



Riya Luhar, DO

EDUCATION

Hartford Headache Center, Headache and Facial Fellow	06/2021 - 08/2022
University of Connecticut, Neurology Residency	06/2017 - 06/2021
Western University of Health Sciences, Doctor of Osteopathic Medicine	08/2013 - 05/2017
Boston University, Bachelor of Arts, Biochemistry and Molecular Biology	09/2007 - 05/2011

LICENSURE & CERTIFICATION

• Medical Board of California, Physician and Surgeon License # 20A19975	08/2022 - Present
• American Board of Psychiatry and Neurology, Certified in the Specialty of Neurology	09/2021 - Present
• Connecticut Medical License # 67215	12/2020 - Present

AWARDS

International Headache Academy	02/2022
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HEALTH-RELATED LEADERSHIP AND SERVICE

ADVOCACY Virtual Participant	Virtual 08/2021 – 04/2022
▪ Miles for Migraine participant in a nine-month advocacy-training program	
▪ Assisted in organizing a race for April 2022	
▪ Participated in Headache on the Hill	
NEUROLOGY RESIDENCY CHIEF RESIDENT Chief Resident	Farmington, CT 07/2020 - 06/2021
▪ Responsible for medical student didactics in Neurology and increasing medical student interest in the field of neurology	

GRADUATE MEDICAL EDUCATION RESIDENT AND FELLOW COMMITTEE

Representative

Farmington, CT

- Represented Neurology at the GME meetings to plan resident wellness activities

07/2018 – 06/2019

LOS ANGELES COUNTY MEDICAL ASSOCIATION

Secretary, Delegate

Pomona, CA

08/2013 – 06/ 2017

- Delegate for Western University at the American Medical Association-Medical Student Section Interim Conference in Dallas, TX, 2014 and for California Medical Association Annual Conference, 2014
- Planned social events, mixers, policy discussions, invited local speakers, current event discussions.

PROFESSIONAL EXPERIENCE

Staff Neurologist Private Group Practice, North County Neurology Associates, Carlsbad, CA

■ 10/2022

GAP EXPLANATION

Completed my Fellowship 08/12/2022. Accepted position with The Neurology Center May 2022. Projected start date: 10/31/2022. August 12, 2022 to October 31, 2022 arranging to move from Connecticut to California.

HOSPITAL AFFILIATIONS

- **Tri-City Medical Center**, Oceanside, California ■ Application requested
- **Palomar Medical Center**, Escondido, California ■ Pending
- **Palomar Medical Center**, Poway, California ■ Pending
- **Scripps Memorial Hospital**, Encinitas, California ■ Pending
- **Scripps Mercy Hospital**, Chula Vista , California ■ Pending

PROFESSIONAL SOCIETIES

American Headache Society, 2018-present
 American Academy of Neurology, 2013-present
 Osteopathic Physicians and Surgeons of California, 2014-2019
 California Medical Association, 2014-2018
 American College of Physicians, 2014-2018
 American Medical Association, 2013-2018
 American Neuropsychiatry Association, 2013
 Society for Neuroscience, 2013

TEACHING EXPERIENCE

TEACHING DURING FELLOWSHIP

Headache and Facial Pain Fellow

West Hartford, CT

07/2021- Present

- Presented journal club articles weekly alternating with co-fellow on relevant topics in headache medicine.
- Taught and mentored headache medicine to neurology and primary care residents

MENTORSHIP FOR MEDICAL STUDENTS

Mentor

Farmington, CT

07/2020 - Present

- Alumni Mentor for Western University medical students interested in Neurology
- Mentored UConn medical students in the SIGN club rotating through Neurology

TEACHING DURING RESIDENCY

Chief Resident

Farmington, CT

07/2017 - 07/2021

- Led various formal and informal didactic sessions during my junior and senior inpatient neurology blocks to provide learning opportunities for medical students
- Gave neurology lectures to medical students

TEACHING DURING MEDICAL SCHOOL

Resident

Pomona, CA

09/2013 – 04/2017

- Led various small group sessions to teach other medical students
- Mentored and provided guidance to undergraduate students interested in medicine

TUTOR.COM

Algebra tutor

www.tutor.com

09/2007 - 06/2010

- Tutored Pre-algebra, Algebra I, and Algebra II via an online platform

BOSTON UNIVERSITY CHILDREN'S CENTER

Assistant Teacher

Boston, MA

06/2007 – 06/2009

- Assisted the lead teacher in teaching and coordinating activities for children 2-6 years old

PEER-REVIEWED JOURNAL ARTICLES

- Oot, E., Sawyer, KS., Oscar-Berman, M., **Luhar, RB.**, Jensen, JE., Silveri, MM. (2021) Anterior Cingulate Metabolite Levels, Memory, and Inhibitory Control in Men and Women with Alcohol Use Disorder. Under Review.
- **Luhar, RB.**, Sawyer, KS., Gravitz, Z., Ruiz, SMM, Oscar-Berman, M. (2013) Brain Volumes and Neuropsychological Performance Are Related to Current Smoking and Alcoholism History. Neuropsychiatric Diseases and Treatment.

BOOK CHAPTERS

Oscar-Berman, M., Gravitz, Z.*, **Luhar, R.B.*.**, Ruiz, S.M.M.*, Sawyer, K.*, Valmas, M*. (2013) Profile of Spared, Impaired, and Recovered Neuropsychological Processes. In: Alcohol and the Nervous System (Eds. Pfefferbaum, A. and Sullivan, E.V.) Elsevier, New York.

LAB AND RESERARCH

VA MEDICAL CENTER

Research Assistant

Jamaica Plain, MA

09/2010 – 05/013

- Administered neuropsychological questionnaires, conducted interviews with participants, conducted structural MRI and fMRI scans, and performed research projects (Principal Investigator: Marlene Oscar Berman, Ph.D.)

BOSTON UNIVERSITY CHEMISTRY DEPARTMENT

Researcher

Boston, MA

05/2009 – 05/2011

- Researched on Purification and Analysis of the enzyme IspG in the Deoxyxylulose Phosphate Pathway, purified the S. Coelicolor IspG enzyme (received Undergraduate Research Opportunities Program grant for this project), and defended a thesis for Senior Work for Distinction on Analyzing Mevalonate and Deoxyxylulose Phosphate Pathways through Biochemistry and Bioinformatics. I attended weekly group meetings and presented current lab research as well as ongoing research in literature (Principal Investigator: Pinghua Liu, Ph.D)

PROFESSIONAL POSTERS

Bhargava, A., **Luhar, R.**, Adlakha, A (2022). Assessing Resident Opinions and Implementation of Quality Care for Headache Patients in Continuity Clinic. Poster to be presented at American Academy of Neurology 2022 Annual Meeting

- **Luhar, R.**, Verhaak, A., Grosberg, B. (2022). Calcitonin gene-related peptide monoclonal antibody use for the preventive treatment of migraine in older adults: A retrospective study. Poster to be presented at AHS 64th Annual Scientific Meeting.

- Bhargava, A., **Luhar, R.**, Adlakha, A (2021). Assessing Resident Opinions and Usage of Quality Measures for Headache Patients in the Resident Continuity Clinic. Poster presented at 2021 AHS 63rd Annual Scientific Meeting.

- **Luhar, R.**, Grosberg, B., Johnson, A. (2019). Observations from a Collaborative Care Headache and Hormone Clinic Model. Poster presented at AHS 61st Annual Scientific Meeting.

- Asad, S.D., Modak, J., **Luhar, R.B.**, Maran, S., Vaddiparti, A., Lima, J.C., Silverman, I.E., Ollenschleger, M.D. (2018) Extensive Cerebral Venous Thrombosis: Treatment with Multimodal Intervention. Poster presented at Society for Vascular and Interventional Neurology in San Diego, CA.

- Oot, E.N., Sawyer, K.S., Jensen, J.E., Oscar-Berman, M., **Luhar, R.B.**, Silveri, M.M. (2016) Associations of anterior cingulate metabolite levels with neuropsychological measures in alcoholism: the role of gender. Poster presented at Research Society on Alcoholism Conference in New Orleans, LA.
 - **Luhar, RB.**, Gravitz, Z., Ruiz, S.M.M., Sawyer, K.S., Oscar-Berman, M. (2013, November). Brain volumes and neuropsychological measures: the interaction of smoking and alcoholism history. Poster presented at Society for Neuroscience, San Diego, CA. Poster presented again at AMA-MSS Interim Conference, Dallas, TX (2014, November).
 - **Luhar, RB.**, Sawyer, KS., Oscar-Berman, M., Jensen, JE., Silveri, MM. (2013, April). Glutamate and choline levels in the anterior cingulate are associated with measures of social cognition in abstinent long-term alcoholics. Poster presented at the Annual American Neuropsychiatric Association Conference, Boston, MA. Poster presented again at the International Conference on Applications of Neuroimaging to Alcoholism, New Haven, CT (2013, February).
 - Sawyer, KS., **Luhar, RB.**, Oscar-Berman, M., Jensen, JE., Silveri, MM. (2013, February). Associations of anterior cingulate metabolite levels with neuropsychological measures in alcoholism. Poster presented at The International Neuropsychology Society, Waikoloa, HI.
- Ruiz, S.M.M., Oscar-Berman, M., Gravitz, Z., **Luhar, R.**, Valmas, M., Parikh, P., Sawyer, K., Lehar, S., Harris, G.J. (2012, November) Hippocampal subfield volumes in chronic alcoholism: Association with drinking history and memory ability. Poster presented at Society for Neuroscience, New Orleans, LA.
- Hubsher, H., Valmas, M., Sawyer, K.S., Ruiz, S.M., Gravitz, Z., **Luhar, R.**, Parikh, P., Harris, G., Oscar-Berman, M. (2012, August). Associations among alcoholism, impulsivity, executive functioning, and frontal cortical volumes in men and women. Poster presented at the BU Research Internship in Science & Engineering Poster Session, Boston, MA. Presented again at The International Neuropsychology Society, Waikoloa, HI.
 - **Luhar, R.**, Pinghua, L. (2010, October) Isolation and analysis of the IspG enzyme from *Streptomyces coelicolor* in the Deoxyxylulose Phosphate Pathway. Poster presented at the 13th Annual Undergraduate Research Opportunities Program, Boston, MA.

PROFESSIONAL PRESENTATIONS

- **Luhar, R.**, McAdams, D., Movahed Ezazi, M. (2021, April 29) 57-year-old woman with lower extremity weakness and urinary retention: a rare case of the diffuse encephalitic form of toxoplasmosis. Presented at Hartford Hospital for Neurology Grand Rounds, Hartford, CT
- **Luhar, R.**, Grosberg, B, Johnson, A (2020, June) Headache and hormone clinic. Presented at Hartford Hospital for Neurology Grand Rounds, Hartford, CT
- **Luhar, R.** (2020, January 2) Sturge Weber Syndrome: a case review. Presented at Hartford Hospital, Hartford, CT
- **Luhar, R.** (2019, November 7) Acute Neurological Manifestations of Hyperglycemia. Invited presenter at the Neurocritical Care Series at UCONN Health, Farmington, CT.

- **Luhar, R.** (2019, February 21). A 57-year-old woman with seizures found to have diffuse astrocytoma: a neuro-oncology case review. Presented at Case Conference Series at Hartford Hospital, Hartford, CT
 - **Luhar, R.** (2018, October 11). Thunderclap Headaches. Presented at Case Conference Series at Hartford Hospital, Hartford, CT
 - **Luhar, R.** (2018, May 24). Trigeminal Autonomic Cephalgias. Presented at Case Conference Series at Hartford Hospital, Hartford, CT
 - **Luhar, R.** (2017, October 31). Diabetic Ketoacidosis, a case review. Presented at St. Francis Medical Center, Hartford, CT.
 - **Luhar, R.** (2015, December 23). Influenza in Children. Presented at Arrowhead Regional Medical Center, Colton, CA.
 - **Luhar, R.** (2015, December 7). Magnesium deficiency in India. Presented at Rancho Los Amigos, Downey, CA.
 - **Luhar, R.** (2015, November 25). Gustatory sweating in diabetes mellitus. Presented at Rancho Los Amigos, Downey, CA.
 - **Luhar, R.** (2015, November). Alcohol withdrawal and delirium tremens. Presented at Arrowhead Regional Medical Center, Colton, CA.
 - **Luhar, R.** (2015, August). Myasthenia gravis. Arrowhead Regional Medical Center, Colton, CA.
- Luhar, RB, Zhu, M.** (2015, August). Pulmonary embolism, a case presentation. Morning Rounds report at Arrowhead Regional Medical Center, Colton, CA.
- **Luhar, RB,** (2015, July). Guillain-Barre Syndrome, a case presentation. Morning Rounds report at Rancho Los Amigos, Downey, CA.
 - **Gravitz, Z*, Luhar, R.*, Sawyer, K.*, Valmas, M.*** (2012, July 27) Alcoholism and the Brain. Seminar Presentation for Returning Veterans and Substance Abuse Program at the VA Healthcare System, Boston, MA.
 - **Luhar, R.,** Pinghua, L. (2011, April) Analyzing Mevalonate and Nonmevalonate Pathways in Bacteria through Bioinformatics and Biochemistry. Undergraduate Honors Dissertation, at Boston University, Boston, MA.