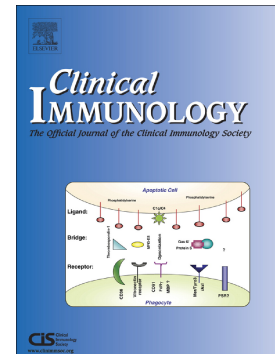


Accepted Manuscript

An evaluation of the TREC assay with regard to the integration of SCID screening into the Dutch newborn screening program

Maartje Blom, Ingrid Pico-Knijnenburg, Marja Sijne-van Veen, Anita Boelen, Robbert Bredius, Mirjam van der Burg, Peter Schielen



PII: S1521-6616(17)30341-8
DOI: doi: [10.1016/j.clim.2017.05.007](https://doi.org/10.1016/j.clim.2017.05.007)
Reference: YCLIM 7853

To appear in: *Clinical Immunology*

Received date: 26 March 2016
Revised date: 31 March 2017
Accepted date: 5 May 2017

Please cite this article as: Maartje Blom, Ingrid Pico-Knijnenburg, Marja Sijne-van Veen, Anita Boelen, Robbert Bredius, Mirjam van der Burg, Peter Schielen , An evaluation of the TREC assay with regard to the integration of SCID screening into the Dutch newborn screening program. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Yclim(2017), doi: [10.1016/j.clim.2017.05.007](https://doi.org/10.1016/j.clim.2017.05.007)

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.

**An evaluation of the TREC assay with regard to the integration of SCID screening into the Dutch
newborn screening program**

Maartje Blom¹, Ingrid Pico-Knijnenburg², Marja Sijne-van Veen³, Anita Boelen, PhD³, Robbert
Bredius, MD, PhD⁴, Mirjam van der Burg, PhD² and Peter Schielen, PhD¹

(1) Centre for Infectious Diseases Research, Diagnostics and Screening, Institute of Public Health and
the Environment (RIVM), Bilthoven, The Netherlands

(2) Department of Immunology, Erasmus MC, University Medical Centre Rotterdam, Rotterdam, The
Netherlands

(3) Department of Endocrinology and Metabolism, Academic Medical Centre, University of
Amsterdam, Amsterdam, The Netherlands

(4) Department of Pediatrics, Leiden University Medical Centre, Leiden, The Netherlands

Corresponding author

Dr. P.C.J.I. (Peter) Schielen

Postbus (PO Box) 1, 3720 BA Bilthoven, the Netherlands

t: +31 30 2743534 | e: peter.schielen@rivm.nl

Keywords: Severe Combined Immunodeficiency – newborn screening – TREC – T-cell receptor
excisions circles – κ -deleting recombination excision circles – heel prick cards

Download English Version:

<https://daneshyari.com/en/article/5654874>

Download Persian Version:

<https://daneshyari.com/article/5654874>

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