**Co-investigators**

The following MLC Research Group collaborators contributed to the study:

Hugo H. Abarca Barriga, MD (Instituto Nacional de Salud del Nino, Lima, Peru, collection of patient and imaging data); Samer Abdelrazeq, MD (Makassed Hospital, Jerusalem, Palestine, collection of patient and imaging data); Gül Aktan Serdaroğlu, MD (Ege University Faculty of Medicine, İzmir, Turkey, collection of patient and imaging data); P. Ian Andrews, MBBS, FRACP (Sydney Children's Hospital and University of N.S.W., Sydney, Australia, collection of patient and imaging data); Richard Appleton, MD (Alder Hey Children's Hospital, Liverpool, United Kingdom, collection of patient and imaging data); Lucia Argandoña Palacios, MD (Hospital Mateu Orfila, Mao, Menorca, Spain, collection of patient and imaging data); Brenda Banwell, MD (The Hospital for Sick Children, Toronto, Canada, collection of patient and imaging data); Florian Bauder, MD (Luzerner Kantonsspital, Luzern, Switzerland, collection of patient and imaging data); Gulcin Benbir, MD (Istanbul University, Turkey, collection of patient and imaging data); Tim Benke, MD, PhD (Children's Hospital Colorado, USA, collection of patient and imaging data); Susan Blaser, MD (Hospital for Sick Children, Toronto, Canada, collection of patient and imaging data); Annette Bley, MD (University Children’s Hospital Hamburg-Eppendorf, Hamburg, Germany, collection of patient and imaging data); Cristiana Brenner, MD (Centro de Diagnósticos Brasil, SP, Brazil, collection of patient and imaging data); Knut Brockmann, MD (Children´s Hospital, University Medical Center, Göttingen, Germany, collection of patient and imaging data); Rafael Camino, MD (Hospital Universitario Reina Sofia, Córdoba, Spain, collection of patient and imaging data); Coriene Catsman-Berrevoets, MD, PhD (Erasmus Medical Center, Rotterdam, Netherlands, collection of patient and imaging data); Yanick Crow, MD, PhD (St. Mary's Hospital, Manchester, United Kingdom, collection of patient and imaging data); Marguerite Dalton, BSc, MB, ChB (University of Auckland, New Zealand, collection of patient and imaging data); María de la Luz Arenas-Sordo, MD, PhD (Instituto Nacional de Rehabilitación, Mexico City, Mexico, collection of patient and imaging data); Linda de Meirleir, MD, PhD (Universitair Ziekenhuis Brussel, Belgium, collection of patient and imaging data); Ana Isabel Dias, MD (Hospital D. Estefânia, Lisbon, Portugal, collection of patient and imaging data); Francis J. DiMario, MD (Connecticut Children's Medical Center, Hartford, USA, collection of patient and imaging data); Maria Alice Donati, MD, PhD (University of Firenze, Florence, Italy, collection of patient and imaging data); Nihal Olgac Dundar, MD (Izmir Katip Celebi University, Izmir, Turkey, collection of patient and imaging data); Francois Feillet, MD, PhD (University Children's Hospital, Vandoeuvre les Nancy, France, collection of patient and imaging data); Maria-Jose Fonseca, MD (Centre Torrado da Silva Hospital, Garcia de Orta, Portugal, collection of patient and imaging data); Emilio Franzoni, MD (University of Bologna, Italy, collection of patient and imaging data); Jeremy Freeman, MD (The Royal Children's Hospital Melbourne, Victoria, Australia, collection of patient and imaging data); Katsunori Fujii, MD (Chiba University, Japan, collection of patient and imaging data); Soumya Ghosh, MD (Princess Margaret Hospital for Children, Perth, Australia, collection of patient and imaging data); Scott Gold, MD (Health first medical group, Melbourne, USA, collection of patient and imaging data); Solange Gril, MD (FLENI Cede Belgrano, Buenos Aires, Argentina, collection of patient and imaging data); Barbara Hallinan, MD (Cincinnati Children's Hospital Medical Center, USA, collection of patient and imaging data); Agnes Herczegfalvi, MD, PhD (University of Semmelweis, Hungary, collection of patient and imaging data); Jozef Hertecant, MD (Tawam Hospital, Abu Dhabi, United Arab Emirates, collection of patient and imaging data); Joannie Hui, MD (Prince of Wales Hospital, Hong Kong, collection of patient and imaging data); David Hunt, MD, PhD (University Hospital of Southampton, United Kingdom, collection of patient and imaging data); Parul Jayakar, MD (Miami Children's Hospital, USA, collection of patient and imaging data); Bulent Kara, MD (Kocaeli University Medical Faculty, Turkey, collection of patient and imaging data); Çiğdem S. Kasapkara, MD (Dr. Sami Ulus Maternity and Children's Training and Research Hospital, Ankara, Turkey, collection of patient and imaging data); Gulsen Kocaman, MD (Bezmialem Vakif University, Istanbul, Turkey, collection of patient and imaging data); David M. Koeller, MD (Oregon Health & Science University, Portland, USA, collection of patient and imaging data); Wolfgang Köhler, MD (Fachkrankenhaus Hubertusburg, Wermsdorf, Germany, collection of patient and imaging data); Alfried Kohlschütter, MD, PhD (University Children’s Hospital Hamburg-Eppendorf, Hamburg, Germany, collection of patient and imaging data); Marja Koivusalo, MD (Kolpeneen pavelukeskus, Rovaniemi, Finland, collection of patient and imaging data); Urania Kotzaeridou, MD (Heidelberg University Hospital, Germany, collection of patient and imaging data); Roshan Koul, MD (Sultan Qaboos University Hospital, Muscat, Oman, collection of patient and imaging data); Ingeborg Krägeloh-Mann, MD, PhD (University Children's Hospital Tübingen, Germany, collection of patient and imaging data); Ruzica Kravljanac, MD, PhD (Institute for Mother and Child Heath Care of Serbia, Belgrade, Serbia, collection of patient and imaging data); Gerhard Kurlemann, MD, PhD (University Children's Hospital, Münster, Germany, collection of patient and imaging data); Julian Lara Herguedas, MD (Hospital Universitario Puerta de Hierro, Madrid, Spain, collection of patient and imaging data); Silvia Laurentino, MD (Universidade Federal de Pernambuco, Brazil, collection of patient and imaging data); Richard Leventer, MD, PhD (University of Melbourne, Australia, collection of patient and imaging data); Bryan Lynch, MD (Children's University Hospital, Dublin, Ireland, collection of patient and imaging data); Oliver Maier, MD (Hospital of Eastern Switzerland, St. Gallen, Switzerland, collection of patient and imaging data); Sascha Meyer, MD (University Hospital of Saarland, Homburg, Germany, collection of patient and imaging data); Olivera Miljanovic, MD, PhD (Clinical Center of Montenegro, Podgorica, Montenegro, collection of patient and imaging data); José Paulo Monteiro, MD (Hospital Garcia Orta, Almada, Portugal, collection of patient and imaging data); Ellen Moran, MD (NYU Hospital for Joint Diseases, New York, USA, collection of patient and imaging data); Teresa Moreno, MD (Hospital de Santa Maria, Lisbon, Portugal, collection of patient and imaging data); Jacques Motte, MD, PhD (University Hospital of Reims, France, collection of patient and imaging data); Chris Moyes, MD (Bay of Plenty District Health Board, New Zealand, collection of patient and imaging data); Lakshmi Nagarajan, MD (Princess Margaret Hospital for Children, Perth, Australia, collection of patient and imaging data); Marie-Cecile Nassogne, MD, PhD (Université Catholique de Louvain, Cliniques Universitaires Saint-Luc, Brussels, Belgium, collection of patient and imaging data); Slavica Ostojic, MD, PhD (Mother and Child Health Care Institute of Serbia, New Belgrade, Serbia, collection of patient and imaging data); Peter Pietsch, MD (Children's Center, Munich, Germany, collection of patient and imaging data); Iliana Porfiri, MD (Ospedali Riuniti, Ancona, Italy, collection of patient and imaging data); Sofia Quintas, MD (Hospital de Santa Maria, Lisbon, Portugal, collection of patient and imaging data); Maria Belen Ramos, MD (Garrahan Pediatric Public Hospital, Buenos Aires, Argentina, collection of patient and imaging data); Deborah Renaud, MD (Mayo Clinic, Rochester, USA, collection of patient and imaging data); Biserka Rešić, MD, PhD (University of Split, Croatia, collection of patient and imaging data); Carolina Rivera Nieto, MD (Fundación Cardiolnfantil Bogota, Colombia, collection of patient and imaging data); Jutta Rummel, MD (Oslo University Hospital, Norway, collection of patient and imaging data); Robert Rusina, MD, PhD (Thomayer Teaching Hospital, Praha, Czech Republic, collection of patient and imaging data); Mustafa A. Salih, MD, DMedSc (King Saud University, Riyadh, Saudi Arabia, collection of patient and imaging data); Sabine Scholl-Bürgi, MD (Medical University of Innsbruck, Innsbruck, Austria, collection of patient and imaging data); Bitten Schönewolf-Greulich, MD (Copenhagen University Hospital, Glostrup, Denmark, collection of patient and imaging data); Snehal Shah, MD (Princess Margaret Hospital, Perth, Australia, collection of patient and imaging data); Suvasini Sharma, MD (All India Institute of Medical Sciences, New Delhi, India, collection of patient and imaging data); Gabriella Silvestri, MD (Università Cattolica del Sacro Cuore-Fondazione Policlinico Gemelli, Roma, Italy, collection of patient and imaging data); Komudi Siriwardena, MD (University of Alberta, Canada, collection of patient and imaging data); Victoria Siu, MD (Western University Children's Hospital Research Institute, London, Canada, collection of patient and imaging data); Anne-Bine Skytte, MD, PhD (Aarhus University Hospital, Denmark, collection of patient and imaging data); Zeyneb Soysal, MD (Duzce University, Turkey, collection of patient and imaging data); Carlos Eduardo Speck Martins, MD, PhD (SARAH network of rehabilitation hospitals, Brasilia, Brazil, collection of patient and imaging data); Angela Sun, MD (University of Washington, USA, collection of patient and imaging data); Burak Tatli, MD (Istanbul University, Turkey, collection of patient and imaging data); Gareth Thomas, MD (Princess of Wales Hospital, United Kingdom, collection of patient and imaging data); Virpi Toivio, MD (Kanta-Hämeen, Keskussairaala, Hämeenlinaa, Finland, collection of patient and imaging data); Leyla Tümer, MD (Gazi University Hospital, Ankara, Turkey, collection of patient and imaging data); Jean-Claude Turpin, MD, PhD (Hópital de la Salpêtrière, Paris, France, collection of patient and imaging data); Adeline Vanderver, MD (Children’s Hospital of Philadelphia, Perelman School of Medicine, University of Pennsylvania, USA, collection of patient and imaging data); Helene Verhelst, MD (Ghent University Hospital, Ghent, Belgium, collection of patient and imaging data); Ishwar Verma, MD (Sir Ganga Ram Hospital, New Delhi, India, collection of patient and imaging data); Rocio Villafuerte-de la Cruz, MD (Instituto Nacional de Rehabilitacion, Mexico City, Mexico, collection of patient and imaging data); Roberta Vittorini, MD (University hospital "City of Science and Health" of Turin, Italy, collection of patient and imaging data); Evangeline Wassmer, MD (Birmingham Children's Hospital, Birmingham, United Kingdom, collection of patient and imaging data); Claudia Weiß, MD (Charité Hospital, Berlin, Germany, collection of patient and imaging data); Janine Whale, MD (Whangarei Hospital, New Zealand, collection of patient and imaging data); Sau Wei Wong, MBBS (Universiti Kebangsaan Malaysia, Kuala Lumpur, Malaysia, collection of patient and imaging data); Elif Yilmaz Gulec, MD (Kanuni Sultan Süleyman Training and Research Hospital, Istanbul, Turkey, collection of patient and imaging data); Uluc Yiş, MD (Gaziantep Children's Hospital, Turkey, collection of patient and imaging data).