

Priority Research Questions in Atopic Dermatitis: An International Eczema Council eDelphi Consensus

Abuabara et al. (2021)
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For which topic were research priorities identified?

atopic dermatitis

In which location was the research priority setting conducted?

international

Why was it conducted at all?

Recent advances in understanding the complex pathogenesis of atopic dermatitis (AD, also known as eczema or atopic eczema), coupled with the development of new treatments, have led to increased interest from multiple stakeholders. There is a need to prioritize areas for research to inform a coordinated approach to advancing science and patient care.

What was the objective?

to identify and reach consensus on a set of research questions to be prioritized for future work in atopic dermatitis

What was the outcome?

a list of 8 research questions

How long did the research prioritization take?

No information provided.

Which methods were used to identify research priorities?

Delphi

How were the priorities for research identified exactly?

Step 1: Delphi round 1: survey: participants were asked to submit up to three research questions they believed were the highest priority in AD, participants also asked to align each question to one of five research areas. Step 2: data processing: consolidating submissions, 62 of 197 priority research questions moved forward. Step 3: Delphi round 2: participants were asked to rate each question, questions that did not meet consensus were dropped for round 3. Step 4: Delphi round 3: participants were asked to re-rate based on group mean ratings

Which stakeholders took part?

Clinicians involved in patient care and research. In round 1, there were 68 participants, in round 2 63, and in round 3 there were 59 participants.

How were stakeholders recruited?

Participants were the members of the International Eczema Council (IEC).

Were stakeholders actively involved or did they just participate?

Stakeholders were mere participants of the research prioritization process; they were not actively involved in the process.