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## Risk modelling of transfusion transmissible infections

Mapako, Tonderai

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# **Risk modelling of transfusion transmissible infections**

**Tonderai Mapako**





university of  
 groningen

# **Risk modelling of transfusion transmissible infections**

## **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

Friday 9 December 2016 at 14.30 hours

by

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This thesis is formally dedicated to my family.

To my dear wife Lucia who through her unwavering support has enabled the successful completion of this work.

To the children Makanaka (born in the midst of my PhD studies), Tinevimbo and Tinotenda may this work be an inspiration in your future quest for contribution to the globally scientific community. I vividly remember a remark from Tinevimbo that "*My Dad is always busy*" and may this work output be a testimony as to why Dad was always busy.

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**Paranymphs**

Elsbeth Helfrich

Lucia Mapako

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