

SUPPLEMENTAL MATERIAL

eTable 1. Participating TRISP centers.

eAppendix 1. Thrombolysis in Ischemic Stroke Patients (TRISP): Study centers and collaborators in alphabetical order.

eFigure 1. Receiver operating characteristic (ROC) curves of hemoglobin levels for the prediction of poor functional outcome (A) and mortality (B).

eTable 1. Participating TRISP centers

Center (city, country)	Period	IVT, n
Amsterdam, the Netherlands	01/2000 – 12/2013	563
Basel, Switzerland	06/1998 – 01/2014	834
Belgrade, Serbia	02/2006 – 09/2013	315
Bern, Switzerland	03/2000 – 05/2015	654*
Brescia, Italy	03/2005 – 12/2013	140
Heidelberg, Germany	01/2005 – 10/2013	1176
Helsinki, Finland	06/1995 – 01/2014	2394
Lausanne, Switzerland	01/2003 – 12/2013	693
Modena, Italy	05/2005 – 12/2012	424
St. Gallen, Switzerland	06/2010 – 08/2013	202
Total	06/1995 – 01/2014	7395

* Part of this population was also used in Bellwald S et al. PLoS One 2018;13:e0203535

eAppendix 1. ThRombolysis in Ischemic Stroke Patients (TRISP): Study centers and collaborators in alphabetical order.

Name	Location	Role	Contribution
Paul Nederkoorn, MD, PhD	Amsterdam UMC	- Global Principal Investigator - Site Principal Investigator	- Co-founder of TRISP - Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Jonathan Coutinho, MD, PhD	Amsterdam UMC	Site Investigator	- Revises manuscripts - Collects data
Adrien Groot, MD	Amsterdam UMC	Site Investigator	- Revises manuscripts - Collects data
Yves Roos, MD, PhD	Amsterdam UMC	Site Investigator	- Revises manuscripts - Collects data
Sophie van den Berg, MD	Amsterdam UMC	Site Investigator	- Revises manuscripts - Collects data
Fianne Spaander, MD	Amsterdam UMC	Site Investigator	- Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Thomas Zonneveld, MD	Amsterdam UMC	Site Investigator	- Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Sanne Zinkstok, MD, PhD	Amsterdam UMC	Site Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Stefan Engelter, MD	University Hospital, Basel	Global Principal Investigator	- Co-founder of TRISP - Designs and conceptualizes studies

			- Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Henrik Gensicke, MD	University Hospital, Basel	- Site Principal Investigator - Global Network Coordinator	- Leads and coordinates communication among sites - Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Valerian Altersberger, MD	University Hospital, Basel	Site Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Leo Bonati, MD	University Hospital, Basel	Site Investigator	- Revises manuscripts - Collects data
Gian Marco De Marchis, MD, MSc	University Hospital, Basel	Site Investigator	- Revises manuscripts - Collects data
Joachim Fladt, MD	University Hospital, Basel	Site Investigator	- Revises manuscripts - Collects data
Philippe Lyrer, MD	University Hospital, Basel	Site Investigator	- Revises manuscripts - Collects data
Nils Peters, MD	University Hospital, Basel	Site Investigator	- Revises manuscripts - Collects data
Alexandros Polymeris, MD	University Hospital, Basel	Site Investigator	- Revises manuscripts - Collects data
Sebastian Thilemann, MD	University Hospital, Basel	Site Investigator	- Revises manuscripts - Collects data
Christopher Tränka, MD	University Hospital, Basel	Site Investigator	- Revises manuscripts - Collects data

Visnja Padjen, MD, PhD	Clinical Centre of Serbia, Belgrade	• Site Principal Investigator	• Designs and conceptualizes studies • Revises manuscripts • Collects data
Dejana Jovanovic, MD, PhD	Clinical Centre of Serbia, Belgrade	• Site Investigator	• Collects data • Revises manuscripts
Ivana Berisavac, MD, PhD	Clinical Centre of Serbia, Belgrade	• Site Investigator	• Collects data • Revises manuscripts
Marko Ercegovac, MD, PhD	Clinical Centre of Serbia, Belgrade	• Site Investigator	• Revises manuscripts
Predrag Stanarcevic, MD	Clinical Centre of Serbia, Belgrade	• Site Investigator	• Collects data • Revises manuscripts
Maja Budimkic, MD, PhD	Clinical Centre of Serbia, Belgrade	• Site Investigator	• Collects data
Ljiljana Bumbasirevic, MD, PhD	Clinical Centre of Serbia, Belgrade	• Site Investigator	• Revises manuscripts
Marcel Arnold, MD	University Hospital, Bern	• Site Principal Investigator	• Designs and conceptualizes studies • Analyzes and interprets data • Drafts manuscripts • Revises manuscripts • Collects data
Mirjam Heldner, MD, MSc	University Hospital, Bern	• Site Principal Investigator	• Designs and conceptualizes studies • Analyzes and interprets data • Drafts manuscripts • Revises manuscripts • Collects data
Urs Fischer, MD, MSc	University Hospital, Bern	• Site Investigator	• Interprets data • Drafts manuscripts • Revises manuscripts • Collects data
Simon Jung, MD	University Hospital, Bern	• Site Investigator	• Analyzes and interprets data • Drafts manuscripts • Revises manuscripts • Collects data
Roland Wiest, MD	University Hospital, Bern	• Site Investigator	• Interprets data • Drafts manuscripts

			- Revises manuscripts - Collects data
Alessandro Pezzini, MD	ASST Spedali Civili, Brescia	Site Principal Investigator	- Collects data - Revises manuscripts
Mauro Magoni, MD	ASST Spedali Civili, Brescia	Site Investigator	Collects data
Peter Ringleb, MD	University Hospital, Heidelberg	Site Principal Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Christian Hametner, MD, MSc	University Hospital, Heidelberg	Site Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Timolaos Rizos, MD	University Hospital, Heidelberg Alfried Krupp Hospital, Essen	Site Investigator	- Designs and conceptualizes studies - Revises manuscripts - Collects data
Mona Laible, MD	University Hospital, Heidelberg	Site Investigator	- Designs and conceptualizes studies - Drafts manuscripts - Revises manuscripts - Collects data
Christoph Gumbinger, MD	University Hospital, Heidelberg	Site Investigator	- Revises manuscripts - Collects data
Sami Curtze, PhD, MD, MSc	University Hospital, Helsinki	Site Principal Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Nicolas Martinez-Majander, MD	University Hospital, Helsinki	Site Investigator	Designs and conceptualizes studies

			- Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Jukka Putaala, PhD, MD, MSc	University Hospital, Helsinki	Site Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Silja Rätty, MD, MSc	University Hospital, Helsinki	Site Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Gerli Sibolt, MD, MSc	University Hospital, Helsinki	Site Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Daniel Strbian, PhD, MD, MSc	University Hospital, Helsinki	Site Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Marjaana Tiainen, PhD, MD, MSc	University Hospital, Helsinki	Site Investigator	- Designs and conceptualizes studies - Analyzes and interprets data - Drafts manuscripts - Revises manuscripts - Collects data
Patrik Michel, MD	University Hospital, Lausanne	Site Principal Investigator	- Analyzes and interprets data - Collects data - Revises manuscripts

Stefania Nannoni, MD	University Hospital, Lausanne	• Site Investigator	• Collects data • Revises manuscripts
Ashraf Eskandari, RN	University Hospital, Lausanne	• Site Investigator	• Collects data
Guido Bigliardi, MD	University Hospital, Modena	• Site Investigator	• Collects data • Revises manuscripts
Laura Vandelli, MD	University Hospital, Modena	• Site Investigator	• Collects data • Revises manuscripts
Maria Dell'Acqua, MD	University Hospital, Modena	• Site Investigator	• Collects data • Revises manuscripts
Paolo Nichelli, MD	University Hospital, Modena	• Site Investigator	• Collects data • Revises manuscripts
Livio Picchetto, MD	University Hospital, Modena	• Site Investigator	• Collects data • Revises manuscripts
Stefania Maffei, MD, PhD	University Hospital, Modena	• Site Investigator	• Collects data • Revises manuscripts
Andrea Morotti, MD	University Hospital, Modena	• Site Investigator	• Collects data • Revises manuscripts
Andrea Zini, MD	University Hospital, Modena	• Site Principal Investigator	• Designs and conceptualizes studies • Analyzes and interprets data • Drafts manuscripts • Revises manuscripts • Collects data
Lars Kellert, MD	Ludwig Maximilians University, Munich	• Site Principal Investigator	• Designs and conceptualizes studies • Analyzes and interprets data • Drafts manuscripts • Revises manuscripts • Collects data
Katharina Feil, MD	Ludwig Maximilians University, Munich	• Site Investigator	• Collects data • Analyzes and interprets data • Drafts manuscripts

Clemens Küpper, MD	Ludwig Maximilians University, Munich	• Site Investigator	• Collects data • Analyzes and interprets data • Drafts manuscripts
Johanna Heinrich, MD	Ludwig Maximilians University, Munich	• Site Investigator	• Collects data • Analyzes and interprets data • Drafts manuscripts
Georg Kaegi, MD	Kantonsspital St. Gallen	• Site Principal Investigator	• Analyzes and interprets data • Drafts manuscripts • Revises manuscripts • Collects data

eFigure 1. Receiver operating characteristic (ROC) curves of hemoglobin levels for the prediction of poor functional outcome (A) and mortality (B)

