Host response and outcome of sepsis in the critically ill
Wiewel, M.A.

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LIST OF CONTRIBUTING AUTHORS

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LIST OF PUBLICATIONS

Risk factors, host response and outcome of hypothermic sepsis.

Impact of HIV infection on the presentation, outcome and host response in patients admitted to the intensive care unit with sepsis; a case control study.

Association of diabetes and diabetes treatment with the host response in critically ill sepsis patients.

Comparative analysis of the host response to community-acquired and hospital-acquired pneumonia in critically ill patients.

Incidence, risk factors, and attributable mortality of secondary infections in the Intensive Care Unit after admission for sepsis.

Admission hyperglycemia in critically ill sepsis patients: association with outcome and host response.

Thrombocytopenia is associated with a dysregulated host response in critically ill sepsis patients.

The impact of HIV co-infection on the genomic response to sepsis.

Chronic antiplatelet therapy is not associated with alterations in the presentation, outcome, or host response biomarkers during sepsis: a propensity-matched analysis.

Plasma fractalkine is a sustained marker of disease severity and outcome in sepsis patients.

Extracellular histone H3 levels are inversely correlated with antithrombin levels and platelet counts and are associated with mortality in sepsis patients.

A molecular biomarker to diagnose community-acquired pneumonia on intensive care unit admission.

Reduced responsiveness of blood leukocytes to lipopolysaccharide does not predict nosocomial infections in critically ill patients.
PORTFOLIO

Maryse A. Wiewel
PhD period: June 2011 – June 2015
PhD supervisor: Prof. dr. T. van der Poll

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<th>Courses</th>
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<td>Advanced Topics in Biostatistics</td>
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<td>Advanced Immunology</td>
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<td>Computing in R</td>
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<tr>
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<td>GCP-training, British Association of Research Quality Assurance</td>
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(Inter)national conferences and symposia

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<td>(ECCMID), Amsterdam, the Netherlands</td>
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<td>Center for Translational Molecular Medicine Annual Meeting, Utrecht, the</td>
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<td>15th International congress of Immunology (ICI), Milan, Italy</td>
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<tr>
<td>35th Annual Conference on Shock, Miami, United States of America</td>
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**Poster presentations**

Impact of HIV infection on the presentation, outcome and host response in patients admitted to the Intensive Care Unit with sepsis  
26th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Amsterdam, the Netherlands  
2016  0.5

Risk factors, host response and outcome of hypothermic sepsis  
36th International Symposium on Intensive Care and Emergency Medicine, Brussels, Belgium  
2016  0.5

Antiplatelet therapy does not influence outcome or host response biomarkers during sepsis: a propensity-matched analysis  
35th International Symposium on Intensive Care and Emergency Medicine, Brussels, Belgium  
2015  0.5

SRT2379 (GSK2245841), A Small Molecule SIRT1 Activator, Fails To Reduce Cytokine Release in Human Endotoxemia Model  
International Sepsis Forum Symposium 2013, Rio de Janeiro, Brazil  
2013  0.5

**Tutoring, mentoring**

Master internship, Biomedical Sciences, University of Amsterdam  
2015  1.0

Student mentoring in biobank organization  
2013  1.0