

P. Justin Rossi

EDUCATION

UNIVERSITY OF FLORIDA COLLEGE OF MEDICINE

Gainesville, FL

- MD-PhD Candidate, 1st year graduate student
- PhD candidate in Interdisciplinary Biomedical Sciences, Concentrations in Neuroscience and Health Outcomes and Policy
- Dissertation research: Deep Brain Stimulation for Tourette's Syndrome
- Visiting Scholar, Pellegrino Center for Clinical Bioethics, Georgetown University Medical Center, Summer 2013
- Professional Associations: American Medical Association, American Physician Scientist Association, American Medical Student Association, International Neuroethics Society

HARVARD UNIVERSITY

Cambridge, MA

- A.B. Cum Laude with High Honors in History; Citation in Italian; Class of 2009.
- Winner of Thomas T. Hoopes Prize for Honors Thesis: Piracy and Diplomacy in the Mediterranean: 1600-1620.

WORK EXPERIENCE

THE POTOMAC INSTITUTE FOR POLICY STUDIES

Washington, D.C.

Associate Fellow

Summer 2012

Full-time Research Analyst

September 2009 – August 2011

- Lead writer/editor directly supporting Assistant Secretary of Defense Zachary Lemnios in preparation of the DoD Strategic Plan for Research and Engineering and related congressional testimony.
- Authored strategic plan for the Minerva Initiative, the Department of Defense (DoD) flagship social science basic research program.
- Authored a biennial process of review for the DoD basic research enterprise.
- Active Secret-level Security Clearance
- Cyber Conflict Research Consortium: served as lead researcher for General David Reist (USMC, Ret.). Provided policy guidance and war-game strategy input for cyber-attack simulation for the Department of Homeland Security.
- Operations Analysis:
 - Led waterborne operations during integrated military exercises with the United States Navy, Marine Corps, Coast Guard, and local law enforcement; Conducted operational analysis post-exercise to provide feedback to the Office of Naval Research on new military/classified technologies.
 - Supported U.S. Joint Forces Command, NATO, and the Marine Corps in war-game analysis and future technology assessment; co-authored a UAV and logistics war-game review for the Office of Naval Research.

TIMI STUDY GROUP AT BRIGHAM AND WOMEN'S HOSPITAL

Boston, MA

Research Assistant

September 2006 – June 2007

Collaborated with data management team to collect, import, and integrate data for clinical trials at a world-renowned clinical trial center.

H. LEE MOFFITT CANCER CENTER AND RESEARCH INSTITUTE

Tampa, FL

Drug Discovery Researcher, SPARK Fellowship

June 2006 – September 2006

Designed and implemented a plan to synthesize a critical molecule for PNA therapy, a potential treatment for lymphomas.

CARDIOQUEST, INC.

Tampa, FL

Research Assistant

Summer 2005, 2006

Assisted in coordinating a multi-site database for a cardiovascular research company.

REFEREED PUBLICATIONS

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- Rossi J, Okun M, Machado A, Shenkman E, Giordano J. Deep Brain Stimulation and the "No Path Forward" Dilemma for Small(er) Disease Populations: Neuroethical Challenges, Tasks and Opportunities [abstract]. In Proceedings of the 2013 Annual Meeting of the International Neuroethics Society. 2013 November 8. San Diego, CA.
 - Rossi J, Novotny P, Plischke H, Kohls NB, Giordano J. "Decision technologies: Practical considerations, ethico-legal implications, and the need for dialectical evaluation." *J Ethics Engineer Biol Med* 5.2 (2013).
 - Giordano J, Rossi, J. "Propaedeutics: Addressing the Quantitative and Qualitative: A View to Complementarity - From the Synaptic to the Social." *Open Journal of Philosophy* (2013).
 - Gini, Adriana, Rossi, Justin, and Giordano, James (2010) "Considering Enhancement (and/or Treatment): On the Need to Regard Contingency and Develop Dialectic Evaluation—A Commentary on Singh and Kelleher," *American Journal of Bioethics (AJOB) Neuroscience* 1:1, 25—27.
 - Giordano, Rossi, and Gini (2010) "Pain, Neurotechnology and the Treatment-Enhancement Debate: On the Need for Norms and Prudence," *Practical Pain Management* 10 (4).

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INVITED LECTURES/ PRESENTATIONS

- 9 August 2013. The Quantitative-Qualitative Bridge: A Case for Mixed Methods Research in Deep Brain Stimulation for Tourette's Syndrome. Georgetown University Medical Center. Washington, D.C., USA.
- 11 April 2013. Decision Technologies: Practical and Ethical Considerations for Medicine and Biomedical Research. Medical Student Research Day. University of Florida College of Medicine. Gainesville, FL, USA.
- 4 July 2011. Ignoring Neuroenhancement: Practical Risks for Society and Medicine. The European University of Rome, International Summer Course on Contemporary Bioethics, Rome, Italy. Lecture in Italian.
- 7 July 2011. Technology and Identity in Transition: Neurotechnology, Neuroenhancement, and the New Social Media. The Higher Institute for Communication and Public Opinion, Pontificia Università San Tommaso d'Aquino, Rome, Italy. Lecture in Italian.

AWARDS

- Linton E. Grinter Fellowship—award for exceptional graduate students.
- Graduate School Fellowship—considered most prestigious graduate fellowship at the University of Florida (2013).
- Thomas T. Hoopes Prize—considered highest academic commendation for Harvard undergraduate work (2009).
- Alexander Booth '30 Fellowship, funding thesis research at the State Archive, Venice; Imperial Archive, Simancas, Spain (2008).
- Researcher of the Year Award, Potomac Institute for Policy Studies *Navigator Awards* (2010).
- Harvard Grant for Research on Justice. International Programs Research Award. Teodoro Diaco Memorial Scholarship (2008).
- Post-graduate fellowship as a *Programma Ponte* Scholar for post-graduate study and research in Rome. One of eight scholars to receive this nationally competitive award (2009).