

Accepted Manuscript

Activation of coagulation and endothelium with concurrent impairment of anticoagulant mechanisms in patients with typhoid fever

Hanna K. de Jong , Chris M. Parry , Thomas W. van der Vaart ,
Liesbeth M. Kager , Stannie J. van den Ende ,
Rapeephan R. Maude , Lalith Wijedoru , Aniruddha Ghose ,
Mohammed U. Hasan , Mohammed A. Hossain ,
Arjan M. Dondorp , Steve Baker , M. Abul Faiz ,
Joost C.M. Meijers , W. Joost Wiersinga



PII: S0163-4453(18)30125-7
DOI: [10.1016/j.jinf.2018.03.008](https://doi.org/10.1016/j.jinf.2018.03.008)
Reference: YJINF 4089

To appear in: *Journal of Infection*

Received date: 21 December 2017
Revised date: 22 March 2018
Accepted date: 29 March 2018

Please cite this article as: Hanna K. de Jong , Chris M. Parry , Thomas W. van der Vaart , Liesbeth M. Kager , Stannie J. van den Ende , Rapeephan R. Maude , Lalith Wijedoru , Aniruddha Ghose , Mohammed U. Hasan , Mohammed A. Hossain , Arjan M. Dondorp , Steve Baker , M. Abul Faiz , Joost C.M. Meijers , W. Joost Wiersinga , Activation of coagulation and endothelium with concurrent impairment of anticoagulant mechanisms in patients with typhoid fever, *Journal of Infection* (2018), doi: [10.1016/j.jinf.2018.03.008](https://doi.org/10.1016/j.jinf.2018.03.008)

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.

Highlights

- Typhoid fever (TF) is a systemic illness and disseminated intravascular coagulation may occur
- This study includes 2 patients groups, blood culture-positive and PCR-positive patients
- The coagulation system is strongly activated in most TF patients involving all 3 major pathways
- A fifth of TF patients had marked thrombocytopenia, a proposed marker for severity of disease

Download English Version:

<https://daneshyari.com/en/article/8740374>

Download Persian Version:

<https://daneshyari.com/article/8740374>

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