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Shiga toxin-producing *Escherichia coli* (STEC) from Humans in the Netherlands

Ferdous, Mithila

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Document Version

Publisher's PDF, also known as Version of record

Publication date:

2017

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Ferdous, M. (2017). *Shiga toxin-producing Escherichia coli (STEC) from Humans in the Netherlands: Novel diagnostic approach, molecular characterization and phylogenetic background*. [Thesis fully internal (DIV), University of Groningen]. University of Groningen.

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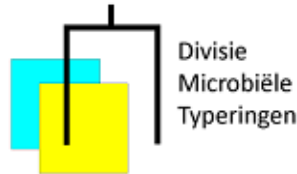
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Shiga Toxin-Producing *Escherichia coli* (STEC) from Humans in the Netherlands

**Novel Diagnostic Approach, Molecular Characterization and
Phylogenetic Background**

Mithila Ferdous

The work described in this thesis was performed in the Department of Medical Microbiology of the University Medical Center Groningen, the Netherlands, in collaboration with regional partners specifically CERTE laboratory for infectious diseases. The printing of the thesis was financially supported by Groningen University Institute for Drug Explorations (GUIDE) and Royal Netherlands Society for Microbiology (KNVM) - division microbial typing.



ISBN : 978-90-367-9480-0 (printed version)

ISBN : 978-90-367-9479-4 (electronic version)

Cover : Growth of Shiga Toxin-Producing *Escherichia coli* (STEC) in CHROMagar STEC medium under UV light; in the magnifying glass comparison of different STEC genomes using blast ring image generator, and a picture of *E. coli* plush toy (GIANTmicrobes®).

Printing : CPI Koninklijke Wöhrmann B.V., Zutphen, The Netherlands

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university of
groningen

Shiga Toxin-Producing *Escherichia coli* (STEC) from Humans in the Netherlands

**Novel Diagnostic Approach, Molecular Characterization and
Phylogenetic Background**

PhD thesis

to obtain the degree of PhD at the
University of Groningen
on the authority of the
Rector Magnificus Prof. E. Sterken
and in accordance with
the decision by the College of Deans.

This thesis will be defended in public on
Monday 13 February 2017 at 14.30 hours

by

Mithila Ferdous

born on 18 November 1984
in Kushtia, Bangladesh

Supervisor

Prof. dr. A.W. Friedrich

Co-supervisor

Dr. J.W.A. Rossen

Assessment Committee

Prof. dr. J.M. van Dijk

Prof. dr. H.J. Verkade

Prof. dr. E.J. Kuijper

To my parents

Paranimfen

Sigrid Rosema

Monika Chlebowicz

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