

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

Ismail Yildiz<sup>1</sup>, Ozgur Kizilca<sup>2</sup>, Aysen Haksayar<sup>2</sup>, Zeynep Hizli Demirkale<sup>3,4</sup>

<sup>1</sup>Department of Pediatrics, Faculty of Medicine, Yalova University, Yalova, Turkey; <sup>2</sup>Department of Pediatrics, Faculty of Medicine, Tekirdağ Namık Kemal University, Tekirdağ, Turkey; <sup>3</sup>Department of Immunology, Aziz Sancar Institute of Experimental Medicine, Istanbul University, Istanbul, Turkey; <sup>4</sup>Institute of Graduate Studies in Health Sciences, Istanbul University, Istanbul, Turkey

Correspondence: Ismail Yildiz, Email drismail810@yahoo.com

## 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”.<sup>1</sup> 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.<sup>2</sup>

We have reviewed the study authors referenced with interest.<sup>3</sup> 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.<sup>4</sup> 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

Dove Medical Press encourages responsible, free and frank academic debate. The content of the Clinical, Cosmetic and Investigational Dermatology 'letters to the editor' section does not necessarily represent the views of Dove Medical Press, its officers, agents, employees, related entities or the Clinical, Cosmetic and Investigational Dermatology editors. While all reasonable steps have been taken to confirm the content of each letter, Dove Medical Press accepts no liability in respect of the content of any letter, nor is it responsible for the content and accuracy of any letter to the editor.

### Clinical, Cosmetic and Investigational Dermatology

Dovepress

### Publish your work in this journal

Clinical, Cosmetic and Investigational Dermatology is an international, peer-reviewed, open access, online journal that focuses on the latest clinical and experimental research in all aspects of skin disease and cosmetic interventions. This journal is indexed on CAS. The manuscript management system is completely online and includes a very quick and fair peer-review system, which is all easy to use. Visit <http://www.dovepress.com/testimonials.php> to read real quotes from published authors.

Submit your manuscript here: <https://www.dovepress.com/clinical-cosmetic-and-investigational-dermatology-journal>

<https://doi.org/10.2147/CCID.S420758>