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**Author:** Mirzakhani, Hooman  
**Title:** The role of clinical pharmacology and pharmacogenetics in electroconvulsive therapy : from safety to efficacy  
**Issue Date:** 2016-01-14
DANKWOORD

First and foremost, I would like to express my sincere gratitude to my advisor, Professor Dr. Henk-Jan Guchelaar, for the continuous support of my PhD study and research, for his patience, motivation, enthusiasm, and immense knowledge as well as providing me with an excellent atmosphere for progress of my research. His guidance and quick responses to my emails helped me in all the time of research and writing of this dissertation. I could not have imagined having a better advisor and mentor for my PhD study. Without his support, encouragement, and dedication to assist me, this dissertation would not have been possible.

Besides my PhD advisor, I would like to specially thank Professor Dr. Albert Dahan and Dr. Jesse Swen and the rest of my dissertation committee for their encouragement, insightful comments, and excellent guidance. My sincere thanks also goes to Erik Olofsen from department of Anesthesiology at Leiden University Medical Center (LUMC) for his assistance and the staff of the department of Clinical Pharmacy & Toxicology at LUMC in Leiden, particularly Ms. Marion Blonk and Ms. Mieke Springer for their help throughout the PhD course.

A special acknowledgement goes to Dr. Ala Nozari in Department of Anesthesia and Critical Care of Massachusetts General Hospital for his support, advice and the continuous encouragement. I take this opportunity to express gratitude to all of the staff of the Post Anesthesia Care Unit of Massachusetts General Hospital for their assistance during the projects and the department faculty members for their help and support.

In particular and full gratitude, I would like to acknowledge my Bioinformatics advisor “Professor Scott T. Weiss” in Channing Division of Network Medicine at Brigham and Women’s Hospital who encouraged, inspired and supported me during my PhD study.

Most importantly, none of this would have been possible without the love and patience of my family. My immediate family, to whom this thesis is dedicated to, has been a constant source of love, concern, support and strength all these years. I would like to express my heart-felt gratitude to my family who has aided and encouraged me throughout this endeavor.
ABOUT THE AUTHOR

Hooman Mirzakhani was born and raised in Tehran, Iran. After finishing high school in 1989, he started his study in Medicine at “Tehran University of Medical Science (TUMS)”. He obtained his doctoral degree in 1997 and did his National Service by 2001. He continued to practice medicine in governmental and private hospitals, and Emergency Rooms until 2008, when he immigrated to the United States. In this year, he started his research fellowship at the Department of Medicine of Beth Israel Deconess Medical Center, an affiliated hospital of Harvard Medical School in Boston, Massachusetts. Passing his United States Medical Licensing Examinations, Hooman joined the Department of Anesthesiology and Critical Care at Massachusetts General Hospital for continuation of his postdoctoral research fellowship in 2010, where he accomplished several clinical studies. He started his PhD projects in 2013 under supervision of Professor dr. Guchelaar at the department of Clinical Toxicology and Pharmacology in Leiden University Medical Center in Leiden University in collaboration with the Department of Anesthesiology, Critical Care and Medicine at Massachusetts General Hospital in Boston, MA, USA. To follow his interests in translational medicine and biomedical science, he entered a postdoctoral training program in Biomedical Informatics at Harvard Medical School. He completed his training in Biomedical Informatics under supervision of Professor Scott T. Weiss at Channing Division of Network Medicine in Brigham Women’s Hospital and attained his Master of Medical Science degree in 2015. Since 2013, he has also acted as a councilor for American Federation for Medical Research (AMFR) to provide guidance to younger researchers and help the AMFR committee in achieving the core objectives of AMFR. Hooman currently lives at Boston and continues his research at Channing Division of Network Medicine of Brigham Women Hospital to enrich his translational and systems biology skills. Presently, he is honored to be a United States National Institute of Health (NIH) trainee in the only training program in the Clinical and Genetic Epidemiology of Lung Diseases (T32 HL007427) in US.
LIST OF PUBLICATIONS


