

Marion Leboyer, M.D., Ph.D. is Professor of Psychiatry at the University of Paris Est Créteil (UPEC) in France. She is head of the DMU IMPACT (University-affiliated department of Psychiatry and Addictology (Hôpitaux Universitaires Mondor, Assistance-Publique-Hôpitaux de Paris). She also runs the laboratory “Translational NeuroPsychiatry” (<http://www.imrb.inserm.fr/equipes/m-leboyer-s-jamain/>) which is part of Mondor Institute for Biomedical research (IMRB, Inserm U955). Since 2007, she is the executive director of a non-profit foundation, “Fondation FondaMental” (www.fondation-fondamental.org) created by the French Ministry of Research. Dr. Leboyer has authored or co-authored more than 900 peer-reviewed international publications (H-factor = 116) and is part of the highly cited researchers (Clarivate)

Her research efforts contributed to a better identification of genetic and environmental risk factors associated with major psychiatric disorders towards better understanding of causal mechanisms. In particular, she has contributed to the identification of associations of genetic vulnerability factors, of immune dysfunctions in mood disorders, but also of environmental risk factors as well as brain imaging abnormalities. Her goal is to develop biomarkers signatures to better identify homogenous subgroups of psychiatric disorders paving the way to mechanisms-based treatments. Within the expert center networks centers created and coordinated by Fondation FondaMental, several cohorts of patients have been followed allowing for the construction of shared observational databases and biobanks. These networks have enabled multiple collaborations within different national and international research programs. Dr Leboyer is the principal investigator of several international and national research projects funded by the National Research Agency and by the French Ministry of Health including immune signatures (using biomarkers, immune-genetic, brain imaging data), and clinical trials of immune-modulatory treatment.