilden, J. L., Hendryx, M. S., Clar, S., Casia, C., & Singh, S. P. (1992). Diabetes support groups improve health care of older diabetic patients. <i>J Am Geriatr Soc</i> , 40(2), 147-150.	NA	
Quality of Life with Diabetes (LDQ) scale	Fenwick, E. K., Rees, G., Holmes-Truscott, E., Browne, J. L., Pouwer, F., & Speight, J. (2016). What is the best measure for assessing diabetes distress? A comparison of the Problem Areas in Diabetes and Diabetes Distress Scale: results from Diabetes MILES-Australia. <i>J Health Psychol</i> , pii: 1359105316642006. Hirsch, A., Bartholomae, C., & Volmer, T. (1997). General and disease specific quality of life measures in people with diabetes. Paper presented at the 13th Annual Meeting of the International Society of Technology Assessment in Health Care, Barcelona. Hirsch, A., Bartholomae, C., & Volmer, T. (2000). Dimensions of quality of life in people with non-insulin-dependent diabetes. <i>Qual Life Res</i> , 9(2), 207-218.	NA	
Diabetes Symptom Distress Questionnaire	Anderson, R. , & Testa, M. (1994). Symptom distress checklists as a component of quality of life measurement. <i>Drug Inf J</i> , 28(89-114).	NA	
Perceived Threat of Diabetes	Connell, C. M., Davis, W. K., Gallant, M. P., & Sharpe, P. A. (1994). Impact of social support, social cognitive variables, and perceived threat on depression among adults with diabetes. <i>Health Psychol</i> , 13(3), 263-273.	NA	
Diabetes-Related Stress	Dalfrà, M.G., Nicolucci, A., Bisson, T., Bonsembiante, B., & Lapolla, A. (2012). Quality of life in pregnancy and post-partum: a study in diabetic patients. <i>Qual Life Res</i> , 21(2), 291-298. De Berardis, G., Franciosi, M., Belfiglio, M., Di Nardo, B., Greenfield, S., Kaplan, S.H., . . . The Quality of Care and Outcomes in Type 2 Diabetes (QuED) Study Group. (2002). Erectile dysfunction and quality of life in type 2 diabetic patients: a serious problem too often overlooked. <i>Diabetes Care</i> 25(2), 284-291.	NA	
Diabetes Health Distress	Dalfrà, M.G., Nicolucci, A., Bisson, T., Bonsembiante, B., & Lapolla, A. (2012). Quality of life in pregnancy and post-partum: a study in diabetic patients. <i>Qual Life Res</i> , 21(2), 291-298. De Berardis, G., Franciosi, M., Belfiglio, M., Di Nardo, B., Greenfield, S., Kaplan, S.H., . . . The Quality of Care and Outcomes in Type 2 Diabetes (QuED) Study Group. (2002). Erectile dysfunction and quality of life in type 2 diabetic patients: a serious problem too often overlooked. <i>Diabetes Care</i> 25(2), 284-291.	NA	
Diabetes Hassles Questionnaire	Cox, D. J., Taylor, A. G., Nowacek, G., Holleywilcox, P., Pohl, S. L., & Guthrow, E. (1984). The Relationship between Psychological Stress and Insulin-Dependent Diabetic Blood-Glucose Control - Preliminary Investigations. <i>Health Psychol</i> , 3(1), 63-75. Weinger, K., & Jacobson, A. M. (2001). Psychosocial and quality of life correlates of glycemic control during intensive treatment of type 1 diabetes. <i>Patient Educ Couns</i> , 42(2), 123-131.	NA	
Diabetes Impact Survey	(no reference identified)	NA	
Diabetes Emotional Impact Questionnaire	(no reference identified)	NA	
The Diabetes Questionnaire (TDQ)	(no reference identified)	NA	
^bMeasures not indexed in database to facilitate citation search			

Measure	Citations	Total No. citations	Most recent citation
The Diabetes Quality of Life Brief Clinical Inventory	Burroughs, T.E., Desikan, R., Waterman, B.M., Gilin, D., & McGill, J. (2004). A brief, treatment-focused version of the Diabetes Quality of Life (DQOL) questionnaire for use with both type 1 and type 2 diabetes. <i>Diabetes Spectr</i> , 17(1), 41-49.	NA	
Elderly Diabetes Burden Scale (EDBS)	Araki, A., & Ito, H. . (2003). Development of elderly diabetes burden scale for elderly patients with diabetes mellitus. <i>Geriatr Gerontol Int</i> , 3, 212-222.	NA	
Diabetes Quality of Life Questionnaire (DQLQ)	Henderson, M.J., & Tindall, H. (1990). Evaluation of consumer satisfaction and quality of life in patients changing to Novopen II. <i>Practical Diabetes International</i> , 7, 206-208.	NA	
The Problem Areas in Life with Diabetes (PLD) questionnaire	Kulzer, B, Bauer, U., Hermanns, H., & Bergis, K.H. (1995). Entwicklung eines Problemfragebogens für Diabetiker zur Identifikation von Schulungseinheiten im Umgang mit der Krankheit. <i>Verhaltenstherapie</i> , 5(Suppl 1), 72.	NA	
The Ideas About Diabetes—Revised (IAD-R) scale	Dion, G.A. (1990). Testing of an instrument to measure acceptance of diabetes: Ideas About Diabetes—Revised (IAD-R). Louisiana State University, New Orleans.	NA	
Diabetes-specific Stress Perceptions (DSSP) scale	Su, Y.L., Zhang, M., & Chen, Y.Z. (1994). The relationship of stress perceptions and coping of non-insulin-dependent diabetes mellitus patients in a outpatient department. <i>Nursing Research (Taiwan, China)</i> , 2, 30-40.	NA	
Measures not assessing the personal impact of diabetes			
Diabetes Obstacles Questionnaire (DOQ)	Hearnshaw, H., Wright, K., Dale, J., Sturt, J., Vermeire, E., & van Royen, P. (2007). Development and validation of the Diabetes Obstacles Questionnaire (DOQ) to assess obstacles in living with Type 2 diabetes. <i>Diabet Med</i> , 24(8), 878-882.	NA	
Diabetes Care Profile (DCP)	Fitzgerald, J. T., Davis, W. K., Connell, C. M., Hess, G. E., Funnell, M. M., & Hiss, R. G. (1996). Development and validation of the Diabetes Care Profile. <i>Eval Health Prof</i> , 19(2), 208-230.	NA	
The Diabetes Integration Scale (ATT39)	Dunn, S. M., Smartt, H. H., Beeney, L. J., & Turtle, J. R. (1986). Measurement of emotional adjustment in diabetic patients: validity and reliability of ATT39. <i>Diabetes Care</i> , 9(5), 480-489. Welch, G., Beeney, L., Dunn, S.M., & Smith, R.B.W. (1996). The development of the diabetes integration scale: a psychometric study of the ATT39. <i>Multivariate Experimental Clinical Research</i> , 11(2), 75-88.	NA	
Diabetes Attitudes Scale (DAS)	Anderson, R.M., Donnelly, M.B., Gressard, C., & Dedrick, R.F. (1989). The development of a diabetes attitude scale for health care professionals. <i>Diabetes Care</i> , 12, 120-127.	NA	
The Barriers to Insulin Treatment Questionnaire	Petrak, F., Stridde, E., Leverkus, F., Crispin, A. A., Forst, T., & Pftzner, A. (2007). Development and validation of a new measure to evaluate psychological resistance to insulin treatment. <i>Diabetes Care</i> , 30(9), 2199-2204.	NA	
The Personal Diabetes Questionnaire (PDQ)	Stetson, B., Schlundt, D., Rothschild, C., Floyd, J. E., Rogers, W., & Mokshagundam, S. P. (2011). Development and validation of The Personal Diabetes Questionnaire (PDQ): a measure of diabetes self-care behaviors, perceptions and barriers. <i>Diabetes Res Clin Pract</i> , 91(3), 321-332.	NA	
The Barriers in Diabetes Questionnaire	Mollem, E. D., Snoek, F. J., & Heine, R. J. (1996). Assessment of perceived barriers in self-care of insulin-requiring diabetic patients. <i>Patient Educ Couns</i> , 29(3), 277-281. Willemse, G. (1989). Waargenomen barrieres bij diabetespatienten (Perceived barriers in diabetic patients). PhD, Catholic University Brabant, Tilburg.	NA	
The Acceptance and Action Questionnaire - II (AAQ-II) (diabetes version)	Bond, F. W., Hayes, S. C., Baer, R. A., Carpenter, K. M., Guenole, N., Orcutt, H. K., . . . Zettle, R. D. (2011). Preliminary psychometric properties of the Acceptance and Action Questionnaire-II: a revised measure of psychological inflexibility and experiential avoidance. <i>Behav Ther</i> , 42(4), 676-688. Gregg, J. A., Callaghan, G. M., Hayes, S. C., & Glenn-Lawson, J. L. (2007). Improving diabetes self-management through acceptance, mindfulness,	NA	

Measure	Citations	Total No. citations	Most recent citation
	and values: a randomized controlled trial. <i>J Consult Clin Psychol</i> , 75(2), 336-343. Schmitt, A., Reimer, A., Kulzer, B., Haak, T., Gahr, A., & Hermanns, N. (2014). Assessment of diabetes acceptance can help identify patients with ineffective diabetes self-care and poor diabetes control. <i>Diabet Med</i> , 31(11), 1446-1451. Schmitt A, Gahr A, Hermanns N, Kulzer B, Haak T. (2013). Evaluation der deutschen Fassung des Fragebogens AADQ zur Diabetesakzeptanz: der Acceptance and Action Diabetes Questionnaire in Deutscher fassung eignet sich fur wissenschaft und klinik. <i>Diabetes Stoffw Herz</i> , 22.		
^dMeasures that could not be obtained			
Diabetes Quality of Life Clinical Trial Questionnaire (DQLCTQ-R)	Shen, W., Kotsanos, J. G., Huster, W. J., Mathias, S. D., Andrejasich, C. M., & Patrick, D. L. (1999). Development and validation of the Diabetes Quality of Life Clinical Trial Questionnaire. <i>Med Care</i> , 37(4 Suppl Lilly), AS45-66.	NA	
^eMeasures assessing the personal impact of diabetes but not meeting citation criteria			
Diabetes Fear of Injecting and Self-testing Questionnaire (D-FISQ)	Snoek, F. J., Mollema, E. D., Heine, R. J., Bouter, L. M., & van der Ploeg, H. M. (1997). Development and validation of the diabetes fear of injecting and self-testing questionnaire (D-FISQ): first findings. <i>Diabet Med</i> , 14(10), 871-876.	19	AUG 2013
Diabetes Diet-related QoL Scale	Sato, E., Suzukamo, Y., Miyashita, M., & Kazuma, K. (2004). Development of a diabetes diet-related quality-of-life scale. <i>Diabetes Care</i> , 27(6), 1271-1275.	5	JAN 2013
Diabetes Impact Measurement Scales (DIMS)	Hammond, G. S., & Aoki, T. T. (1992). Measurement of health status in diabetic patients. <i>Diabetes impact measurement scales</i> . <i>Diabetes Care</i> , 15(4), 469-477.	40	OCT 2013
Newcastle Diabetes Symptoms Questionnaire (NDSQ)	McColl, E., Steen, I. N., Meadows, K. A., Hutchinson, A., Eccles, M. P., Hewison, J., . . . Blades, S. M. (1995). Developing outcome measures for ambulatory care--an application to asthma and diabetes. <i>Soc Sci Med</i> , 41(10), 1339-1348.	18	SEP 2011
Diabetes Health Status Questionnaire	Wierenga, M. E. (1994). Life-style modification for weight control to improve diabetes health status. <i>Patient Educ Couns</i> , 23(1), 33-40.	17	DEC 2012
Diabetes Emotional Adjustment Scale (DEAS)	De Leon, O. A. (1995). Development, reliability and validation of the Diabetes Emotional Adjustment Scale in Spanish: preliminary findings. <i>Int J Psychiatry Med</i> , 25(1), 81-92.	1	JAN 2003
Quality of Life Scale for Diabetes Mellitus (DMQLS)	Wang, L. S., Sun, Z. Q., Cai, T. S., & Zhou, Z. G. (2005). Development and evaluation of quality of life scale for patients with type 2 diabetes mellitus. <i>Zhong Nan Da Xue Xue Bao Yi Xue Ban</i> , 30(1), 21-27.	3	JAN 2013
The Quality of Life Status and Change Instrument	Hornquist, J. O., Wikby, A., Hansson, B., & Andersson, P. O. (1993). Quality of life: status and change (QLsc) reliability, validity and sensitivity of a generic assessment approach tailored for diabetes. <i>Qual Life Res</i> , 2(4), 263-279.	17	APR 2009
Fear of Hypoglycemia Scale (FH-15)	Anarte Ortiz, M. T., Caballero, F. F., Ruiz de Adana, M. S., Rondan, R. M., Carreira, M., Dominguez-Lopez, M., . . . Soriguer, F. C. (2011). Development of a new fear of hypoglycemia scale: FH-15. <i>Psychological assessment</i> , 23(2), 398-405.	0	NA