



Brain Science from Bench to Battlefield: The Realities – and Risks – of Neuroweapons | CGSR Seminar

Description

Dr. James Giordano: clinicalbioethics.georgetown.edu/jgiordano/

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James Giordano, PhD, MPhil, is Chief of the Neuroethics Studies Program, Scholar-in-Residence, leads the Sub-Program in Military Medical Ethics, and Co-director of the O'Neill-Pellegrino Program in Brain Science and Global Health Law and Policy in the Pellegrino Center for Clinical Bioethics; and is Professor in the Departments of Neurology and Biochemistry at Georgetown University Medical Center, Washington, DC, USA. He is also Distinguished Visiting Professor of Brain Science, Health Promotions and Ethics at the Coburg University of Applied Sciences, Coburg, Germany, and was formerly 2011-2012 JW Fulbright Foundation Visiting Professor of Neurosciences and Neuroethics at the Ludwig-Maximilians University, Munich, Germany.

Prof. Giordano currently serves as Chair of the Neuroethics Program of the IEEE Brain Project, and an **appointed member of the Neuroethics, Legal and Social Issues (NELSI) Advisory Panel of the Defense Advanced Research Projects' Agency (DARPA)**. He has previously served as **Research Fellow and Task Leader of the EU Human Brain Project Sub-Project on Dual-Use Brain Science**; an appointed member of **United States Department of Health and Human Services Secretary's Advisory Council on Human Research Protections (SACHRP)**; and as **Senior Science Advisory Fellow of the Strategic Multilayer Assessment Branch of the Joint Staff of the Pentagon**.





Further References

Year	Citation	Score
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2020	Ramirez-Zamora A, Giordano J. , Gunduz A , Alcantara J , Cagle JN, Cernera S, Difunctorum P, Eisinger RS , Gomez J , Long S, Parks B , Wong JK, Chiu S, Patel B, Grill WM , et al. Proceedings of the Seventh Annual Deep Brain Stimulation Think Tank: Advances in Neurophysiology, Adaptive DBS, Virtual Reality, Neuroethics and Technology. <i>Frontiers in Human Neuroscience</i> . 14: 54. PMID 32292333 DOI: 10.3389/Fnhum.2020.00054	0.33
2019	Shook JR, Giordano J. Ethical Contexts for the Future of Neuroethics. <i>Ajob Neuroscience</i> . 10: 134-136. PMID 31361203 DOI: 10.1080/21507740.2019.1632969	0.328
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2017	Giordano J. , Bikson M , Kappenman ES , Clark VP , Coslett HB, Hamblin MR, Hamilton R , Jankord R, Kozumbo WJ, McKinley RA, Nitsche MA , Reilly JP, Richardson J , Wurzman R, Calabrese E. Mechanisms and Effects of Transcranial Direct Current Stimulation. <i>Dose-Response : a Publication of International Hormesis Society</i> . 15: 1559325816685467. PMID 28210202 DOI: 10.1177/1559325816685467	0.329
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- 2016 **Giordano J.** Commentary: The Value of Patient Benefit: Consideration of Framing Contingencies to Guide the Ethical Use of DBS-a Case Analysis. *Cambridge Quarterly of Healthcare Ethics : Cq : the International Journal of Healthcare Ethics Committees.* 25: 755-8. PMID [27634728](#) DOI: [10.1017/S0963180116000530](#) 0.317
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Tags

1. Biosecurity
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