

EDUCATION

- 2013 - present **M.D. candidate**, expected May 2017
State University of New York at Buffalo
School of Medicine and Biomedical Sciences
Buffalo, NY
- 2007 - 2011 **B.S.**, Biology & Philosophy (double major)
Boston College
College of Arts and Sciences
Chestnut Hill, MA

Brian Quaranto

196 North St #2C, Buffalo NY 14201
brianqua@buffalo.edu
+1 (716) 417-7531

CLINICAL EXPERIENCE

- 2014 - present **Western New York Human Rights Clinic**
Buffalo, NY | wnyhrc.org
- Summer 2014 **SUNY Buffalo Office of Global Health Initiatives Externship**
Community Health Center of Buffalo
Buffalo, NY
- 2011 - 2013 **Medical Scribe Trainer**
ScribesSTAT, Inc. | Beth Israel Deaconess Medical Center
Boston, MA

RESEARCH EXPERIENCE

- 2010 - 2013 **Research Analyst**
DeltaQuest Foundation
Concord, MA
- 2009 - 2010 **Clinical Research Assistant**
Foundation for Orthopedic Spine Research
Boston, MA

LEADERSHIP & TEACHING ROLES

- 2015 - present **Student Director**, WNY Human Rights Clinic
- 2014 - 2015 **Co-President**, University at Buffalo Surgery Interest Group
Vice President for Legislation and Policy, University at Buffalo American Medical Association Chapter
Treasurer, University at Buffalo Physicians for Human Rights
Tutor, ANA500 Block 2: Abdomen & Thorax Anatomy

PUBLICATIONS

A. Peer-reviewed Articles

- Threats to the internal validity of spinal surgery outcome assessment: Recalibration response shift or implicit theories of change?**
Finkelstein JA, **Quaranto BR**, Schwartz CE
Applied Research in Quality of Life 2014, 9:2(215-232)
- Active cognitive reserve influences the atrophy cognition link in multiple sclerosis**
Booth AJ, Rodgers JD, Schwartz CE, **Quaranto BR**, Weinstock-Guttman B, Zivadinov R, Benedict RHB
Journal of the International Neuropsychological Society 2013, 19:10(1128-1133)
- Fluctuations in appraisal over time in the context of stable versus non-stable health**
Schwartz CE, **Quaranto BR**, Rapkin BD, Vollmer T, Sprangers MAG
Quality of Life Research 2013, 23:1(9-19)

4. **Cognitive reserve and symptom experience in multiple sclerosis: A buffer to disability progression over time?**
Schwartz CE, **Quaranto BR**, Healy B, Benedict RHB, Vollmer T
Archives of Physical Medicine and Rehabilitation 2013, 94:10(1971-1981)
5. **Changing values, changing outcomes: The influence of reprioritization response shift on the measurement of outcome of spinal surgery**
Schwartz CE, Sajobi TT, Lix LM, **Quaranto BR**, Finkelstein JA
Quality of Life Research 2013, 22:9(2255-2264)
6. **Factors associated with openness to research participation in an aging community: The importance of technophilia and social cohesion**
Steinerman JR, Lipton RB, Rapkin BD, **Quaranto BR**, Schwartz CE
Gerontechnology 2013, 11:4(504-512)
7. **Altruism and health outcomes in multiple sclerosis: The effect of cognitive reserve**
Schwartz CE, **Quaranto BR**, Healy B, Benedict RHB, Vollmer T
Journal of Positive Psychology 2013 8:2(144-152)
8. **Cognitive reserve and patient reported outcomes in multiple sclerosis**
Schwartz CE, Snook E, **Quaranto BR**, Benedict RHB, Rapkin BD, Vollmer T
Multiple Sclerosis Journal, 2013 19:1(87-105)
9. **Cognitive reserve and appraisal in multiple sclerosis**
Schwartz CE, Snook E, **Quaranto BR**, Benedict RHB, Rapkin BD, Vollmer T
Multiple Sclerosis and Related Disorders, 2013 2:1(36-44)
10. **The symptom inventory disability-specific short-forms for multiple sclerosis: Construct validity, responsiveness, and interpretation**
Schwartz CE, Bode RK, **Quaranto BR**, Vollmer T
Archives of Physical Medicine and Rehabilitation, 2012 93:9(1617-1628)
11. **Doing good, feeling good, and having more: Resources mediate the health benefits of altruism differently for males and females with lumbar spine disorders**
Schwartz CE, **Quaranto BR**, Bode RK, Finkelstein JA, Glazer PA, Sprangers MAG
Applied Research in Quality of Life, 2012 7:2(1-17)
12. **Relevance of lifestyle and attitudinal factors to spine surgery outcomes: Empirical results on a heterogeneous sample**
Schwartz CE, **Quaranto BR**, Samaha E, Kahn-Woods M, Glazer PA
Surgical Science, 2011 1:2(121-126)

B. Book Chapters

1. **Altruism and health: Theoretical perspectives**
Schwartz CE, **Quaranto BR**, Grey K
A Positive Psychology Perspective on Quality of Life, Springer Netherlands 2013 pp. 107-124
Editors: Efklides, A and Moraitou, D

C. Abstracts and Posters

1. **A novel approach for identifying aggressive cystic renal cell carcinoma using solid volume score and enhancement**
Badkhshan S, Doshi C, **Quaranto BR**, Amin J, Georgalas N, Mungillo M, Creighton T, Hanzly M, Kauffman E
American Urological Association (AUA) Annual Conference 2015, New Orleans, LA, USA
2. **Characterization of cystic renal cell carcinoma**
Badkhshan S, Doshi C, **Quaranto BR**, Amin J, Georgalas N, Mungillo M, Creighton T, Hanzly M, Kauffman E
American Urological Association - Northeast Section (NS-AUA) Annual Conference 2014, Amelia, FL, USA
3. **Improving the scoring of legacy tools using modern psychometrics: A study of longitudinal responsiveness in the performance scales multiple sclerosis**
Quaranto BR, Bode R, Vollmer T, Schwartz, CE
International Society for Quality of Life Research (ISOQOL) Conference 2013, Orlando, FL, USA

4. **Cognitive reserve: An important emerging construct for quality-of-life research**
Schwartz CE, Vollmer T, Rapkin BD, Snook E, **Quaranto BR**
International Society for Quality of Life Research (ISOQOL) Conference 2012, Budapest, Hungary
5. **Cognitive reserve and symptom experience in multiple sclerosis: A buffer to disability progression over time?**
Quaranto BR, Healy B, Vollmer T, Benedict RHB, Schwartz CE
European Committee on Treatment and Research in Multiple Sclerosis (ECTRIMS) Conference 2012, Lyon, France
6. **Appraisal processes in people awaiting spine surgery: Investigating quality of life using mixed methods**
Finkelstein J, Kallen M, **Quaranto BR**, Rapkin BD, Schwartz CE
International Society for Quality of Life Research (ISOQOL) Conference 2011, Denver, CO, USA
7. **Significant explained variance in spine surgery outcomes by novel behavioral and attitudinal factors**
Glazer PA, Schwartz CE, **Quaranto BR**
American Academy of Orthopaedic Surgeons Conference 2010, New Orleans, LA, USA

EXTRACURRICULAR & PROFESSIONAL ACTIVITY

2013 - 2014	Service Learning Working Group , University at Buffalo SMBS Curriculum Conference Pilot MS1 Ultrasound Course , Erie County Medical Center, Department of Emergency Medicine Robotic Surgery Simulator (RoSS) EEG Research Participant , ATLAS Program, Roswell Park Cancer Institute
2013 - present	Physicians for Human Rights (PHR) Medical Society of the State of New York (MSSNY) American Medical Association (AMA)

Available online @ <http://bquarant.github.io/cv>

Last update: 6/27/2015