

Victor Ghosh

EMAIL

Personal email
victor.aryaghosh@gmail.com

Work email
victor.aryaghosh@gmail.com

RESEARCH PROFILES

Google Scholar
<https://scholar.google.com/citations?hl=en&user=n6SPwNkAAAAJ>

ResearchGate
<https://www.researchgate.net/profile/Victor-Ghosh-5>

Scopus Author Profile
<https://www.scopus.com/authid/detail.uri?authorId=58089555900>

INTERNSHIP

King George Hospital, Visakhapatnam, India

March 2023 - Feb 2024

EDUCATION

Andhra Medical College (AMC),
Visakhapatnam, India
(Admitted based on All-India Rank
Merit-based Quota)
Native: West Bengal, India

2018-2024

NOTABLE RESEARCH WORKS:

- Conducted the first-ever network meta-analysis of clinical trials of drugs used for Huntington's disease. Journal: Movement Disorders. International Congress of Parkinson's Disease and Movement Disorders.
 - Conducted the first-ever network meta-analysis of clinical trials of pharmacological and non-pharmacological interventions for Sleep-Bruxism. Journal: Journal of Sleep Research. The 27th Congress of the European Sleep Research Society.
 - Identified Neuropeptide dysregulation in the CSF of Parkinson's disease patients. Journal: Movement Disorders. International Congress of Parkinson's Disease and Movement Disorders.
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FORMAL RESEARCH TRAINING/COURSES:

- **Cochrane Crowd.- Student Pathway**
Cochrane, UK.
- **Mastering the Craft of Academic Writing: A Systematic Approach**
Wiley.
- ***Good Clinical Practice***
NIDA Clinical Trials Network, NIH.
- ***Data Management in Clinical Research***
Vanderbilt University

PEER REVIEW CERTIFICATIONS:

- **Certified PUBLONS (Clarivate Web of Sciences) Peer Reviewer.**
Recognized as an Academy Graduate
- **Certified Peer Reviewer**
Elsevier Research Academy - Certified Peer Reviewer Course

HONORS RECEIVED:

Grants Received:

- University of Health Sciences Short Research Studentship Grant - 2022. Received a grant for conducting a study: Quality of life assessment in moderate and severe Psoriasis in a Tertiary healthcare center. **Grant: 10,000 INR.**

Academic related honors:

- Obtained Second Position in a Dermatology Quiz Organized by the Indian Association of Dermatologists, Venereologists and Leprologists.
- Obtained Second Position in the Paediatrics Quiz Organized by the Indian Association of Paediatrics.

Background in Innovation:

- **Finalist - Med Hackathon.**
Organized by AIIMS New Delhi - PULSE 2022
- **Winner of NeuroReHack Hackathon.**
Organized by Christian Medical College, (CMC) Vellore - 2023
- ***Advanced Entrepreneurship workshop.***
Organized by the Center for Cellular and Molecular Platforms (C CAMP) - 2023

SELECTED EXAMINATION SCORES

- National Eligibility cum Entrance Test (NEET): A nationwide test for admission to medical universities
○ Subjects: Biology, Chemistry, and Physics
Secured: 99.38 Percentile among 1.4 million test takers.

MANUSCRIPTS PUBLISHED

Neurology related:

Published/accepted abstracts:

- MA Muneer, Suresh V, Atam V, **Ghosh V**, et al. Neuropeptide Dysregulation in Tension-Type Headache: A Meta-Analysis. Headache The Journal of Head and Face Pain American Headache Society 66th Annual Scientific Meeting June 13-16, 2024 San Diego, California. 2024;64(S1):3-232. doi:<https://doi.org/10.1111/head.14716>
- Bhonsale A, Javed B, Suresh V, Binish J, Shamim M, Tirth D, **Ghosh V** et al. Mapping the Efficacy Landscape: A Network Meta-Analysis of Pharmacological Interventions in Huntington's Disease. Journal: *Movement Disorders*. 2024;39(suppl 1). <https://www.mdsabstracts.org/abstract/mapping-the-efficacy-landscape-a-network-meta-analysis-of-pharmacological-interventions-in-huntingtons-disease/>. Accessed October 2, 2024. International Congress of Parkinson's Disease and Movement Disorders.
- MA Muneer, V Suresh, S Aujla, A Khare, P Gowda, **V Ghosh**, et al. Neuropeptide Alterations in Parkinson's Disease: A Meta-Analysis. Journal: *Movement Disorders*. 2024;39(suppl 1). <https://www.mdsabstracts.org/abstract/neuropeptide-alteration-in-parkinsons-disease-a-meta-analysis/>. Accessed October 2, 2024. International Congress of Parkinson's Disease and Movement Disorders.
- Muneer MA, Bhonsale A, Suresh V, Rudrakumar M, Panchwagh S, **Ghosh V**, et al. Efficacy of Pharmacological and Non- pharmacological Interventions in Sleep Bruxism: A Network Meta-Analysis. 'Poster sessions' (2024) *Journal of Sleep Research*, 33(S1). doi:10.1111/jsr.14291. The 27th Congress of the European Sleep Research Society.

Full text/accepted papers:

Ongoing/in-review:

- Suresh V, Rudrakumar M, Kaur A, **Ghosh V**, et al. CD34+ Hematopoietic Stem Cell Counts in Alzheimer's Disease: A Meta-Analysis. *American Journal of Alzheimer's Disease & Other Dementias*. (in review)

Correspondence/Letters:

- Suresh V, Ranjana Rohilla, Agrawal V, Rudrakumar M, Kamaraj B, **Ghosh V**, et al. Nosocomial outbreaks of aseptic meningitis: A public health concern. *International Journal of Surgery*. 2023;109(3):539- 541. doi:<https://doi.org/10.1097/js9.0000000000000014>

CONFERENCE PRESENTATIONS

- International Congress of Parkinson's Disease and Movement Disorders®, Philadelphia, USA on September 27-October 1, 2024.
 - Bhonsale A, Javed B, Suresh V, **Ghosh V** et al. Mapping the Efficacy Landscape: A Network Meta-Analysis of Pharmacological Interventions in Huntington's Disease. *Movement Disorders*. 2024;39(suppl 1). <https://www.mdsabstracts.org/abstract/mapping-the-efficacy-landscape-a-network-meta-analysis-of-pharmacological-interventions-in-huntingtons-disease/>. Accessed October 2, 2024.
 - MA Muneer, V Suresh, S Aujla, A Khare, P Gowda, **V Ghosh**, et al. Neuropeptide Alterations in Parkinson's Disease: A Meta-Analysis. *Movement Disorders*. 2024;39(suppl 1). <https://www.mdsabstracts.org/abstract/neuropeptide-alteration-in-parkinsons-disease-a-meta-analysis/>. Accessed October 2, 2024.
- The 27th Congress of the European Sleep Research Society, Seville, Spain on September 24-27, 2024
 - Muneer MA, Bhonsale A, Suresh V, Rudrakumar M, Panchwagh S, **Ghosh V**, et al. Efficacy of Pharmacological and Non- pharmacological Interventions in Sleep Bruxism: A Network Meta-Analysis. *Journal of Sleep Research*, 33(S1). doi:10.1111/jsr.14291.
- American Headache Society's 66th Annual Scientific Meeting, San Diego, California, USA on June 15-18, 2023
 - MA Muneer, Suresh V, Atam V, **Ghosh V**, et al. Neuropeptide Dysregulation in Tension-Type Headache: A Meta-Analysis. *Headache The Journal of Head and Face Pain*. 2024;64(S1):3-232. doi:<https://doi.org/10.1111/head.14716>

Non-Neurology related:

Full text/accepted papers:

- Hariharam S, Venkatesh K, Malavika R, Prashanth S, Damodaran V, Vasuki R, Tirth D, Victor G, et al. Out-of-pocket expenditure among patients with diabetic foot ulcer in a tertiary care hospital of south India: A cross-sectional study. International Wound Journal. 2024;21(4). <https://doi.org/10.1111/iwj.14552>

Pre-prints:

- Suresh V, Shamim MA, **Ghosh V**, et al. SGLT2 Inhibitors in COVID-19: Umbrella Review, Meta-analysis, and Bayesian Sensitivity Assessment. Research Square (Research Square). Published online April 23, 2024. doi:<https://doi.org/10.21203/rs.3.rs-4289010/v1>

Correspondence/Letter to the editor:

- Chandani Y, **Ghosh V**, Suresh V, Singh V, Asumah MN, Padhi BK. An outbreak of shigellosis in European travelers returning from Cape Verde. New Microbes and New Infections. 2023;52:101091. doi:<https://doi.org/10.1016/j.nmni.2023.101091>

Other Conference Presentations

- 8th Annual Meeting of IM-ACP ((American College of Physicians) - India Chapter, Bhubaneswar, Odisha on 22nd -24th September 2023
 - Agrawal V, **Ghosh V**, Jayan M, Kondkari M, Suresh V, A Savvy. Authorship Landscape and Gender Representation in Infectious Disease Research: A Cross-Country Analysis

LEADERSHIP ROLES/INITIATIVES

- Club Service Secretary of Rotaract Club of Andhra Medical College (AMC), Visakhapatnam, Andhra Pradesh.

VOLUNTEERING ACTIVITIES

- Organized **Medical Grade Prosthetic Limb Donation Camp** as part of Rotaract Club, Visakhapatnam, Andhra Pradesh. Helped fix prosthetic limbs, counseled patients taught patients how to use and work with prosthetic limbs.
- Organized a medical camp (Assessment of over 400 patients) in the tribal parts of Andhra Pradesh as part of Rotaract Club, Visakhapatnam, Andhra Pradesh.
- Organized a medical camp in an orphanage as part of the Rotaract Club, Visakhapatnam, Andhra Pradesh. (A month-long initiative that took Anthropomorphic measurements of children and screened for illness.)
- Organized Blood Donation Camp as part of the Rotaract club, Visakhapatnam, Andhra Pradesh

MEMBERSHIPS OF PROFESSIONAL ORGANIZATIONS

American Academy of Neurology

International Society of Chronic Illness (ISCI)

Cochrane Collaboration Member