Effect of emollients on skin barrier function in patients with atopic dermatitis: a systematic review and meta-analysis

Qianqian Yang[1], Wenjin Zhang[2] ✉

[1]Zhaotong Health Vocational College, Zhaotong, Yunnan, China. [2]Department of Acupuncture and Moxibustion, Zhaoyang District Hospital of Traditional Chinese Medicine, Zhaotong, Yunnan, China.

Supplementary Table 1 | **Search strategy used for this review.**

Database	Search strategy	Number of results
PubMed	((("Emollients"[Mesh]) OR (((Emollients[Title/Abstract]) OR (Moisturizer[Title/Abstract])) OR (moistener[Title/Abstract]))) AND (("Dermatitis, Atopic"[Mesh]) OR ((((((((((atopic dermatitis[Title/Abstract]) OR (Atopic Dermatitis[Title/Abstract])) OR (Eczema, Atopic[Title/Abstract])) OR (Atopic Eczema[Title/Abstract])) OR (Neurodermatitis, Atopic[Title/Abstract])) OR (Atopic Neurodermatitis[Title/Abstract])) OR (Neurodermatitis, Disseminated[Title/Abstract])) OR (Disseminated Neurodermatitis[Title/Abstract])) OR (Eczema, Infantile[Title/Abstract])) OR (Infantile Eczema[Title/Abstract]))))) AND ((randomized controlled trial[Publication Type]) OR ((randomized[Title/Abstract]) OR (placebo[Title/Abstract]))))	230
Embase	'randomized controlled trial':ab,ti OR 'randomized':ab,ti OR 'placebo':ab,ti AND 'emollient':ab,ti OR 'moisturizer':ab,ti OR 'moistener':ab,ti AND 'dermatitis, atopic':ab,ti OR 'atopic dermatitis':ab,ti OR 'eczema, atopic':ab,ti OR 'atopic eczema':ab,ti OR 'neurodermatitis, atopic':ab,ti OR 'atopic neurodermatitis':ab,ti OR 'neurodermatitis, disseminated':ab,ti OR 'disseminated neurodermatitis':ab,ti OR 'eczema, infantile':ab,ti OR 'infantile eczema':ab,ti AND 'atopic dermatitis'/exp AND 'emollient agent'/exp	382
Web of Science	1# TS=(Emollient OR Emollients OR Moisturizer OR Moistener) 2# TS=(Dermatitis, Atopic OR atopic dermatitis OR Atopic Dermatitis OR Eczema, Atopic OR Atopic Eczema OR Neurodermatitis, Atopic OR Atopic Neurodermatitis OR Neurodermatitis, Disseminated OR Disseminated Neurodermatitis OR Eczema, Infantile OR Infantile Eczema) 3# TS=(randomized controlled trial OR randomized OR placebo OR RCT)	290

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✉ Corresponding author: 18487254395@163.com