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*Quantifying thrombus and residual blood flow characteristics*

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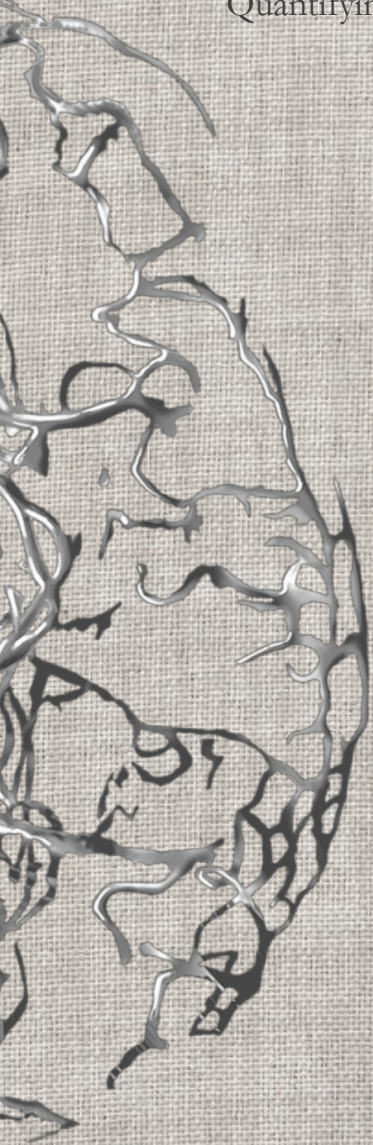
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# IMAGING AND MODELLING IN ACUTE ISCHEMIC STROKE

Quantifying thrombus and residual blood flow characteristics



NEREA ARRARTE TERREROS



**IMAGING AND MODELLING  
IN ACUTE ISCHEMIC STROKE**

Quantifying thrombus and residual blood flow characteristics

**Nerea Arrarte Terreros**

Imaging and modelling in acute ischemic stroke: quantifying thrombus and residual blood flow characteristics.

The research described in this thesis was performed at the Department of Biomedical Engineering and Physics, and Radiology and Nuclear Medicine, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, the Netherlands, and at the Department of Chemistry, Materials and Chemical Engineering, Politecnico di Milano, Milan, Italy.

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**IMAGING AND MODELLING IN ACUTE ISCHEMIC STROKE**  
**QUANTIFYING THROMBUS AND RESIDUAL BLOOD FLOW**  
**CHARACTERISTICS**

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**Nerea Arrarte Terreros**

geboren te Getxo

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