Appendix 2 Coinvestigators

Name	Location	Role	Contribution
Markus Krämer, MD	Department of Neurology, Alfried Kupp Krankenhaus Rüttenscheid, Rüttenscheid, Germany	Coinvestigator	Organizational Support
Wolfgang Heide, MD	Department of Neurology, General Hospital, Celle, Germany	Coinvestigator	Organizational Support
Steffen Syrbe, MD	Department of Neuropedriatics, University Hospital Heidelberg, Heidelberg, Germany	Coinvestigator	Organizational Support
Stephan Schreiber, MD	Department of Neurology, ASKLEPIOS Fachkliniken Brandenburg, Berlin, Germany	Coinvestigator	Organizational Support
Marina Entscheva, MD	Department of Neurology, ASKLEPIOS Fachklinikum Lübben, Lübben, Germany	Coinvestigator	Organizational Support
Jürgen Hartmut Faiss, MD	Department of Neurology, ASKLEPIOS Fachklinikum Teupitz, Teupitz, Germany	Coinvestigator	Organizational Support
Robert Berger, MD	Department of Neurology, ASKLEPIOS Klinik Hamburg Altona, Hamburg, Germany	Coinvestigator	Organizational Support
Oliver Stammel, MD	Department of Neurology, ASKLEPIOS Klinik Hamburg Barnbek, Hamburg, Germany	Coinvestigator	Organizational Support
Günter Seidel, MD	Department of Neurology, ASKLEPIOS Klinik Nord, Hamburg, Germany	Coinvestigator	Organizational Support
Robert Handreka, MD	Department of Neurology, Carl-Thiem-Klinikum	Coinvestigator	Organizational Support

	Cottbus, Cottbus, Germany		
Harald Prüß, MD	Department of Neurology, University Hospital Charité, Berlin, Germany	Coinvestigator	Organizational Support
Josef Priller, MD	Department of Psychiatry, University Hospital Charité, Berlin, Germany	Coinvestigator	Organizational Support
Carsten Finke, MD	Department of Neurology, University Hospital Charité, Berlin, Germany	Coinvestigator	Organizational Support
Paul Friedemann, MD	Department of Neurology, University Hospital Charité, Berlin, Germany	Coinvestigator	Organizational Support
Peter Körtvélyessy, MD	Department of Neurology, University Hospital Charité, Berlin, Germany	Coinvestigator	Organizational Support
Henning Stolze, MD	Department of Neurology, Diako Flensburg, Flensburg, Germany	Coinvestigator	Organizational Support
Astrid Blaschek, MD	Department of Pediatrics, LMU München, München, Germany	Coinvestigator	Organizational Support
Sebastian Bauer, MD	Epilepsy Center Frankfurt, University Hospital Frankfurt, Frankfurt am Main, Germany	Coinvestigator	Organizational Support
Kai Siebenbrodt, MD	Epilepsy Center Frankfurt, University Hospital Frankfurt, Frankfurt am Main, Germany	Coinvestigator	Organizational Support
Felix Rosenow, MD	Epilepsy Center Frankfurt, University Hospital Frankfurt, Frankfurt am Main, Germany	Coinvestigator	Organizational Support
Susanne Knake, MD	Epilepsy Center Hessen, Marburg, Germany	Coinvestigator	Organizational Support

Benjamin Wunderlich, MD	Department of Neurology, Ernst-von-Bergmann- Klinikum, Berlin, Germany	Coinvestigator	Organizational Support
Sven Ehrlich, MD	Department of Neurology, Fachkrankhaus Hubertusburg GmbH, Wermsdorf, Germany	Coinvestigator	Organizational Support
Lena Edelhoff, MD	Department of Neurology, Kath. Marienkrankenhaus gGmbH, Hamburg, Germany	Coinvestigator	Organizational Support
Judith Wagner, MD	Department of Neurology, Kepler Universitätsklinikum GmbH, Linz, Austria	Coinvestigator	Organizational Support
George Trendelenburg, MD	Department of Neurology, KKH Freiberg, Freiberg, Germany	Coinvestigator	Organizational Support
Sarah Bernsen, MD	Department of Neurology, University Hospital Bonn, Bonn, Germany	Coinvestigator	Organizational Support
Anna Gorsler, MD	Department of Neurology, Kliniken Beelitz GmbH, Beelitz-Heilstätten, Germany	Coinvestigator	Organizational Support
Sebastian Baatz, MD	Department of Neurology,, Klinikum Altenburger Land GmbH, Altenburg, Germany	Coinvestigator	Organizational Support
Sonka Benesch, MD	Department of Neurology, Klinikum Aschaffenburg- Alzenau, Aschaffenburg, Germany	Coinvestigator	Organizational Support
Matthias von Mering, MD	Department of Neurology, Klinikum Bremen-Nord, Bremen, Germany	Coinvestigator	Organizational Support
Christian Urbanek, MD	Department of Neurology, Klinikum der Stadt Ludwigshafen am Rhein, Dossenhaim, Germany	Coinvestigator	Organizational Support

Armin Grau, MD	Department of Neurology, Klinikum der Stadt Ludwigshafen am Rhein, Dossenhaim, Germany	Coinvestigator	Organizational Support
Gernot Reimann, MD	Department of Neurology, Klinikum Dortmund, Dortmund, Germany	Coinvestigator	Organizational Support
Tobias Neumann- Haefelin, MD	Department of Neurology, Klinikum Fulda, Fulda, Germany	Coinvestigator	Organizational Support
Tania Kümpfel, MD	Institute for Clinical Neuroimmunology, LMU München, München, Germany	Coinvestigator	Organizational Support
Thomas Pfefferkorn, MD	Department of Neurology, Klinikum Ingolstadt GmbH, Ingolstadt, Germany	Coinvestigator	Organizational Support
Christoph Kellinghaus, MD	Department of Neurology, Klinikum Osnabrück, Osnabrück, Germany	Coinvestigator	Organizational Support
Michael Nagel, MD	Department of Neurology, Klinikum Osnabrück, Osnabrück, Germany	Coinvestigator	Organizational Support
Sascha Berning, MD	Department of Neurology, Klinikum Osnabrück, Osnabrück, Germany	Coinvestigator	Organizational Support
Andreas Binder, MD	Department of Neurology, Klinikum Saarbrücken gGmbH, Saarbrücken, Germany	Coinvestigator	Organizational Support
Mona Dreesmann, MD	Department of Neurology, Klinikum Westbrandenburg, Potsdam, Germany	Coinvestigator	Organizational Support
Fatme Seval Ismail, MD	Department of Neurology, Knappschaftskrankenhaus Bochum, Bochum, Germany	Coinvestigator	Organizational Support

Ulrich Hofstadt-van Oy, MD	Department of Neurology, Knappschaftskrankenhaus Dortmund-Klinikum Westphalen, Dortmund, Germany	Coinvestigator	Organizational Support
Christian Bien, MD	Centre for Epilepsy, Hospital Mara, Bielefeld, Germany	Coinvestigator	Organizational Support
Frank Hoffmann, MD	Department of Neurology, Krankenhaus Martha- Maria Halle, Halle (Saale), Germany	Coinvestigator	Organizational Support
Andrea Kraft, MD	Department of Neurology, Krankenhaus Martha- Maria Halle, Halle (Saale), Germany	Coinvestigator	Organizational Support
Marcel Gebhard, MD	Department of Neurology, Krankenhaus Martha- Maria Halle, Halle (Saale), Germany	Coinvestigator	Organizational Support
Franz Blaes, MD	Department of Neurology,, Kreiskrankenhaus Gummersbach, Gummersbach, Germany	Coinvestigator	Organizational Support
Corinna Bien, MD	Labor Krone, Bad Salzuflen, Germany	Coinvestigator	Organizational Support
Andea Linsa, MD	Department of Neurology, Lausitzer Seeland Klinikum GmbH, Hoyerswerda, Germany	Coinvestigator	Organizational Support
Katharina Eisenhut, MD	Institute for Clinical Neuroimmunology, LMU München, München, Germany	Coinvestigator	Organizational Support
Joachim Havla, MD	Institute for Clinical Neuroimmunology, LMU München, München, Germany	Coinvestigator	Organizational Support

Corinna Trebst, MD	Department of Neurology, Hannover Medical School, Hannover, Germany	Coinvestigator	Organizational Support
Lara Zieger, MD	Department of Neurology, University Hospital Marburg, Marburg, Germany	Coinvestigator	Organizational Support
Jost Obrocki, MD	Departement of Psychiatry, Region-Klinik Elmshorn, Elmshorn, Germany	Coinvestigator	Organizational Support
Jens Schaumberg, MD	Department of Neurology, Sana Kliniken Lübeck, Lübeck, Germany	Coinvestigator	Organizational Support
Christos Krogias, MD	Department of Neurology, University Hospital Bochum, Bochum, Germany	Coinvestigator	Organizational Support
Kerstin Hellwig, MD	Department of Neurology, University Hospital Bochum, Bochum, Germany	Coinvestigator	Organizational Support
Ilya Ayzenberg, MD	Department of Neurology, University Hospital Bochum, Bochum, Germany	Coinvestigator	Organizational Support
Friedrich Ebinger, MD	Department of Pediatrics, St. Vincenz-Krankenhaus Paderborn, Paderborn, Germany	Coinvestigator	Organizational Support
Alexander Finke, MD	Department of Neurology, Städtisches Klinikum Lüneburg, Lüneburg, Germany	Coinvestigator	Organizational Support
Marie-Luise Mono, MD	Department of Neurology, Stadtspital Triemli, Zürich, Switzerland	Coinvestigator	Organizational Support
Daniel Bittner, MD	Department of Neurology, Südklinikum Nordhausen, Nordhausen, Germany	Coinvestigator	Organizational Support

Luise Appeltshauser, MD	Department of Neurology, University Hospital Würzburg, Würzburg, Germany	Coinvestigator	Organizational Support
Simone Tauber, MD	Department of Neurology, University Hospital Aachen RTHW, Aachen, Germany	Coinvestigator	Organizational Support
Marina Flotats- Bastardas, MD	Department of Pediatrics, University Hospital Saarland, Homburg, Germany	Coinvestigator	Organizational Support
Philip Hillebrand, MD	Department of Pediatrics, University Hospital Bonn, Bonn, Germany	Coinvestigator	Organizational Support
Karsten Witt, MD	Department of Neurology, University Hospital Oldenburg, Oldenburg, Germany	Coinvestigator	Organizational Support
Felix von Poderwils, MD	Department of Neurology, University Hospital Greifswald, Greifswald, Germany	Coinvestigator	Organizational Support
Brigitte Wildemann, MD	Department of Neurology, University Hospital Heidelberg, Heidelberg, Germany	Coinvestigator	Organizational Support
Bettina Balint, MD	Department of Neurology, University Hospital Heidelberg, Heidelberg, Germany	Coinvestigator	Organizational Support
Jens Schmidt, MD	Department of Neurology, University Hospital Göttingen, Göttingen, Germany	Coinvestigator	Organizational Support
Hendrik Rohner, MD	Department of Psychiatry, University Hospital Bonn, Bonn, Germany	Coinvestigator	Organizational Support

Alexandra Philipsen, MD	Department of Psychiatry, University Hospital Bonn, Bonn, Germany	Coinvestigator	Organizational Support
Sigrid Wöpking, MD	Department of Neurology, University Hospital Dresden, Dresden, Germany	Coinvestigator	Organizational Support
Sven Meuth, MD	Department of Neurology, University Hospital Düsseldorf, Düsseldorf, Germany	Coinvestigator	Organizational Support
Regina Trollmann, MD	Department of Pediatrics, University Hospital Erlangen, Erlangen, Germany	Coinvestigator	Organizational Support
Raphael Reinecke, MD	Department of Neurology, University Hospital Frankfurt am Main, Frankfurt am Main, Germany	Coinvestigator	Organizational Support
Dominique Endres, MD	Department of Psychiatry, University Hospital Freiburg, Freiburg, Germany	Coinvestigator	Organizational Support
Karin Storm van`s Gravesande, MD	Department of Pediatrics, University Hospital Freiburg, Freiburg, Germany	Coinvestigator	Organizational Support
Max Kaufmann, MD	Department of Neurology, University Hospital Hamburg-Eppendorf , Hamburg, Germany	Coinvestigator	Organizational Support
Christian Geis, MD	Department of Neurology, University Hospital Jena, Jena, Germany	Coinvestigator	Organizational Support
Jonathan Wickel, MD	Department of Neurology, University Hospital Jena, Jena, Germany	Coinvestigator	Organizational Support
			

Chung Ha-Yeun, MD	Department of Neurology, University Hospital Jena, Jena, Germany	Coinvestigator	Organizational Support
Carolin Baade- Büttner, MD	Department of Neurology, University Hospital Jena, Jena, Germany	Coinvestigator	Organizational Support
Walid Fazeli, MD	Department of Neuropediatrics, University Hospital Köln, Köln, Germany	Coinvestigator	Organizational Support
Muriel Stoppe, MD	Department of Neurology, University Hospital Leipzig, Leipzig, Germany	Coinvestigator	Organizational Support
Florian Then Bergh, MD	Department of Neurology, University Hospital Leipzig, Leipzig, Germany	Coinvestigator	Organizational Support
Johannes Piepgras, MD	Department of Neurology, University Hospital Mainz, Mainz, Germany	Coinvestigator	Organizational Support
Saskia Jania Räuber, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Johanna Maria Helena Rau, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Kristin Stefanie Melzer, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Andre Dik, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Catharina Groß, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support

Christine Strippel, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Christoph Lehrich, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Marco Gallus, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Gerd Meyer zu Hörste, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Oliver Grauer, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Jan Lünemann, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Heinz Wiendl, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Stjepana Kovac, MD	Department of Neurology, University Hospital Münster, Münster, Germany	Coinvestigator	Organizational Support
Robert Weissert, MD	Department of Neurology, University Hospital Regensburg, Nittendorf, Germany	Coinvestigator	Organizational Support
Frank Leypoldt, MD	Institute for Clinical Chemistry, University Hospital Schleswig- Holstein, Kiel, Germany	Coinvestigator	Organizational Support

Martina Jansen, MD	Institute for Clinical Chemistry, University Hospital Schleswig- Holstein, Kiel, Germany	Coinvestigator	Organizational Support
lna-Isabelle Schmütz, MD	Institute for Clinical Chemistry, University Hospital Schleswig- Holstein, Kiel, Germany	Coinvestigator	Organizational Support
Gesa Schreyer, MD	Institute for Clinical Chemistry, University Hospital Schleswig- Holstein, Kiel, Germany	Coinvestigator	Organizational Support
Klaus-Peter Wandinger, MD	Institute for Clinical Chemistry, University Hospital Schleswig- Holstein, Lübeck, Germany	Coinvestigator	Organizational Support
Andreas van Baalen, MD	Department of Pediatrics, University Hospital Schleswig-Holstein, Kiel, Germany	Coinvestigator	Organizational Support
Ina Schröder, MD	Department of Neurology, University Hospital Schleswig-Holstein, Kiel, Germany	Coinvestigator	Organizational Support
Simon Schuster, MD	Department of Psychiatry, University Hospital Schleswig-Holstein, Lübeck, Germany	Coinvestigator	Organizational Support
Justina Dargvainiene, MD	Institute for Clinical Chemistry, University Hospital Schleswig- Holstein, Kiel, Germany	Coinvestigator	Organizational Support
Methab Türedi, MD	Department of Neurology, University Hospital Ulm, Ulm, Germany	Coinvestigator	Organizational Support
Loana Penner, MD	Department of Neurology, University Hospital Ulm, Ulm, Germany	Coinvestigator	Organizational Support
	·		

Halime Gül, MD	Department of Neurology, University Hospital Ulm, Ulm, Germany	Coinvestigator	Organizational Support
Makbule Senel, MD	Department of Neurology, University Hospital Ulm, Ulm, Germany	Coinvestigator	Organizational Support
Hayrettin Tumani, MD	Department of Neurology, University Hospital Ulm, Ulm, Germany	Coinvestigator	Organizational Support
Claudia Sommer, MD	Department of Neurology, University Hospital Würzburg, Würzburg, Germany	Coinvestigator	Organizational Support
Kathrin Doppler, MD	Department of Neurology, University Hospital Würzburg, Würzburg, Germany	Coinvestigator	Organizational Support
Dirk Fitzner, MD	Department of Neurology, University Hospital Göttingen, Göttingen, Germany	Coinvestigator	Organizational Support
Niels Hansen, MD	Department of Psychiatry, University Hospital Göttingen, Göttingen, Germany	Coinvestigator	Organizational Support
Stefan Bittner, MD	Department of Neurology, University Hospital Mainz, Mainz, Germany	Coinvestigator	Organizational Support
Stephan Rüegg, MD	Department of Neurology, University Hospital Basel, Basel, Germany	Coinvestigator	Organizational Support
Anne-Katrin Pröbstel, MD	Department of Neurology, University Hospital Basel, Basel, Germany	Coinvestigator	Organizational Support
Annette Baumgartner, MD	Department of Neurology, University Hospital Basel, Basel, Germany	Coinvestigator	Organizational Support
Constanze Mönig, MD	Department of Neurology, University Hospital	Coinvestigator	Organizational Support

	Münster, Münster, Germany		
Valentin Held, MD	Department of Neurology, University Hospital Mannheim, Mannheim, Germany	Coinvestigator	Organizational Support
Kevin Rostasy, MD	Department of Neuropediatrics, Vestische Kinder- und Jugendklinik Datteln, Datteln, Germany	Coinvestigator	Organizational Support
Michael Adelmann, MD	Department of Neurology, Vitos Weil-Lahn, Usingen, Germany	Coinvestigator	Organizational Support