

## **Appendix 1: AVCnn group.**

Stéphane Darteyre, MD, PhD (University of Saint-Étienne; data collection and analysis); Céline Dégano, MSc (University of Saint-Étienne, data collection and analysis); Matthieu Delion, MD, PhD (University of Angers; data collection and analysis); Johanna Deron, MSc (CHU Saint-Étienne; language assessment); Gérard Dray, PhD (Mines Alès; statistical analysis supervision); Laure Drutel, MSc (CHU Saint-Étienne; language assessment); Samuel Groeschel, MD (University Children's Hospital Tübingen; data collection and analysis); Lucie Hertz-Pannier, MD, PhD (CEA; imaging study); Béatrice Husson, MD (CHU Bicêtre; imaging study); Manoëlle Kossorotoff, MD, PhD (Hôpital Universitaire Necker-Enfants Malades; data collection and analysis); Leila Lazaro, MD (CH Côte Basque; data collection); Jérémie Lefranc, MD (CHU Brest; data collection); Sylvie Nguyen The Tich, MD, PhD (CHU Lille; study design and data collection and analysis); Émeline Peyric, MSc (CHU Saint-Etienne; cognitive assessment); Magaly Ravel, MD (University of Saint-Étienne; data collection and analysis); Cyrille Renaud, PhD (CHU Saint-Étienne; study coordinator and data collection and analysis); Carole Vuillerot, MD, PhD (CHU Lyon; data collection and analysis).