

Title of Measure	Construct of Measure	Respondent	Age Range	Number of Items	Price
Atopic Dermatitis Burden Scale (ABS)	Family Impact	Parents	Nonspecific	14 items	free
Childhood Atopic Dermatitis Impact Score	QoL	Parents	0-6	45 items	Free
Children's Dermatology Life Quality Index	QoL	Youth and parents	4-16	10 items	Free for clinical use and non-funded studies
Eczema Behaviour Checklist (EBC)	Extent of behavior problems and parents' self-efficacy for managing them	Parents	Nonspecific	25 items	Unknown
Infants' Dermatitis Quality of Life Measure	QoL	Parents	0-3	10 items	Free for clinical use and non-funded studies
Parental Self-Efficacy with Eczema Care Index (PASECI)	Parental Self-Efficacy of Eczema management	Parents	0-16	29 items	Unknown
Parents' Eczema Management Scale (PEMS)	Parental Adherence to Child Eczema Management	Parents	Nonspecific	25 items	Unknown
Parents Index of Quality of Life in Atopic Dermatitis	QoL	Parents	0-12	28 items	Unknown; must buy ProQoLid Subscription

Parents' Outcome Expectations of Eczema Management Scale (POI)	Parental Outcome Expectations	Parents	Nonspecific	25 items	Unknown
Patient Oriented-SCORing Atopic Dermatitis (PO-SCORAD)	Patient perspective of Atopic Dermatitis Severity	Parents, youth and adults	Completed by parents if	3 items	Free
The Dermatitis Family Impact Questionnaire	Family Impact	Caregivers	Patient can be any age	10 items	Free for clinical use
The Patient-Oriented Eczema Measure	Patient or caregiver reported eczema symptoms	Parents, youth, and adults	No specified cut-offs, th	7 items	Free

Title of Measure	Citation	Citations for Studies Utilizing Measure
Atopic Dermatitis Burden Scale (ABS)	Méni C, e. (2018). Atopic dermatitis burden scale: creation of a specific burden questionnaire for families. <i>Journal of European Academy of Dermatology and Venerology</i> , 27. 1426-1432.	
Childhood Atopic Dermatitis Impact Score	Champlin, SL. (2005). Development of the Childhood Atopic Dermatitis Impact Scale: Initial Validation of a Quality-of-Life Measure for Young Children with Atopic Dermatitis and their Families, <i>Journal of Investigative Dermatology</i> , 135: 1106-1111.	Filanovsky, M. G., Pootongkam, S., Tamburro, J. E., Smith, M. C., Ganocy, S. J., & Nedorost, S. T. (2016). The financial and emotional impact of atopic dermatitis on children and their families. <i>The Journal of Pediatrics</i> , 169, 284-290e5
Children's Dermatology Life Quality Index	Lewis-Jones MS, Finlay AY. The Children's Dermatology Life Quality Index (CDLQI): Initial validation and practical use. <i>British Journal of Dermatology</i> , 1995; 132: 942-949.	Ben-Gashir, M.A., Seed, P.T., & Hay, R.J. (2004). Quality of life and disease severity are correlated in children with atopic dermatitis. <i>British Journal of Dermatology</i> , 150, 284-290. Beattie, P. and Lewis-Jones, M. (2006), An audit of the impact of a consultation with a paediatric dermatology team on quality of life in infants with atopic eczema and their families: further validation of the Infants' Dermatitis Quality of Life Index and Dermatitis Family Impact score. <i>British Journal of Dermatology</i> , 155: 1249-1255. doi:10.1111/j.1365-2133.2006.07525.x
Eczema Behaviour Checklist (EBC)	Mitchell, A., Morawska, A., Fraser, J., & Sillar, K. (2016). Child behaviour problems and childhood illness: development of the Eczema Behaviour Checklist. <i>Child: Care, Health And Development</i> , 43(1), 67-74. doi:10.1111/cch.12412	
Infants' Dermatitis Quality of Life Measure	Lewis-Jones, M. , Finlay, A. and Dykes, P. (2001), The Infants' Dermatitis Quality of Life Index. <i>British Journal of Dermatology</i> , 144: 104-110. doi:10.1046/j.1365-2133.2001.03960.x	Beattie, P. and Lewis-Jones, M. (2006), An audit of the impact of a consultation with a paediatric dermatology team on quality of life in infants with atopic eczema and their families: further validation of the Infants' Dermatitis Quality of Life Index and Dermatitis Family Impact score. <i>British Journal of Dermatology</i> 155: 1249-1255 doi:10.1111/j.1365-2133.2006.07525.x
Parental Self-Efficacy with Eczema Care Index (PASECI)	Ersser, S., Farasat, H., Jackson, K., Gardiner, E., Sheppard, Z., & Cowdell, F. (2015). Parental self-efficacy and the management of childhood atopic eczema: development and testing of a new clinical outcome measure. <i>British Journal Of Dermatology</i> , 173(6), 1479-1485. doi:10.1111/bjd.14175	Mitchell, A., & Fraser, J. (2011). Parents' self-efficacy, outcome expectations, and self-reported task performance when managing atopic dermatitis in children: Instrument reliability and validity. <i>International Journal Of Nursing Studies</i> , 48(2), 215-226. doi:10.1016/j.ijnurstu.2010.06.008
Parents' Eczema Management Scale (PEMS)	Mitchell, A., & Fraser, J. (2011). Parents' self-efficacy, outcome expectations, and self-reported task performance when managing atopic dermatitis in children: Instrument reliability and validity. <i>International Journal Of Nursing Studies</i> , 48(2), 215-226. doi:10.1016/j.ijnurstu.2010.06.008	
Parents Index of Quality of Life in Atopic Dermatitis	Whalley D, Huels J, McKenna SP, Van Assche D. The benefit of pimecrolimus (Elidel, SDZ ASM 981) on parents' quality of life in the treatment of pediatric atopic dermatitis. <i>Pediatrics</i> . 2002 Dec;110(6):1133-6	McKenna SP, Whalley D, de Prost Y, Staab D, Huels J, Paul CF, van Assche D. Treatment of paediatric atopic dermatitis with pimecrolimus (Elidel, SDZ ASM 981): impact on quality of life and health-related quality of life. <i>J Eur Acad Dermatol Venereol</i> . 2006 Mar;20(3):248-54

Mitchell, A., & Fraser, J. (2011). Parents' self-efficacy, outcome expectations, and self-reported task performance when managing atopic dermatitis in children: Instrument reliability and validity. *International Journal Of Nursing Studies*, 48(2), 215-226. doi:10.1016/j.ijnurstu.2010.06.008

Patient Oriented-SCORing Atopic Dermatitis (PO-SCORAD)

Severity scoring of atopic dermatitis: the SCORAD index. Consensus Report of the European Task Force on Atopic Dermatitis. *Dermatology*. 1993;186(1):23-31

Ben-Gashir, M.A., Seed, P.T., & Hay, R.J. (2004). Quality of life and disease severity are correlated in children with atopic dermatitis. *British Journal of Dermatology*, 150, 284-290.

The Dermatitis Family Impact Questionnaire

Lawson, Lewis-Jones, Finlay, Reid, & Owens. (1998). The family impact of childhood atopic dermatitis: the Dermatitis Family Impact questionnaire. *British Journal Of Dermatology*, 138(1), 107-113. doi:10.1046/j.1365-2133.1998.02034.x

Dodington SR, Basra MK, Finlay AY, Salek MS. The Dermatitis Family Impact questionnaire: a review of its measurement properties and clinical application. *Br J Dermatol*. 2013; 169: 31-46.

The Patient-Oriented Eczema Measure

Charman, Venn, & Williams. (2004). The patient-oriented eczema measure: development and initial validation of a new tool for measuring atopic eczema severity from the patients' perspective. *Archives of Dermatology*, 140(12):1513-1519.

Charman, Venn, Ravenscroft, & Williams. (2013). Translating Patient-Oriented Eczema Measure (POEM) scores into clinical practice by suggesting severity strata derived using anchor-based methods. *British Journal of Dermatology*, 169(6):1326-1332.

Title of Measure	Citations for Studies Utilizing Measure	Notes	Website
Atopic Dermatitis Burden Scale (ABS)			
Childhood Atopic Dermatitis Impact Score		See citation for measures as an appendix	N/A
Children's Dermatology Life Quality Index		Text and cartoon versions available; translated into multiple languages	http://sites.cardiff.ac.uk/dermatology/quality-of-life/childrens-dermatology-life-quality-index-cdloi/cdloi-information-and-instructions/
Eczema Behaviour Checklist (EBC)			
Infants' Dermatitis Quality of Life Measure		Available in 21 languages; psychometric properties updated in 2013	http://sites.cardiff.ac.uk/dermatology/quality-of-life/the-infants-dermatitis-quality-of-life-index-idool/idool-information-and-instructions/
Parental Self-Efficacy with Eczema Care Index (PASECI)	Mitchell, A., Morawska, A., Fraser, J., & Sillar, K. (2016). Child behaviour problems and childhood illness: development of the Eczema Behaviour Checklist. <i>Child: Care, Health And Development</i> , 43(1), 67-74. doi:10.1111/cch.12412		
Parents' Eczema Management Scale (PEMS)		Based off of the PASECI; The PASECI, PEMS, and POEEMS are three scales that make up the Child eczema Management Questionnaire	
Parents Index of Quality of Life in Atopic Dermatitis	Beattie, P., & Lewis-Jones, M. (2006). An audit of the impact of a consultation with a paediatric dermatology team on quality of life in infants with atopic eczema and their families: further validation of the Infants' Dermatitis Quality of Life Index and Dermatitis Family Impact score. <i>British Journal Of Dermatology</i> , 155(6), 1249-1255. doi:10.1111/j.1365-2133.2006.07525.x	Available in 7 languages	https://eprovide.mapi-trust.org/instruments/parents-index-of-quality-of-life-in-atopic-dermatitis#member_access_content

Parents' Outcome Expectations of Eczema Management Scale (POI)	Based off of the PASECI; The PASECI, PEMS, and POEEMS are three scales that make up the Child eczema Management Questionnaire	
Patient Oriented-SCORing Atopic Dermatitis (PO-SCORAD)	Available in 18 languages	
The Dermatitis Family Impact Questionnaire	Available in 9 languages	http://sites.cardiff.ac.uk/dermatology/quality-of-life/dermatitis-family-impact-questionnaire-dfi/dfi-information-and-instructions/
The Patient-Oriented Eczema Measure	Spuls, Gerbens, Simpson, Apfelbacher, Chalmers, Thomas, et al., (2017). Patient-Oriented Eczema Measure (POEM), a core instrument to measure symptoms in clinical trials: a Harmonising Outcome Measures for Eczema (HOME) statement. <i>British Journal of Dermatology</i> , 176(4): 979-984.	POEM is recommended by the HOME (Harmonising Outcome Measures for Eczema) initiative as the core outcome instrument for measuring patient-reported symptoms in eczema trials. App also available. Available in 17 languages. https://www.nottingham.ac.uk/research/groups/cebd/resources/poem.aspx