

Stanford



Willemijn Witkam

Postdoctoral Scholar, Dermatology

Bio

BIO

I am a dedicated medical doctor from The Netherlands with a passion for research specializing in dermatology. My expertise spans epidemiology, exposome, microbiome, and genetics. During my postdoc at Stanford, I will study the associations of harmful environmental exposures (air pollutants, microplastics) on (inflammatory) dermatological diseases in the lab of Dr. Eleni Linos.

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Erasmus University Rotterdam (2025)
- Master of Medicine, Erasmus University Rotterdam (2021)
- Bachelor of Medicine, Erasmus University Rotterdam (2017)
- MD, Erasmus University, Rotterdam, The Netherlands, Medicine (2021)

STANFORD ADVISORS

- Eleni Linos, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Distinct bacterial facial cutaneous microbiota composition in adolescents with acne vulgaris: a population-based cross-sectional observational study** *BRITISH JOURNAL OF DERMATOLOGY*
Witkam, W. M., Mathieu, A., Dal Belo, S. E., Moreau, M., Aguilar, L., Verlouw, J. A. M., Nijsten, T. E. C., Pardo, L. M.
2026
- **Management Strategies and Corticophobia among Healthcare Professionals Involved in the Care for Atopic Dermatitis: A Dutch Survey.** *Dermatology (Basel, Switzerland)*
Ragamin, A., van Halewijn, K. F., Schappin, R., Witkam, W. C., Arends, N. J., Hoogeterp, J., Bohnen, A. M., Elshout, G., Schuttelaar, M. L., Pasmans, S. G.
2025; 241 (2): 101-112
- **Genome-wide association meta-regression identifies stem cell lineage orchestration as a key driver of acne risk.** *medRxiv : the preprint server for health sciences*
Maxwell, J., Mitchell, B. L., DuHarpur, X., Pardo, L. M., Witkam, W. C., Dand, N., Bartels, M., Betti, M. J., Boomsma, D. I., Dong, X., Gerring, Z., Finer, S., Hagenbeek, et al
2025
- **Association between air pollutant exposure and acne severity in an adolescent cohort in the Netherlands** *JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND VENEREOLOGY*
Witkam, W. M., Essers, E., Petricola, S., Dal Belo, S. E., Aguilar, L., Nijsten, T. E. C., Guxens, M., Pardo, L. M.

2025; 39 (10): e857-e859

- **Undertreatment of acne vulgaris in Dutch adolescents: A complex interplay of socioeconomic, sex and ethnic-related differences** *JEADV CLINICAL PRACTICE*

Witkam, W. M., Buckers, P. P., Dal Belo, S. E., Pardo, L. M., Nijsten, T.

2024; 3 (4): 1290-1293

- **The epidemiology of acne vulgaris in a multiethnic adolescent population from Rotterdam, the Netherlands: A cross-sectional study.** *Journal of the American Academy of Dermatology*

Witkam, W. C., Dal Belo, S. E., Pourhamidi, S., Raynaud, E., Moreau, M., Aguilar, L., Jansen, P. W., Nijsten, T. E., Pardo, L. M.

2024; 90 (3): 552-560

- **Long term effects of digital education among healthcare professionals in paediatric dermatology: Opportunities for improving care.** *Skin health and disease*

Ragamin, A., Schappin, R., Witkam, W. C., Spiering, M., Mendels, E., Schuttelaar, M. L., Pasmans, S. G.

2022; 2 (3): e143