

Innovations

A simple, quick approach for stabilizing the patient's head and mobile device during face and scalp photography

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PROBLEM

Close-up photography in ophthalmology, dentistry, dermatology, and esthetics requires accurate head and camera stabilization.^[1] Specialized head and chin rests, cushions, wedges, bite bars, tripods, and stands are necessary for this, which are not available in the crowded outpatient

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Received: 19 October 2025
Accepted: 24 December 2025
Published: 06 February 2026

DOI
[10.25259/CSDM_192_2025](https://doi.org/10.25259/CSDM_192_2025)

Quick Response Code:



Figure 1: The head is stabilized on the table by the palm of the hand, keeping the mandible



Figure 2: The head is stabilized by keeping the chin on the table.

department. We used a hand and an office table to steady the head, as well as a mobile camera, to take high-quality images at a low cost.

SOLUTION

To compensate for head movement in clinical photographs, patients' hands and tables are employed to support the head in the clinic. For this, the mandible is supported by palms or a fist resting on an office table [Figure 1]. For whole-face photography, the chin is supported by a fist or kept directly on the table [Figure 2]. For the pediatric age group, the chin is secured on the table or on the dorsum of the hand resting on the table [Figure 3]. To stabilize the mobile, keep it in your hands and secure both elbows to the table, or place it directly on the table. Distance can be estimated from the table for better follow-up photography.

Thus, this easy strategy can be utilized to improve photography in a crowded clinic.

Ethical approval: The Institutional Review Board approval is not required.



Figure 3: Chin is kept on the dorsum of the hand, and kept on the office table to stabilize the head.

Declaration of patient consent: The authors certify that they have obtained all appropriate patient consent forms. In the form, the patients parents have given their consent for their images and other clinical information to be reported in the journal. The patients parents understand that their names and initials will not be published and due efforts will be made to conceal their identity, but anonymity cannot be guaranteed.

Financial support and sponsorship: Nil.

Conflicts of interest: There are no conflicts of interest.

Use of artificial intelligence (AI)-assisted technology for manuscript preparation: The authors confirm that there was no use of artificial intelligence (AI)-assisted technology for assisting in the writing or editing of the manuscript and no images were manipulated using AI.

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How to cite this article: Mukhtar M. A simple, quick approach for stabilizing the patient's head and mobile device during face and scalp photography. *CosmoDerma*. 2026;6:12. doi: 10.25259/CSDM_192_2025