

# Accepted Manuscript

The genetics of seborrheic dermatitis: a candidate gene approach and pilot genome-wide association study

Martijn G.H. Sanders, Luba M. Pardo, André G. Uitterlinden, Adrian M. Smith, Rebecca S. Ginger, Tamar Nijsten

PII: S0022-202X(17)33228-1

DOI: [10.1016/j.jid.2017.11.020](https://doi.org/10.1016/j.jid.2017.11.020)

Reference: JID 1188

To appear in: *The Journal of Investigative Dermatology*

Received Date: 15 June 2017

Revised Date: 27 October 2017

Accepted Date: 9 November 2017

Please cite this article as: Sanders MGH, Pardo LM, Uitterlinden AG, Smith AM, Ginger RS, Nijsten T, The genetics of seborrheic dermatitis: a candidate gene approach and pilot genome-wide association study, *The Journal of Investigative Dermatology* (2018), doi: 10.1016/j.jid.2017.11.020.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



**The genetics of seborrheic dermatitis: a candidate gene approach and pilot genome-wide association study.**

Martijn G H Sanders<sup>1</sup>, Luba M Pardo<sup>1</sup>, André G Uitterlinden<sup>2,3</sup>, Adrian M Smith<sup>4</sup>, Rebecca S Ginger<sup>4</sup>, Tamar Nijsten<sup>1</sup>

1. Department of Dermatology, Erasmus Medical Center, Rotterdam, The Netherlands
2. Department of Internal Medicine, Erasmus Medical Center, Rotterdam, The Netherlands
3. Department of Epidemiology, Erasmus Medical Center, Rotterdam, The Netherlands
4. Unilever Research and Development, Colworth Science Park, Sharnbrook, UK

**Corresponding author:**

Prof. dr. Tamar Nijsten

Address: Burg. s' Jacobplein 51, 3015 CA Rotterdam, The Netherlands

Email address: t.nijsten@erasmusmc.nl

**Abbreviations:** candidate-gene approach (CGA), genome-wide association study (GWAS), psoriasis (PSO), atopic dermatitis (AD), Rotterdam Study (RS), single-nucleotide polymorphism (SNP)

Download English Version:

<https://daneshyari.com/en/article/8716158>

Download Persian Version:

<https://daneshyari.com/article/8716158>

[Daneshyari.com](https://daneshyari.com)