

## Mariana Ramirez Posada

- Postdoctoral Scholar, Dermatology
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### Bio

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#### INTERNET LINKS

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### Publications

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#### PUBLICATIONS

- **Patient Experiences With GLP-1 Receptor Agonists.** *JAMA network open*  
de Vere Hunt, I., Ramirez-Posada, M., Babu, C. S., Brown-Johnson, C., Linos, E., Rodriguez, F.  
2026; 9 (6): e2616951
- **Skin-Brain Axis: Biological Foundations and Clinical Implications.** *Journal of the Academy of Consultation-Liaison Psychiatry*  
Ramirez-Posada, M., Guillen-Burgos, H. F.  
2026
- **Purpuric Cutaneous Lesions: A Pathophysiological Framework for Diagnosis** *Indian Journal of Dermatology*  
Ramirez-Posada, M., Arroyave, C. V., Vasquez Trespacios, E. M.  
2026
- **Disseminated coccidioidomycosis with cutaneous, pulmonary and suspected CNS involvement in an elderly patient with Parkinson's disease.** *BMJ case reports*  
Villanueva Gaona, R., Linggongoro, D., Ramirez Posada, M., Tang, J. Y.  
2025; 18 (12)
- **Progressive Symmetric Erythrokeratoderma in an Adolescent With a Novel GJB3 Variant.** *International journal of dermatology*  
Ramirez-Posada, M., Vélez Arroyave, C., Jiang, X., Saldarriaga Giraldo, J. C., Chen, T. X., Choate, K. A., Rodríguez, L.  
2025
- **ARTIFICIAL INTELLIGENCE IN EVIDENCE SYNTHESIS: A SYSTEMATIC REVIEW AND META-ANALYSIS OF EMERGING BIOLOGICS FOR IMPROVING SKELETAL HEALTH IN OSTEOGENESIS IMPERFECTA**  
Li, C., Dai, Z., Tang, W., Gao, Z., Chan, V. K. Y., Ramirez-Posada, M., Kim, J., Cheung, C. L., Wong, I., Dong, D., To, M., Craig, D., Li, et al  
ELSEVIER SCIENCE INC.2025
- **Artificial Intelligence and Medical Translation: An Editorial on the Ethical Considerations for Emerging Technologies in Dermatology.** *Cureus*  
Scheinkman, R. J., Ramirez-Posada, M., Sharifi, S., Tordjman, L., Nouri, K.  
2025; 17 (10): e95350
- **Fine-tuning LLMs in behavioral psychology for scalable health coaching.** *NPJ cardiovascular health*  
Mantena, S., Johnson, A., Oppezzo, M., Schütz, N., Tolas, A., Doijad, R., Mattson, C. M., Lawrie, A., Ramirez-Posada, M., Schmiedmayer, P., Linos, E., King, A. C., Rodriguez, et al  
2025; 2 (1): 48
- **Post translational Modifications and Protein-Protein Interactome of Endemic Pemphigus in El Bagre, Colombia: A New Variant Analysis.** *Dermatology practical & conceptual*

Abreu Velez, A. M., Ramírez-Posada, M., Howard, M. S.  
2025; 15 (3)

- **Patient-Centered Research Through Artificial Intelligence to Identify Priorities in Cancer Care.** *JAMA oncology*  
Kim, J., Chen, M. L., Rezaei, S. J., Ramirez-Posada, M., Caswell-Jin, J. L., Kurian, A. W., Riaz, F., Sarin, K. Y., Tang, J. Y., Asch, S. M., Linos, E.  
2025
- **Major Depressive Disorder in Long COVID and Exposure to Pro#Inflammatory Cytokines During Infection by SARS#CoV#2** *Psychiatric Research and Clinical Practice*  
Guillen#Burgo, H. F., Gálvez#Flórez, . F., Moreno#López, S., Wong, S., Kwan, A. T., Ramirez#Posada, M., Anaya, .., McIntyre, R. S.  
2025
- **Determining the medical Spanish translation capabilities of three artificial intelligence translation models for Mohs micrographic surgical instructions.** *Journal of the American Academy of Dermatology*  
Scheinkman, R., Montoya, S., Náder, M., Ramírez, M., Barbato, K., Jean-Pierre, P., Vignau, A., Nouri, K.  
2024
- **Immunofluorescence findings in a reactivating lichenoid photoallergic chronic dermatitis (actinic reticuloid).** *Photodermatology, photoimmunology & photomedicine*  
Abreu Velez, A. M., Ramírez-Posada, M., Howard, M. S.  
2024; 40 (5): e12995
- **Overall and disease-free survival in women being overweight/obesity at the diagnosis of breast cancer. A singlecenter observational study** *Oncología (Ecuador)*  
Arturo-Restrepo, N., Arango-Jaramillo, C., Arevalo-Gutierrez, A. M., Rada-Gonzalez, P., Ramirez-Posada, M., Montoya, M. E., Montoya Lezcano, K., Rivas Bedoya, Y., Vasquez Trespacios, E. M.  
2023

## PRESENTATIONS

- Predictors of High-Quality Patient-Submitted Skin Images Among the Elderly Through a Text Message-Based Tele dermatology Platform - Society of Investigative Dermatology (SID) 2025 (5/7/2025)
- Unusual Symmetrical Skin Lesions in a 15-Year-Old: A Case Study of Progressive Symmetric Erythrokeratoderma - American Academy of Dermatology Conference 2025 (3/7/2025 - 3/11/2025)
- Coccidioidomycosis Presenting with Acute Change in Mental Status and Skin Lesions in an Immunocompetent Patient - EADV Congress 2025 (9/17/2025)
- Genetic Overlap Between Psoriasis and Post-Traumatic Stress Disorder: A System Biology Approach Based on Protein-protein Interaction - AAD Innovation 2025 (7/10/2025)
- Purpuric Lesions: Practical Clinical Algorithm Based on Physiopathological Mechanisms for the Initial Approach - EADV Congress 2024 (9/25/2024 - 9/28/2024)
- Blood in the Sweat: An Uncommon Phenomenon in Hematohidrosis - EADV Congress 2024 (9/25/2024 - 9/28/2024)
- Disclosing treatment response: clinical insights into lower extremity ulcer management at a dermatology center - EADV Congress 2024 (9/25/2024 - 9/28/2024)
- Unusual eyelid bump: granuloma annulare in a child - EADV Congress 2024 (9/25/2024 - 9/28/2024)