

Pediatricians' Knowledge, Attitudes, and Therapeutic Approaches Regarding Diaper Dermatitis: A Common Condition with Many Different Practices [Response to Letter]

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Dear editor

We greatly appreciate the insightful comments provided by Djaafar Tjitrowati and Djaafar Nurseha S on our recent study entitled "Pediatricians' Knowledge, Attitudes, and Therapeutic Approaches Regarding Diaper Dermatitis: A Common Condition with Many Different Practices".¹ As the authors have emphasized, diaper dermatitis is a common and distressing condition for infants and their parents. Therefore, effective prevention strategies and prompt, accurate interventions are of utmost importance.²

We have reviewed the study authors referenced with interest.³ The combination mentioned in the study appears to be a promising approach to treating diaper dermatitis, as it was found to be safe and well-tolerated by the study groups. However, in our cross-sectional questionnaire-based study with a broad group of pediatricians from different provinces of Turkey, this specific product was not indicated as a preferred treatment option. While Djaafar Tjitrowati and Djaafar Nurseha S recommended using a barrier cream containing mild to moderate antifungals or corticosteroids as monotherapy, we suggest that antifungals and/or low-potency corticosteroids could be considered as treatment options based on the clinical judgment of the attending physician and the severity of the diaper dermatitis.

The authors have made a recommendation regarding the ingredients of diaper products, which is important for both prevention and treatment of diaper dermatitis.⁴ However, in order to increase the response rate of the questionnaire, we had to limit the number of questions and were unable to inquire about this issue in detail.

We appreciate the authors' valuable suggestion regarding the use of objective diagnostic tools that can evaluate the signs and symptoms of diaper dermatitis. This approach would be very helpful in clinical practice and could provide valuable insights for the management of this condition. We agree that comprehensive prospective clinical studies on the treatment and prevention of diaper dermatitis are needed and will contribute to improving the management of this common and frustrating condition.

Disclosure

The authors report no conflicts of interest in this communication.

References

1. Djaafar T, Djaafar NS. Pediatricians' knowledge, attitudes, and therapeutic approaches regarding diaper dermatitis: a common condition with many different practices [Letter]. *Clin Cosmet Invest Dermatol*. 2023;16:1231–1232. doi:10.2147/CCID.S416223
2. Blume-Peytavi U, Kanti V. Prevention and treatment of diaper dermatitis. *Pediatr Dermatol*. 2018;35(Suppl 1):s19–s23. doi:10.1111/pde.13495

3. Dall'Oglio F, Musumeci ML, Puglisi DF, Micali G. A novel treatment of diaper dermatitis in children and adults. *J Cosmet Dermatol*. 2021;20(Suppl 1):1–4. doi:10.1111/jocd.14091
4. Blume-Peytavi U, Lavender T, Jenerowicz D, et al. Recommendations from a European roundtable meeting on best practice healthy infant skin care. *Pediatr Dermatol*. 2016;33(3):311–321. doi:10.1111/pde.12819

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