Intraarterial treatment for acute ischemic stroke

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This thesis deals with current issues in the field of acute ischemic stroke. The main objective has been to proof the effectiveness and safety of intra-arterial treatment in patients with acute ischemic stroke. MR CLEAN was the first study to proof the safety and effectiveness of intra-arterial treatment in patients presenting with an acute ischemic stroke caused by a large vessel occlusion treatable within six hours after symptom onset. Together with the results from the other recently published trials and the subsequent meta-analysis, intra-arterial treatment has become standard of care for acute ischemic stroke and has been incorporated in national and international guidelines. Intra-arterial treatment will have an enormous impact on health care systems and on the health and quality of life of countless patients across the globe.

Intra-arterial Treatment for Acute Ischemic Stroke

Olvert A. Berkhemer
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Contents

Chapter 1 General Introduction and Outline 7

Part I: Main Results 23

Chapter 2 A Randomized Trial of Intra-arterial Treatment for Acute Ischemic Stroke

Part II: Treatment Effect Modification by Imaging Parameters 49

Chapter 3 Effect of Baseline Alberta Stroke Program Early CT Score on Safety and Efficacy of Intra-arterial Treatment
Lancet Neurol 2016;15(7):685-694 51

Chapter 4 Extracranial Carotid Disease and Effect of Intra-arterial Treatment in Patients with Proximal Anterior Circulation Stroke in MR CLEAN
Submitted 73

Chapter 5 Collateral Status on Baseline Computed Tomographic Angiography and Intra-arterial Treatment Effect in Patients with Proximal Anterior Circulation Stroke
Stroke 2016;47:768-776 97

Part III: Treatment Effect Modification by Clinical Parameters 117

Chapter 6 Time to Reperfusion and Treatment Effect in the Multicenter Randomized Clinical trial for Endovascular treatment of Acute ischemic stroke in the Netherlands (MR CLEAN)
JAMA Neurol. 2016;73:190-196 119

Chapter 7 The Effect of Anesthetic Management during Intra-arterial Therapy for Acute Stroke in MR CLEAN
Neurology 2016;Epub ahead of print 133

Chapter 8 General Discussion 149

Summary 163
Nederlandse samenvatting 169
Acknowledgements 175
Portfolio 181
Dankwoord 187
List of Publications 193
Curriculum Vitae 201