

IQWiG Reports – Commission No. N18-01

# Synchronous balneophototherapy for atopic eczema<sup>1</sup>

**Extract** 

<sup>&</sup>lt;sup>1</sup> Translation of the key statement of the rapid report N18-01 *Synchrone Balneofototherapie bei atopischem Ekzem* (Version 1.0; Status: 25 October 2018. Please note: This document was translated by an external translator and is provided as a service by IQWiG to English-language readers. However, solely the German original text is absolutely authoritative and legally binding.

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This rapid report was prepared without the involvement of external experts.

The responsibility for the contents of the report lies solely with IQWiG.

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# **Key statement**

### Research question

The aim of this report is to

assess the benefit of synchronous balneo-phototherapy compared to ultraviolet (UV)
 therapy without synchronous bath treatment

in patients with atopic eczema with regard to patient-relevant outcomes.

This is an update of one aspect covered by a previous report (N04-04) and includes literature which has been published in the meantime.

#### **Conclusion**

For the assessment of synchronous balneo-phototherapy versus UV therapy without simultaneous bath treatment in atopic eczema, 2 studies performed in Germany were included, TOMESA\_2006 and TOMESA\_2017. The study TOMESA\_2006 was already available for the final report N04-04.

On the basis of results from both studies, an indication of greater benefit of synchronous balneo-phototherapy versus UV monotherapy was found for the outcome skin condition (including symptoms).

Regarding adverse reactions, possible long-term complications, and health-related quality of life, the only data available for inclusion came from the TOMESA\_2006 study. For these outcomes, there was no hint of benefit or harm.

In summary, there is an indication of greater benefit of synchronous balneo-phototherapy versus UV monotherapy in atopic eczema.

The full report (German version) is published under <a href="https://www.iqwig.de/de/projekte-ergebnisse/projekte/nichtmedikamentoese-verfahren/n-projekte/n18-01-synchrone-balneofototherapie-bei-atopischem-ekzem-rapid-report.8958.html">https://www.iqwig.de/de/projekte-ergebnisse/projekte/nichtmedikamentoese-verfahren/n-projekte/n18-01-synchrone-balneofototherapie-bei-atopischem-ekzem-rapid-report.8958.html</a>