



ACTAS Dermo-Sifiliográficas

Full English text available at
www.actasdermo.org



LETTER TO THE EDITOR

[Translated article] Current Challenges in Dermatology Residency Training

Retos actuales en la FSE en dermatología

To the Editor,

The objectives of specialized medical education (SME) stem from the need to train specialist physicians through the acquisition of necessary competencies, understood as the set of definitive capabilities required to successfully develop a fully identified professional activity. These competency areas have been previously outlined and include both the resident's medical training related to the knowledge of the specialty, as well as transversal competencies that will make them a competent specialist, with cross-cutting knowledge such as communication, ethics, and critical analysis and research skills.

These objectives must be developed in the context of societal changes and must adapt to the new educational and international professional practice environment.

The tutor is the central axis of this entire competency-based learning process, which will lead to returning to society a specialist with real and demonstrated capabilities, measurable through outcomes.¹

Therefore, in SME, 4 key agents interact, and their interaction is crucial for its development: society, the specialty itself, the residents, and the tutors.

The dermatology specialty has undergone significant changes in recent decades, particularly in the therapeutic area, raising concerns about an official training program for the specialty published in 2007,² which does not include these advancements in our field.

Resident tutors play a fundamental role in the specialized training process and must perform multiple functions, including external accreditation to act as a tutor, as well as the need to manage, organize, plan, supervise, and evaluate the continuous training of the residents under their care.¹ In this regard, the primary demand from resident tutors in our environment is the reduction of clinical work-

load to ensure teaching responsibilities in their respective services, as up to 56.8% of tutors acknowledge not having dedicated time specifically for tutoring functions,¹ and up to 80% of tutors state that what they need in their teaching role is time freed from clinical duties. Among the difficulties described by tutors is also the awareness of the tutor's role among other members of the service, with 88.5% stating they are valued by residents, 85.3% having the support of their department heads, and 78.7% the support of the rest of their team, although only 75.4% of them are aware of the tutor's functions. Therefore, when residents are asked about their perception of their tutors, the lack of dedication from tutors is an area for improvement demanded by 45.36% of residents.³ Another demand from tutors is the need for specific training, and the allocation of time by services for this purpose. Despite this, 88.5% of tutors would like to continue in their role.

Finally, residents are the final link and the ultimate goal of SME, and they also consider—similarly to what is described by tutors—that clinical tasks significantly hinder teaching (4.2/5) and research (4.3/5), with only 11.5% (6/52) of residents having started their doctoral thesis during residency. They also indicate that only 7.7% (4/52) use innovative teaching tools, and 71.2% (37/52) have considerable or high availability to attend training courses.

Regarding future perspectives evaluated by residents, 75% consider that the ideal occupation would be a combination of public and private practice, 9.6% expressed a desire to work only in the public sector, and no resident wanted to work exclusively in private sector.

Recently, a study published by Ballesteros et al.⁴ indicates the growing interest among residents finishing their residency in new surgical and esthetic procedures, with the areas of greatest interest being complex oncological surgery, trichology—mesotherapy and transplantation—and esthetic dermatology (fillers, toxins, and anti-aging techniques). To these resident demands, we must add the new challenges of the specialty *per se*, including the addition of the term "aesthetic" into the specialty's name,⁵ which is accompanied by the residents' interest in training in this part of the specialty, as well as the need to accredit centers for dermatology resident training and education, or the management of external rotations by residents in these esthetic dermatology centers by the teaching units that oversee them.

DOI of original article:

<https://doi.org/10.1016/j.ad.2024.08.013>

<https://doi.org/10.1016/j.ad.2025.03.021>

0001-7310/© 2025 AEDV. Published by Elsevier España, S.L.U. This is an open access article under the CC BY-NC-ND license (<http://creativecommons.org/licenses/by-nc-nd/4.0/>).

Please cite this article as: A. López Ferrer, [Translated article] Current Challenges in Dermatology Residency Training, ACTAS Dermo-Sifiliográficas, <https://doi.org/10.1016/j.ad.2025.03.021>

Therefore, the convergence of the different agents involved in the SME of dermatology residents highlights the existence of new challenges in the teaching of our specialty.

References

1. Medina S, Díaz R, Llombart B, García-Patos V, Jaén P. Functions of dermatology residents' supervisors. *Actas Dermosifiliogr* (Engl Ed). 2020;111:347–50, <http://dx.doi.org/10.1016/j.ad.2019.02.016> [Article in English, Spanish].
2. Ministerio de Sanidad y Consumo. Orden SCO/2754/2007 de 4 de septiembre, por la que se aprueba y publica el programa formativo de la especialidad de Dermatología Médico-Quirúrgica y Venereología. Madrid: Ministerio de Sanidad y Consumo; 2007. Available from: <https://www.boe.es/eli/es/o/2007/09/04/sco2754> [accessed 12.2.25].
3. Montero-Vilchez T, Molina-Leyva A, Martinez-Lopez A, Buendia-Eisman A, Ortega-Olmo R, Serrano-Ortega S, et al. Specialized Dermatology Training in Spain: opinions of 53 third-year dermatology residents surveyed in 2019. *Actas Dermosifiliogr*. 2021;112:287–90, <http://dx.doi.org/10.1016/j.ad.2020.04.010> [Article in English, Spanish].
4. Ballesteros Redondo M, Revilla Nebreda D, Martorell Calatayud A, Carrasco Sánchez S. Job opportunities after residency: what does spanish dermatology offer for the future? *Actas Dermosifiliogr*. 2024;115:515–7, <http://dx.doi.org/10.1016/j.ad.2022.08.033> [Article in English, Spanish].
5. Viera Ramírez A, del Río de la Torre E. Why should we incorporate the word «aesthetics» into the official name of our specialty? *Actas Dermosifiliogr*. 2022;113:845–7, <http://dx.doi.org/10.1016/j.ad.2022.01.039> [Article in English, Spanish].

A. López Ferrer

Servicio de Dermatología, Hospital de la Santa Creu i Sant Pau, Barcelona, Spain

E-mail address: alopezfe@santpau.cat