

**CURRICULUM VITAE**  
**NARINEH HARTOONIAN, PH.D., M.S.**  
CLINICAL PSYCHOLOGIST, ROWAN CENTER FOR BEHAVIORAL MEDICINE  
RESEARCH SCIENTIST, NARS & ASSOCIATES

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**PERSONAL INFORMATION:**

**WORK ADDRESS**

Rowan Center for Behavioral Medicine  
500 East Olive Ave, Suite 540  
Burbank, CA 91501  
nhartoonian@rowancenterla.com

Languages: English, Armenian, Farsi

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**EDUCATION:**

- 08/12      **Ph.D., Clinical Psychology, Loma Linda University, Loma Linda, CA**  
Dissertation: *A Social Marketing Approach to Recruit Cancer Survivors for Research and Treatment*  
(APA Accredited)
- 07/11-07/12      **Internship, University of Washington School of Medicine, Seattle, WA**  
Department of Psychiatry and Behavioral Sciences (Behavioral Medicine/Neuropsychology Track)  
(APA Accredited)
- 12/04      **M.S., Master of Science in Physiological Sciences, University of California, Los Angeles, Los Angeles, CA**  
Master Thesis: *Long-Term Sensitization of the Siphon-Withdrawal Reflex in Aplysia Depends Upon PI3-Kinase and mTOR Activity*
- 06/01      **B.S., Bachelor of Science in Physiological Sciences, University of California, Los Angeles, Los Angeles, CA**
- 06/98      **A.S., Associates of Science Degree in Biology, College of the Canyons, Santa Clarita, CA**
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**POSTGRADUATE TRAINING:**

- 2013-2014      **Postdoctoral Research Fellowship, University of Washington School of Medicine, Department of Rehabilitation Medicine, Seattle, WA (APA Accredited)**
- 2012-2013      **Postdoctoral Clinical Fellowship, University of Washington School of Medicine, Department of Rehabilitation Medicine, Seattle, WA (APA Accredited)**
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**CURRENT LICENSURE:**

02/15      State of California PSY26980

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**PROFESSIONAL AFFILIATIONS:**

- 2013-2014      European Committee for Treatment and Research in Multiple Sclerosis
- 2007-present      American Psychological Association
- 2007-present      Division 38: Health Psychology
- 2011-present      Division 22: Rehabilitation Psychology
- 2007-2012      Society of Behavioral Medicine
- 2010-2012      American Psychosocial Oncology Society
- 2001-2006      Society of Neuroscience
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## POSITIONS HELD:

- 03/16-present **Affiliate**, Department of Internal Medicine, Providence Saint Joseph Medical Center, Burbank, CA
- 02/15-present **Founder/CEO & Health/Rehabilitation Psychologist**, Rowan Center for Behavioral Medicine, Burbank, CA
- 02/15-present **Founder/CEO & Research Scientist & Clinical Psychologist**, NARS & Associates, A Psychological Corporation, La Crescenta, CA
- 12/14-present **Research Scientist Specialist**, Multiple Sclerosis Center of Excellence, West (MSCoE) VA Puget Sound Healthcare System, Seattle, WA
- 07/13-07/14 **Postdoctoral Research Fellowship**, University of Washington School of Medicine, Department of Rehabilitation Medicine and VA Puget Sound Healthcare System, funded by the National Multiple Sclerosis Society (NMSS), Seattle WA
- 07/13-07/14 **Consultant**, Division of Vocational Rehabilitation, Washington State Department of Social & Health Services, Seattle, WA
- 07/12-07/13 **Postdoctoral Clinical Fellowship**, University of Washington School of Medicine, Department of Rehabilitation Medicine, Seattle, WA (APA Accredited)
- 01/07-06/10 **Teaching Associate**, Department of Psychology, Loma Linda University, Loma Linda, CA
- 05/06-08/06 **Adjunct Faculty**, Department of Life Sciences, Pierce College, Woodland Hills, CA
- 05/05-08/06 **Adjunct Faculty**, Department of Biology, Moorpark College, Moorpark, CA
- 01/05-08/06 **Adjunct Faculty**, Department of Life Sciences, UCLA- Extension, Los Angeles, CA
- 09/01-06/06 **Teaching Associate**, Department of Integrative Biology and Physiology, UCLA, Los Angeles, CA

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## RESEARCH EXPERIENCE:

- 08/14-present **Research Scientist**, *Health care utilization among Veteran with Multiple Sclerosis*  
Veterans Affairs Puget Sound Healthcare System in Seattle, WA  
Study to evaluate the interrelation between psychological and concomitant traditional risk factors and pattern of health services utilization among Veterans with Multiple Sclerosis.  
*Collaborators*: Aaron Turner, Ph.D., and Jodie Haselkorn, M.D., M.P.H.  
*Grant Funding*: **National Multiple Sclerosis Society**
- 01/13-04/14 **Collaborator and Statistical Consultant**, *Impact of improved physical fitness on cognition in Multiple Sclerosis*  
University of Washington School of Medicine, Department of Rehabilitation Medicine, Seattle, WA  
Retrospective analysis of data from a previously published randomized controlled trial on the effects of telephone counseling on health promotion in people with Multiple Sclerosis.  
*Mentor/Collaborators*: Charles Bombardier, Ph.D., ABPP and Meghan, Beier, Ph.D.
- 07/12-08/14 **Postdoctoral Fellow**, *Modifiable risk factors, mortality and morbidity in patients with Multiple Sclerosis*.  
University of Washington School of Medicine, Department of Rehabilitation Medicine, Seattle, WA and Veterans Affairs Puget Sound Healthcare System in Seattle, WA  
Projects have ranged from examining the impact of physical activity, smoking, and mental health etc., on disease, disability and quality of life in patients with Multiple Sclerosis.  
*Mentors*: Aaron Turner, Ph.D., Dawn Ehde, Ph.D., and Jodie Haselkorn, M.D., M.P.H.

- 07/11-11/13 **Psychology Resident**, *Spinal cord injury, depression and quality of life using SCI Model System Database (2006-2011)*  
University of Washington School of Medicine, Department of Rehabilitation Medicine, Seattle, WA  
Evaluating a SCI-specific model of depression and quality of life.  
*Mentor/Collaborators:* Jeanne Hoffman Ph.D., ABPP, Charles Bombardier, Ph.D., ABPP, Claire Z. Kalpakjian, Heather B. Taylor, Ph.D. and James K. Krause, Ph.D.
- 09/10-06/11 **Collaborator and Statistical Consultant**, *Healthcare utilization and cost in leukemia and lymphoma patient undergoing a bone marrow transplant*  
Loma Linda University, Department of Health Policy and Management, Loma Linda, CA  
Secondary data analysis using Healthcare Cost and Utilization Project (HCUP) looking at predictors of healthcare utilization and cost in leukemia and lymphoma patient who underwent a bone marrow transplant.  
*Mentor:* Steve Serrao, M.B.A. (Program Director)
- 01/10-09/11 **Collaborator and Statistical Consultant**, *Medication use and adherence to behavioral recommendation in patients with hypertension: Population data from the 2010 BRFSS Data*  
Loma Linda University, Department of Psychology Loma Linda, CA  
Secondary data analysis using the Behavioral Risk Factor Surveillance System (BRFSS) looking at predictors of medication use and adherence to behavioral recommendation in patients with hypertension. Also analyzing the influence of distress and obesity on health behaviors in diabetics.  
*Mentor:* Karen T. Lesniak, Ph.D.
- 07/10-06/11 **Predoctoral Intern and Statistical Consultant**, *Evaluating the Effectiveness of Future Directed Therapy (FDT) on Symptom Severity and Quality of Life*  
Loma Linda University, Department of Psychology Loma Linda, CA  
Pilot study evaluating the effectiveness of a new treatment modality for depression.  
*Mentor:* Jennice Vilhauer, Ph.D. (Clinical Director Adult Outpatient Programs, Director of Psychology Training, Cedars-Sinai Medical Center Department of Psychiatry and Behavioral Neurosciences)
- 01/10-09/12 **Graduate Researcher**, *Information seeking in cancer survivors*  
Loma Linda University, Department of Psychology Loma Linda, CA  
Secondary data analysis using the Health Information National Trends Survey (HINTS)  
Application of the Comprehensive Model of Information-Seeking to HINTS 2007 Data  
*Mentor:* Jason Owen, Ph.D. M.P.H.
- 01/10-09/11 **Graduate Researcher**, *Depression and healthcare utilization in breast cancer survivors*  
Loma Linda University, Department of Psychology Loma Linda, CA  
Secondary data analysis using the National Health Interview Survey (NHIS) looking at the impact of depression as a predictor of healthcare utilization in breast cancer survivors.  
*Mentor:* Jason Owen, Ph.D. M.P.H.
- 01/09-08/12 **Dissertation Candidate**, *A social marketing approach to recruit cancer survivors for research and treatment*  
Loma Linda University, Department of Psychology Loma Linda, CA  
Developing and evaluated methods of recruitment strategies for online social-networking intervention website to treat distress in cancer survivors. This project demonstrated the feasibility of using the Social Marketing Theory, and its use as a fundamental framework to evaluate recruitment and intervention.  
*Dissertation Chair:* Jason Owen, Ph.D. M.P.H.
- 05/08-05/09 **Research Associate**, *Impact of stress, pomegranate juice on tumor development*  
Loma Linda University, Department of Psychology Loma Linda, CA  
Investigating the modulatory role of psychosocial Stress, pomegranate Juice in tumor Development.  
*Mentor/Collaborators:* Denise Bellinger, Ph.D., Associate Research Professor, Loma Linda University School of Medicine, Department of Pathology and Human Anatomy), Dr. Rich Hartman (Assistant Professor, Loma Linda University, Department of Psychology)

- 01/07-01/09 **Graduate Researcher and Web Content Developer**, *Web-based physical activity intervention for breast cancer survivors*  
Loma Linda University, Department of Psychology Loma Linda, CA  
Assisted in developing physical activity modules for an online social networking website for cancer survivors.  
*Mentor*: Jason Owen, Ph.D. M.P.H.
- 11/06-06/08 **Graduate Researcher and Web Content Developer**, *Process and outcome evaluation of a social-networking website for health promotion*  
Loma Linda University, Department of Psychology Loma Linda, CA  
Assisted the the development, maintenance and analysis of a social-networking website for health promotion.  
*Mentor*: Jason Owen, Ph.D. M.P.H.
- 09/02-09/05 **Master's Thesis Candidate**, *Long-term sensitization of the siphon-withdrawal reflex in Aplysia depends upon PI3-Kinase and mTOR Activity*  
University of California, Los Angeles, Department of Integrative Biology and Physiology  
Evaluating the role of PI3-Kinase and mTOR activity in learning-related synaptic plasticity (non-associative type of learning paradigm).  
*Mentor*: David Glanzman, Ph.D. (Assistant Director, Brain Research Institute UCLA, Department of Physiology, Molecular, Cellular and Integrative Physiology, Neuroscience, Psychology and Neurobiology)  
Defended Thesis: December, 2004
- 01/04-03/04 **Research Associate**, *The role of androgens, diet and exercise in the pathogenesis of sarcopenia*  
University of California, Los Angeles, Department of Integrative Biology and Physiology  
*Mentor/Collaborators*: Shalender Bhasin, M.D., Christian K. Roberts, Ph.D. (UCLA), Ram Sindhu, Ph.D. (UCI) Charles R. Drew University of Medicine and Science, Division of Endocrinology, Metabolism and Molecular Medicine
- 09/01-06/02 **Graduate Researcher**, *Long-term habituation of the Zebra fish escape-response (the C-start response)*  
University of California, Los Angeles, Department of Integrative Biology and Physiology  
*Mentor*: Dr. David Glanzman (Assistant Director, Brain Research Institute UCLA, Department of Physiology, Molecular, Cellular and Integrative Physiology, Neuroscience, Psychology and Neurobiology)
- 09/00-06/01 **Graduate Researcher**, *Differential classical conditioning in the withdraw reflex in Dolabrifera and Aplysia Californica*  
University of California, Los Angeles, Department of Integrative Biology and Physiology  
*Mentor*: Dr. David Glanzman (Assistant Director, Brain Research Institute UCLA, Department of Physiology, Molecular, Cellular and Integrative Physiology, Neuroscience, Psychology and Neurobiology)

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#### PEER-REVIEWED PUBLICATIONS:

1. Kellerman, Q.D., **Hartoonian, N.**, Beier, M.L., Leipertz, S.L., Maynard, C., Hostetter, T., Haselkorn, J. K., & Turner, A. P. (2020). Risk factors for suicide in a national sample of veterans with multiple sclerosis. *Archives of Physical Rehabilitation and Medicine*. DOI: 10.1016/j.apmr.2020.03.013
2. Turner, A.P., **Hartoonian, N.**, Hughes, A.J., Arewasikporn, A., Alschuler, K.N., Sloan, A.P., Ehde, D.M. & Haselkorn, J.K. (2019). Physical activity and depression in MS: The mediating role of behavioral activation. *Disability and Health Journal*. DOI: 10.1016/j.dhjo.2019.04.004
3. Beier, M., **Hartoonian, N.**, D'Orio, V.L., Terrill, A.L., Bhattarai, J., Paisner, N.D., and Alschuler, K.N. (2019) *Relationship of perceived stress and employment status in individuals with multiple sclerosis. WORK: A Journal of Prevention, Assessment & Rehabilitation*. DOI: 10.3233/WOR-192859
4. Turner, A.P., **Hartoonian, N.**, Sloan, A.P., Benich, M.B., Kivlahan, D.R., Hughes, C., Hughes, A., Haselkorn, J.K. (2016) Improving fatigue and depression in individuals with multiple sclerosis using telephone-administered physical activity counseling. *Journal of Consulting and Clinical Psychology*. DOI: 10.1037/ccp0000086

5. Hughes, A., **Hartoonian, N.**, Parmenter, B. Haselkorn, J. K., Lovera, F. J., Bourdette, D., & Turner, A. P. (2016). Cognitive Impairment and Community Integration Outcomes in Individuals Living with Multiple Sclerosis. *Archives of Physical Rehabilitation and Medicine*. DOI: 10.1016/j.apmr.2015.07.003
6. Ormseth, S. R., Draper, T. L., Irwin, M. R., Weisman, M. H., Arechiga, A. E., **Hartoonian, N.**, Bui, T., Nicassio, P.M. (2015). A multidimensional model of disability and role functioning in rheumatoid arthritis. *Arthritis Care & Research*. DOI: 10.1002/acr.22658
7. Hughes, A. J., Beier, M. L., **Hartoonian, N.**, Turner, A. P., Amtmann, D., Ehde, D. M. (2015). Self-efficacy as a longitudinal predictor of perceived cognitive impairment in individuals with multiple sclerosis. *Archives of Physical Rehabilitation and Medicine*, 96 (5) 913-919. DOI:10.1016/j.apmr.2015.01.008
8. Klyce, D. C., Bombardier, C., Davis, T. **Hartoonian, N.** Hoffman, J. M. Fann, J., Kalpakjian. (2015). Distinguishing grief from depression during acute recovery from spinal cord injury. *Archives of Physical Rehabilitation and Medicine*, 96 (8) 1419-1425. DOI: 10.1016/j.apmr.2015.02.018
9. **Hartoonian, N.**, Terril, A. L., Beier, M. L., Turner, A., Day, M. A., Alschuler, K. (2015). Predictors of anxiety in multiple sclerosis. *Rehabilitation Psychology*, 60 (1); 91-98. DOI: 10.1037/rep0000019
10. Turner, A., **Hartoonian, N.**, Maynard, C., Leiperts, S., Haselkorn, J. (2015). Smoking and physical activity: examining health behaviors and 15-year mortality among individuals with multiple sclerosis. *Archives of Physical Rehabilitation and Medicine*. 96 (3), 402-409. DOI:10.1016/j.apmr.2014.10.014
11. Day, M. A., Jensen, M. P., Ward, L. C., **Hartoonian, N.**, Alschuler, K., Turner, A. P., Kraft, G. H., Ehde, D. M. (2015). An Empirical investigation of a bio-psychosocial model of chronic pain in multiple sclerosis. *Clinical Journal of Pain*. DOI: 10.1097/AJP.0000000000000240
12. Terril, A. L. **Hartoonian, N.**, Beier, M., Alschuler, K. (2015). The GAD-7 as a tool for measuring generalized anxiety in multiple sclerosis. *International Journal of Multiple Sclerosis Care*, 17 (2), 49-56. DOI: 10.7224/1537-2027.2014-008
13. **Hartoonian, N.**, Ormseth, S. R., Hanson, E. R., Bantum, E. O., Owen, J. E. (2014). Cancer information seeking among cancer survivors: findings from HINTS 2007. *Journal of Health Communication*. DOI: 10.1080/10810730.2013.872730
14. Beier, M., Bombardier, C. H., **Hartoonian, N.** Motl, R., Kraft, G. (2014) Is improved physical fitness associated with improved cognition in multiple sclerosis? *Archives of Physical Rehabilitation and Medicine*. DOI: 10.1016/j.apmr.2014.02.017
15. **Hartoonian, N.**, Hoffman, J. M., Kalpakjian, C. Z., Taylor, H. B., Krause, J. K., Bombardier, C. H. (2014) Evaluating a SCI-specific model of depression and quality of life. *Archives of Physical Rehabilitation and Medicine*. DOI: 10.1016/j.apmr.2013.10.029
16. Wellisch, D. K., Ormseth, S. R., **Hartoonian, N.**, Owen, J. E. (2012). A retrospective study predicting psychological vulnerability in daughters of breast cancer patients. *Families, Systems, & Health*. DOI: 10.1037/a0029638
17. Kaiser, N., **Hartoonian, N.**, Owen, JE. (2010). Toward a cancer-specific model of psychological distress: population data from the 2003-2005 National Health Interview Surveys. *Journal of Cancer Survivorship*. DOI: 10.1007/s11764-010-0120-3
18. Vilhauer, J. S., Young, S., Kealoha, C., Bormann, J., IsHak, W. W., Rapaport, M. H., **Hartoonian, N.**, Mirocha, J. (2010). Treating major depression by creating positive expectations for the future: a pilot study for the effectiveness of future directed therapy (FDT) on symptom severity and quality of life. *CNS Neuroscience & Therapeutics*. DOI: 10.1111/j.1755-5949.2011.00235.x

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## OTHER SCHOLARLY WORK:

### Published Abstracts:

1. Hanson, E. R., **Hartoonian, N.**, Lesniak, Karen T. (2011). Predictors of hypertension medication use: Healthcare provider advice and patient adherence. BRFSS 2009 Findings. *Annals of Behavioral Medicine, 41*, S203-S203.
2. **Hartoonian, N.**, Ormseth, S., Bantum, E. O., Owen, J. E. (2008). Process and outcome evaluation of a social-networking website for health promotion. *Annals of Behavioral Medicine, 35*, S63-S63.
3. **Hartoonian, N.**, Ormseth, S., Richards, K., Owen, J. E. (2010). Cancer information seeking among cancer survivors: Findings from HINTS 2007 *Annals of Behavioral Medicine, 39*, 129-129.
4. Owen, J. E., Richards, K., Abeyesinhe, S., Testerman, L., Ormseth, S., & **Hartoonian, N.** (2010). Population-based recruitment for an online social-networking intervention to treat cancer-related distress. *Annals of Behavioral Medicine, 39*, 165-165.

### Conference/Invited Presentations:

1. **Hartoonian, N.** (2016-2018). Cancer and Cognition. Roy and Patricia Disney Cancer Center, Providence Saint Joseph Medical Center. Burbank, California.
2. Ormseth, S., Wellisch, D., **Hartoonian, N.**, Aréchiga, A. (2012). Predicting reattendance to a high-risk breast cancer clinic. American Psychosocial Oncology Society 9<sup>th</sup> Annual Conference. Miami, FL.
3. Vilhauer, J., **Hartoonian, N.**, Ormseth, S. (2011). Changing your attention can change your life: volitional neural activation. Invited presentation for Psychiatry Grand Rounds, Cedars-Sinai Medical Center, Los Angeles, CA.
4. **Hartoonian, N.**, Hanson, E., Owen, J. E. (2011). Predictors of distress in cancer patients: BRFSS 2009 Findings. American Psychosocial Oncology Society 8<sup>th</sup> Annual Conference. Anaheim, California.

### Peer Reviewed National/International Presentations:

1. Turner, A.P., **Hartoonian, N.**, Sloan, A.P., Benich, M.B., Kivlahan, D.R., Hughes, C., Hughes, A., Haselkorn, J.K. (2015). Improving fatigue and depression in individuals with multiple sclerosis using telephone-administered physical activity counseling. 2015 CMSC Annual Meeting
2. **Hartoonian, N.**, Hughes, A. J., Haselkorn, J. K., Bourdette, D., & Turner, A. P. (2015). Perceived Cognitive Impairment as a Predictor of Three Dimensions of Community Integration in Individuals with Multiple Sclerosis. Poster accepted for presentation at the 17<sup>th</sup> Annual Rehabilitation Psychology Conference 2015, San Diego, CA.
3. **Hartoonian, N.**, Tuner, A., Maynard, C., Leiperts, S., Haselkorn, J. (2014). Effects of health behaviors on 10-Year mortality in multiple sclerosis. 16<sup>th</sup> Annual Rehabilitation Psychology Conference 2014. San Antonio, TX.
4. Terrill, A. L. **Hartoonian, N.**, Beier, M. L., Turner, A., Alschuler, K. (2014). Evaluation risk factors of anxiety in multiple sclerosis. 16<sup>th</sup> Annual Rehabilitation Psychology Conference. San Antonio, TX.

### **Division 22 Research Award**

5. Kellerman, Q., **Hartoonian, N.**, Turner, A., Beier, M., Haselkorn, J. (2014). Death by suicide in Veterans with multiple sclerosis. 16<sup>th</sup> Annual Rehabilitation Psychology Conference. San Antonio, TX.
6. Klyce, D. Davis, T. **Hartoonian, N.** Fann, J., Kalpakjian, C., Bombardier, C. (2014). Validating a measure of grief among SCI patients during inpatient rehabilitation. Abstract submitted to 16<sup>th</sup> Annual Rehabilitation Psychology Conference, San Antonio, TX.
7. **Hartoonian, N.**, Beier, M. L., Terrill, A. L., Ehde, D. M., Turner, A. (2013). Determinants of self-reported cognitive

symptom severity in MS: a discriminant function analysis. 4<sup>th</sup> Annual Tykeson Fellows Conference on Multiple Sclerosis. Denver, Colorado.

8. Beier, M. L., **Hartoonian, N.**, Ehde, D. M. (2013). Factors influencing employment in multiple sclerosis. 4<sup>th</sup> Annual Tykeson Fellows Conference on Multiple Sclerosis. Denver, Colorado.
9. **Hartoonian, N.**, Beier, M.L., Bombardier, C. H. (2013). Impact of physical activity on cognition in multiple sclerosis. 29<sup>th</sup> Congress of the European Committee for Treatment and Research in Multiple Sclerosis (ECTRIMS) and 18<sup>th</sup> Annual Conference of Rehabilitation in MS. Copenhagen, Denmark.  
**ECTRIMS Research Award**
10. Beier, M., **Hartoonian, N.**, Terril, A. L., Alschuler, K. (2013). Assessing anxiety in multiple sclerosis. 29<sup>th</sup> Congress of the European Committee for Treatment and Research in Multiple Sclerosis (ECTRIMS) and 18<sup>th</sup> Annual Conference of Rehabilitation in MS. Copenhagen, Denmark
11. Ormseth, S., **Hartoonian, N.**, Wellisch, D. (2013). Predictors of anxiety and depression in daughters of breast cancer patients. 34<sup>th</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine Conference, San Francisco, California.
12. **Hartoonian, N.**, Hoffman, J. M., Kalpakjian, C. Z., Taylor, H. B., Bombardier, C. H., (2013). Towards a SCI-specific model of depression: Spinal Cord Injury Model Systems data from the 2006-2011 NSCI Database. 15<sup>th</sup> Annual Rehabilitation Psychology Conference. Jacksonville, Florida.  
**Division 22 Research Award**
13. **Hartoonian, N.**, Ormseth, S., Arechiga, A., Wellisch, D. (2011). Weight loss expectations and success in an obesity treatment program. 32<sup>nd</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine Conference. Washington, D.C.
14. Hanson, E. **Hartoonian, N.**, Lesniak, K. T. (2011). Predictors of adherence to healthcare provider hypertension behavioral treatment recommendations: BRFSS 2009 findings. 69<sup>th</sup> Annual Scientific Meeting of the American Psychosomatic Society. San Antonio, Texas.
15. Hanson, E. **Hartoonian, N.**, Lesniak, K. T. (2011). Predictors of healthcare provider advice receipt for hypertension behavioral treatment: BRFSS 2009 Findings. American Heart Association, Nutrition, Physical Activity and Metabolism. Atlanta, Georgia.
16. Lesniak K. T., Ormseth, S. **Hartoonian, N.**, Hanson, E. (2010). Influence of distress and obesity of health behaviors in diabetics: BRFSS 2007 findings. 31<sup>st</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine Conference. Seattle, Washington.
17. Hanson, E. **Hartoonian, N.**, Ormseth, S., Lesniak, K. T. (2010). Influence of distress and obesity on adherence to health care provider hypertension treatment recommendations: BRFSS 2007 findings. 31<sup>st</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine Conference. Seattle, Washington.
18. Hanson E., **Hartoonian, N.**, Ormseth, S., Arnpriester, N., Lesniak, K. (2010). Distress, weight and diabetes Treatment adherence: BRFSS 2007 findings. American Psychological Association 118<sup>th</sup> Annual Convention. San Diego, California.
19. **Hartoonian, N.**, Ormseth, S., Hanson, E., Owen, J. E., (2010). Online support group use among cancer survivors: findings from HINTS 2007. American Psychological Association 118<sup>th</sup> Annual Convention, San Diego, California.
20. Owen, J. E., Testerman, L., **Hartoonian, N.**, Richards, K., Abeyesinhe, S. (2010). Online social-networking intervention to treat cancer-related distress: patterns of interest and utilization. American Psychological Association 118<sup>th</sup> Annual Convention. San Diego, California.
21. **Hartoonian N.**, Ormseth, S., Ballinger, R., Arechiga, A. (2009). The impact of appointment consistency on client attendance rate at the Loma Linda University Psychological Services Clinic. American Health Care Summit (AHCC). Ontario, California.

22. Ormseth, S., **Hartoonian, N.**, Owen, J. E. (2009). Healthcare utilization and depression among breast cancer survivors: Findings From NHIS 2003-2005. American Psychological Association 117<sup>th</sup> Annual Convention. Toronto, Canada.  
**Division 38 Research Award**
23. Owen, J. E., Kaiser, N., **Hartoonian, N.** (2009). Prevalence and predictors of non-specific distress among cancer survivors in the United States. 30<sup>th</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine Conference. Montreal, Canada.
24. Ngo, K. L., Lazo, C. R., Burkhartsmeier, L. A., **Hartoonian, N.**, Fulton, D., Tran, L. K., Jhun, M. C., Pearce, K., Sedghi, A., Ezzeddine, Y. M., Roberts, A. C., Glanzman D. L. (2004). Intermediate-term sensitization in *Aplysia* requires activation of FRAP. 34<sup>th</sup> Annual Meeting of the Society of Neuroscience. San Diego, California.
25. **Hartoonian, N.**, Ngo, K. L., Lazo, C. R., Burkhartsmeier, L. A., Tran, L. K., Hernandez, D., Fulton, D., Ezzeddine, Y. E., Roberts, A. C., Glanzman, D. L. (2004). Long-term sensitization of the *Aplysia* siphon-withdrawal reflex and long-term facilitation depends upon a rapamycin-sensitive pathway. 34<sup>th</sup> Annual Meeting of the Society of Neuroscience. San Diego, California.
26. Ngo, K. L., Hernandez, D., Gondal, J. S., Lazo, C. R., **Hartoonian, N.**, Ezzeddine, Y. M., Roberts, A. C., Glanzman, D. L. (2004). Long-term sensitization of the siphon-withdrawal reflex in *Aplysia* depends upon PI3-Kinase and mTOR activity. 34<sup>th</sup> Annual Meeting of the Society of Neuroscience, San Diego, California.

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#### EDITORIAL RESPONSIBILITIES:

- 2017 **Ad Hoc Reviewer**, Journal of the Neurological Science  
 2015 **Ad Hoc Reviewer**, Rehabilitation Psychology  
 2013 **Ad Hoc Reviewer**, Journal of Spinal Cord Medicine  
 2012 **Ad Hoc Reviewer**, Journal of Burn Care and Rehabilitation (Co-reviewer, David Patterson, PhD, ABPP)  
 2012 **Ad Hoc Reviewer**, Archives of Physical Medicine and Rehabilitation (Co-reviewer, Myron Goldberg, PhD, ABPP)  
 2012 **Ad Hoc Reviewer**, Journal of Burn Care and Research (Co-reviewer, Shelley A. Wiechman, PhD, ABPP)  
 2009 **NIH Stimulus Grant Reviewer** (Co-reviewer, Hector Betancourt, PhD)

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#### LEADERSHIP & PROFESSIONAL SERVICE ACTIVITIES:

- 2015-Present **Professional Affiliate**, Providence Saint Joseph Medical Center. Burbank, California
- 2013-2014 **Consultant**, Strategic Initiatives for MSCoE presented to National Advisory Board for the 2013-2014 Annual Report for MSCoE
- 2013-2014 **Statistical Consultant**, MSCoE, VA Puget Sound Healthcare System
- 2012-2013 **Member**, Didactic Planning Committee for the Clinical Psychology Internship Program, University of Washington School of Medicine, Psychology Internship
- 2011-2012 **Psychology Resident Representative**, Steering Committee, University of Washington School of Medicine, Psychology Internship
- 2011-2012 **Psychology Resident Participant**, Diversity Advancement Committee, University of Washington School of Medicine, Psychology Internship
- 2011-2012 **Psychology Resident Participant**, Professional Development Committee, University of Washington School of Medicine, Psychology Internship
- 2010 **Invited Panelist**, Strategic Plan Working Group for Loma Linda University Behavioral Health Institute. School of Public Health, Department of Health Policy and Management



- 2010-2011 **Student Member**, Loma Linda University, School of Public Health, Department of Health Policy and Management, Research Committee
- 2008-2012 **Vice President**, Lambda Delta Psi, Loma Linda University
- 2008-2009 **Department Representative**, Student Government Advisory Board, Department of Psychology Representative
- 2008-2009 **Student Member**, Research Coordinating Committee (IRB), Loma Linda University Department of Psychology

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**CLINICAL EXPERIENCE:**

- 02/15-Present **Clinical Health and Rehabilitation Psychologist, Rowan Center for Behavioral Medicine, Burbank, CA**  
 Setting: Outpatient Behavioral Medicine Center  
 Population: Adults with general mental health difficulties (i.e., depression, anxiety, stress management etc.), medical/health population needing assistance with adjusting to diagnosis/treatment. Patients either referred from local medical facilities or are self-referred from the surrounding communities
- 07/12-07/13 **Postdoctoral Fellow, University of Washington School of Medicine, Seattle, WA**  
 Department of Rehabilitation Medicine  
*Settings:* Acute Inpatient Rehabilitation, Brain Injury Rehabilitation Clinic, Outpatient Rehabilitation clinics, Consultation and Liaison Services  
*Population:* Adults with acquired (including traumatic) brain injury, stroke, aneurysm, tumor hemorrhage, hypoxia and encephalopathy, as well as traumatic spinal cord injury, spinal and brain tumors, multiple sclerosis, muscular dystrophy, movement disorders, chronic kidney and liver disease, cancer, transplant and pulmonary disease.
- 07/11-07/12 **Psychology Resident, University of Washington School of Medicine, Department of Psychiatry and Behavioral Sciences: Behavioral Medicine/Neuropsychology Track**
- 3/2011-07/12 ***Harborview Medical Center Department of Rehabilitation Medicine***  
*Setting:* Comprehensive Outpatient Rehabilitation Program (CORP)  
*Population:* Outpatient population with neurological conditions ranging from brain injury, stroke, spinal cord injury, cancer as well as, chronic pain, and other medical/surgical conditions. Inpatient population ranging from early adulthood to late adulthood. Ethnically and socioeconomically diverse adult population.
- 3/2011-07/12 ***Harborview Medical Center Department of Rehabilitation Medicine***  
*Setting:* Inpatient hospital setting, Burn Unit, Pediatrics and Rehabilitation Psychology Consultation Liaison  
*Population:* Inpatient population ranging from infants to late adulthood. Patients come from ethnically and socioeconomically diverse backgrounds with variety of medical condition ranging from traumatic burn injuries, to neurological injuries, TBI, SCI, amputation, and other medical/ surgical conditions.
- 11/11-03/12 ***University of Washington Medical Center Department of Rehabilitation Medicine***  
*Setting:* Inpatient Rehabilitation  
*Population:* Adults with acquired brain injury due to trauma, stroke, aneurysm, tumor hemorrhage, brain and spinal tumor, cancer, hypoxia and encephalopathy, as well as spinal cord injury, multiple sclerosis, muscular dystrophy, movement disorders, transplant and pulmonary disease. Patients come from ethnically and socioeconomically diverse backgrounds.
- 11/11-03/12 ***University of Washington Medical Center Department of Rehabilitation Medicine***  
*Setting:* Inpatient hospital setting, Consultation & Liaison Service  
*Population:* Adults with acquired brain injury including stroke, aneurysm, tumor hemorrhage, brain and spinal tumor, cancer, hypoxia and encephalopathy, as well as spinal cord injury, multiple sclerosis, muscular dystrophy, movement disorders, transplant and pulmonary disease. Inpatient population ranging from early adulthood to late adulthood. Patients come from ethnically and socioeconomically diverse backgrounds.

- 11/11-03/12 **University of Washington Medical Center Department of Rehabilitation Medicine**  
*Setting:* Outpatient Rehabilitation Clinic  
*Population:* Outpatient population with neurological conditions ranging from brain injury, stroke, spinal cord injury, cancer, chronic pain, and other medical/surgical conditions. Age range from early adulthood to late adulthood. Patients come from ethnically and socioeconomically diverse backgrounds.
- 07/11-11/11 **Harborview Medical Center Department of Rehabilitation Medicine**  
*Setting:* Inpatient hospital setting, Consultation & Liaison Services  
*Population:* Inpatient population ranging from early adulthood to late adulthood. Patients come from ethnically and socioeconomically diverse backgrounds with variety of medical condition ranging from traumatic injuries, to neurological injuries, TBI, SCI, amputation, cancer, end stage liver and renal disease, and other medical/surgical conditions. Patients included from the following services: Neurosurgery, Neurology, Orthopedics, Medicine, Surgery and Intensive Care units. Attend neuropsychological seminar, monthly journal club, group and individual supervision.
- 07/11-11/11 **Harborview Medical Center Department of Rehabilitation Medicine**  
*Setting:* Comprehensive Outpatient Rehabilitation Program (CORP)  
*Population:* Outpatient population with neurological conditions ranging from brain injury, stroke, spinal cord injury, as well as, chronic pain, and other medical/surgical conditions. Inpatient population ranging from early adulthood to late adulthood. Ethnically and socioeconomically diverse adult population.
- 07/10- 06/11 **Psychological Trainee (Pre-internship), Cedars-Sinai Medical Center, Department of Psychiatry and Behavioral Neurosciences, Adult Outpatient, Los Angeles, CA**  
*Setting:* Adult outpatient setting  
*Population:* Outpatient population ranging from early adulthood to late adulthood. Patients from ethnically and socioeconomically diverse backgrounds.
- 07/09- 06/10 **Psychological Trainee (Externship), Loma Linda University Medical Center, Family Medicine Practices, Loma Linda, CA.**  
*Setting:* Family Medicine Practice, LLU Medical Center  
*Population:* Outpatient population ranging from early childhood to late adulthood. Patients mainly referred by physician practicing within the Family Medicine Practice.
- 09/09- 09/10 **Neuropsychology/Rehabilitation Psychology Trainee (Externship), Casa Colina Rehabilitation Hospital, Pomona, CA.**  
*Setting:* Outpatient, Inpatient and Transitional Living Center (Partial Hospitalization/ Residential Program/ Intensive Outpatient Program).  
*Population:* Population ranging from early adulthood to late adulthood with traumatic brain injury (TBI) ranging from post-concussion syndrome to mild, moderate and severe brain injury. Patients with stroke, brain and spinal tumor, dementia, seizure disorder, medical illness (i.e. encephalopathy, metabolic disturbances, etc.), movement disorders (Parkinson's and Huntington's disease) and spinal cord injuries.
- 07/08- 06/09 **Psychological Trainee (Internal Practicum), Loma Linda University Psychological Services Clinic, Loma Linda, CA.**  
*Setting:* Internal clinic for the Department of Psychology at Loma Linda University.  
*Population:* Outpatient population ranging in age from early childhood to late adulthood. Services were provided to an ethnically diverse population. Patients were either referred from local medical facilities or were self-referred from the surrounding communities.

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## **TEACHING EXPERIENCE:**

### **Clinical Consultation**

- 2012-2013 **Clinical Consulting for Practicum Students**, University of Washington, Department of Psychology, Seattle, WA

2012-2013 **Clinical Consulting for Psychology Residents**, University of Washington School of Medicine, Behavioral Medicine/Neuropsychology Track, Seattle, WA

### Teaching Positions

- 2013 **Course Coordinator**, University of Washington School of Medicine, Rehab 520, Neuro/Rehabilitation Psychology, Supervisor: Mary Pepping, PhD., ABPP-CN
- 2012 **Course Coordinator**, University of Washington School of Medicine, Rehab 510, Rehabilitation Psychology, Supervisor: David Patterson, PhD., ABPP, ABPH
- 2011 **Co-Instructor Group Therapy Course for Psychiatry Residents**, Department of Psychiatry and Behavioral Neurosciences, Cedars-Sinai Medical Center
- 2007-2010 **Teaching Associate and Lab Instructor**, Department of Psychology, Loma Linda University  
Courses: -Health Psychology  
-Psychobiological Foundations  
-Research Methods  
-Psychometrics  
-Advanced Statistics I  
-Advanced Statistics II  
-Advanced Multivariate Statistics
- 2006 **Adjunct Faculty**, Department of Life Sciences, Pierce College  
Courses: -Human Physiology
- 2005-2006 **Adjunct Faculty**, Department of Biology, Moorpark College  
Courses: -Human Physiology
- 2005 **Adjunct Faculty**, Department of Life Sciences, UCLA- Extension  
Courses: -Cells, Tissues and Organs
- 2001-2006 **Teaching Associate**, Department of Integrative Biology and Physiology, UCLA  
Courses: -Exercise Physiology  
-Diet and Nutrition  
-Muscle Physiology, Cardiovascular Physiology and Respiratory Physiology  
-Cellular Neurophysiology, Motor System & Learning, Pharmacology & Sensory physiology  
-Endocrine and Transport Physiology  
Department of Life Sciences, UCLA  
Courses: -Cells, Tissues and Organs  
Department of Neuroscience, UCLA  
Courses: -Neuroscience Lab  
Department of Organismic Biology, Ecology, and Evolution, UCLA  
Courses: -Animal Physiology

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### **OTHER EXPERIENCE:**

- 2013-2016 **Contributing Web Content Writer**, MS Center of Excellence, U.S Department of Veterans Affairs, Puget Sound Healthcare System
- 2008-2011 **Dual-Degree Program Development**, Loma Linda University, Department of Psychology and Department of Health Policy and Management
- 01/04-03/04 **Graduate Student Researcher**, Charles R. Drew University of Medicine & Science, Los Angeles, CA

Division of Endocrinology

- 08/00-09/03     **Research Assistant, UCLA, Los Angeles, CA**  
Department of Integrative Biology and Physiology
- 01/99-06/99     **Laboratory Technician Assistant, College of the Canyons, Santa Clarita, CA**  
Chemistry Department
- 01/99-06/99     **Teaching Assistant, College of the Canyons, Santa Clarita, CA**  
Chemistry Department

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**HEALTH PROMOTION & PREVENTION OUTREACH:**

- 08/00-08/01     **Clinical Care Extender Intern (Pilot Team),** COPE Health Solutions with Citrus Valley Health Partners,  
UCLA, Los Angeles, CA
- 06/00-03/02     **Family Health Service Intern,** Community Outreach for Prevention and Education Program, UCLA, Los  
Angeles, CA
- 06/00-10/00     **Health Educator,** Community Outreach for Prevention and Education Program, Venice Boys and Girls  
Club, UCLA, Los Angeles, CA

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**AWARDS, HONORARY SOCIETIES & SCHOLARSHIPS:**

- 2013            **Research Travel Award,** European Committee for Treatment and Research in Multiple Sclerosis (ECTRIMS)  
and Rehabilitation in Multiple Sclerosis
- 2013            **Student Research Award,** American Board of Rehabilitation Psychology, Division of Rehabilitation  
Psychology-Division 22, American Psychological Association
- 2009            **Student Research Award,** Division 38 of the American Psychological Association
- 2008-2011     **Salma Andrews Award, Student Travel Grant,** Loma Linda University, School of Science and Technology
- 2010            **Quality Management Project Award,** Loma Linda University, School of Public Health, Department of Health Policy and  
Management. Project presented at the American Health Care Summit
- 2009            **The Ron and Madge Oh Health Administration Scholarship,** Loma Linda University, School of Public Health,  
Department of Health Policy and Management
- 2009            **Management Scholarship Award,** Strategic Funding Project Loma Linda University School of Public Health,  
Department of Health Policy and Management - Dual Degree Project Proposal PhD/MBA and PsyD/MBA
- 2009            **Management Scholarship Award for Best Strategic Plan,** Loma Linda University School of Public Health,  
Department of Health Policy and Management
- 2003            **Graduate Fellowship: Merit-Based Support,** UCLA Department of Integrative Biology and Physiology.
- 2002            **Distinguished Teaching Assistant Award,** UCLA Department of Life Sciences.
- 2000            **Intern Award: Community Outreach for Prevention and Education Program,** UCLA
- 1998            **Phi Theta Kappa Honor Society International Scholastic Order**
- 1996-1998     **Alpha Gamma Sigma Scholastic Honors Society**

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**MEDIA/DIGITAL NETWORK COVERAGE:**

- 11/2017      **Voyage LA:** “Meet Stephanie Davidson, Narineh Hartoonian, and Angela Williams of Rowan Center for Behavioral Medicine in Burbank”
- 10/2017      **ARTN TV: Dignity Health-ARS-** Depression (Educational series)
- 10/2017      **ARTN TV: Dignity Health-ARS-** Anxiety (Educational series)
- 11/2013      **National Multiple Sclerosis Society (MS Connection):** Impact of exercise on cognition in MS.
- 10/2011      **CBS News:** Future Directed Therapy helping patients with depression. Coverage was on our published study “Treating Major Depression by Creating Positive Expectations for the Future: A pilot study for the effectiveness of Future Directed Therapy (FDT) on Symptom Severity and Quality of Life”
- 03/2011      **Internal Medical News Group:** “Clinically Significant Distress Seen in 12.6% of Cancer Patients”

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**REFERENCES:****Jodie Haselkorn, M.D., M.P.H**

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National Center for PTSD  
VA Palo Alto Health Care System  
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