

Replicated Findings in ME/CFS and Long COVID



Finding	ME/CFS	Long COVID
Reduced cerebral blood flow	Ichise, 1992 Schwartz, 1994 Schwartz, 1994 Goldstein, 1995 Costa, 1995 Goldberg, 1997 Abu-Judeh, 1998 Kuratsune, 2002 Yoshiuchi, 2006 Biswal, 2011 Shungu, 2012 Gay, 2016 Natelson, 2017 Campen, 2020 Campen, 2021 Li, 2021 Campen & Visser, 2022	Campen, 2021 Novak, 2021 Marcic, 2021 Campen & Visser, 2022 Campen & Visser, 2022 Kim, 2022
Endothelial dysfunction	Newton, 2011 Scherbakov, 2020 Blauensteiner, 2021 Sørland, 2021 Haffke, 2022 Bertinat, 2022 Flaskamp, 2022	Ambrosino, 2021 Nandadeva, 2021 Mejia-Renteria, 2021 Charfeddine, 2021 Haffke, 2022 Flaskamp, 2022 Mahdi, 2022
Autoantibodies against G-protein coupled receptors	Tanaka, 2003 Yamamoto, 2012 Loebel, 2016 Fujii, 2020 Bynke, 2020 Szklarski, 2021 Freitag, 2021 Gravelina, 2022 Sotzny, 2022	Wallukat, 2021 Mardin, 2022 Szewczykowski, 2022 Sotzny, 2022 Schlick, 2022 Paniskaki, 2022
Regional hypometabolism in the central nervous system	Tirelli, 1998 Siessmeier, 2003	Guedj, 2021 Morand, 2021 Sollini, 2021 Verger, 2022 Goehringer, 2022
Decreased systemic oxygen supply	McCully & Natelson, 1999 Tanaka, 2002 McCully, 2004 Neary, 2008 Vermeulen, 2014 Melamed, 2019 Joseph, 2021	Singh, 2021 Al-Hakeim, 2022
Increased ventricular lactate level	Mathew, 2008 Murrough, 2010 Shungu, 2012 Natelson, 2017 Natelson, 2017 Mueller, 2019	Etter, 2022
Arterial stiffness	van de Putte, 2005 Spence, 2008 Słomko, 2021 Bond, 2021	Oikonomou, 2022
Overactivated platelets and tiny blood clots	Nunes, 2022 Jahanbani, 2022 Ahmed, 2022	Pretorius, 2021 Pretorius, 2022 Camera, 2022 Constantinescu-B, 2022
Decreased deformability of red blood cells	Saha, 2019	Kubánková, 2021