

Name : Vaishali Sharma

Father's name : Ashok Sharma

Mother's name : Anita Sharma

Address : H.no.-998/10, Mohan Nagar, Kurukshetra, Haryana (India)

Email : vaishalisharmavs14@gmail.com

Mobile No : 9138516691/8146452325

Date of Birth : 02/10/1996



### 1. Academic Qualification (Undergraduate Onwards)

S.No.	Degree	Year	Subject	University/Institution	% of marks
1.	B.Sc. Medical	2014-2017	Chemistry, Botany, Zoology	Kurukshetra University, Kurukshetra	78.66%
2.	M.Sc. Zoology	2017-2019	Zoology	Panjab University, Chandigarh	82.60%
3.	Doctorate (Ph.D.)	2020-Ongoing	Neurology	PGIMER, Chandigarh	NA

### 2. Ph.D. thesis title, Guide's Name, Institute/Organization/University, Year of Award.

**Title:** To explore the role of Aquaporin, Heat Shock Proteins, and neuroinflammatory markers in Idiopathic Intracranial Hypertension (IIH) and their correlation with clinical parameters.

**Guide:** Dr. Kamalesh Chakravarty

**Organization:** Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh

**Joining Year:** 2020

**Proposed year for completing:** 2025

### 3. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.

S.No.	Name of Award	Awarding Agency	Year
1.	GATE	GATE, MoE, GOI	2019
2.	AOCN-IANCON-22 Best Poster award	Indian Academy of Neurology	2022
3.	WFN-SEACON NCD Grant award for best proposal	World NCD Federation	2024

#### 4. Work experience (in chronological order)

S. No.	Position	Institute	Project Title	From	To
1	Junior Research Fellow	PGIMER, Chandigarh	Evaluation of prevalence and severity of obstructive sleep apnea using overnight polysomnography in patient with idiopathic intracranial hypertension- A cross sectional study with a comparison group.	29/10/2019	15/03/2023
2	Research Assistant	PGIMER, Chandigarh	Fever, hyperglycemia, swallowing and hypertension management in acute stroke: Stepped wedged cluster randomized trial with cross-sectional data collection (Indian Quality Improvement in Stroke Care study	16/03/2023	31/08/2023
3	Senior Research Fellow	PGIMER, Chandigarh	To investigate the role of Aquaporin (AQP1, AQP4), and blood brain barrier dysfunction and neuroinflammation markers (Renin, Angiotensin) by examining blood and CSF of patients with Idiopathic Intracranial Hypertension (IIH)	24/08/2022	20/05/2024
4	Senior Research Fellow	PGIMER, Chandigarh	To explore the role of CD146 and Heat shock proteins in patients with Idiopathic Intracranial hypertension (IIH) and to correlate them with disease severity and with associated sleep and circadian rhythm disruption.	1/09/2023	Ongoing

#### 5. Publications (in year wise descending order).

S.No.	Author(s)	Title	Name of Journal	Volume	Page	Year
1.	Neetu Choudhary, Ashok Kumar, Vaishali Sharma, Kirandeep Kaur, Parampreet Singh Kharbanda, Jitupam Baishya, Kamallesh Chakravarty	Effectiveness of CBT for reducing depression and anxiety in people with epilepsy: A systematic review and meta-analysis of randomized controlled trials	Epilepsy & Behavior	151	109608	2024
2.	Vaishali Sharma, Kamallesh Chakravarty, Sucharita Ray	Questionnaire-based Assessment of Sleep Abnormalities in Patients with Migraine: A Cross-Sectional Study with a Comparison Group	Annals of Indian Academy of Neurology	26S186		2023
3.	Vaishali Sharma, Kamallesh Chakravarty, Sucharita Ray	Questionnaire-based evaluation of sleep abnormality in patients with primary headache disorder: A cross-sectional study from tertiary care centre	Journal of the Neurological Sciences	455	212	2023
4.	Vaishali Sharma, Kamallesh Chakravarty, Vivek Lal, Parampreet Singh Kharbanda, Sucharita Ray, Aastha Takkar Kapila	Sleep and Headache Characteristics in Patients with Idiopathic Intracranial Hypertension (IIH) - An Observational Study	Annals of Indian Academy of Neurology	25	S296-297	2022
5.	Vaishali Sharma, Kamallesh Chakravarty, Sucharita Ray, Vivek Lal, Aastha Takkar, Parampreet Kharbanda	Evaluation of prevalence and severity of obstructive sleep apnea using overnight-polysomnography in patients with idiopathic intracranial hypertension	Journal of the Neurological Sciences	429	209	2021

## 6. Workshops and Certifications:

1.	3 days' Workshop on "Basic Molecular Techniques in Biological Research"
2.	2 days' Workshop on "Research Awareness and Research Methodology"
3.	Certificate for Poster presentation at NBAGR, Karnal
4.	Certificate of participation in Neuro-Rehabilitation Symposium and Workshop 2019- PGIMER
4,	Certificate course in "Bacterial Genomes: Accessing and analyzing Microbial Genome Data" Under- Wellcome Genome Campus Advanced Courses and Scientific Conferences (Online)
5.	Certificate course in "Communication and Interpersonal Skills at Work" Under - University Of Leeds And Institute Of Coding (Online)
6.	Certificate course in "Digital Skills: Digital Skills for Work and Life" Under- Accenture (Online)
7.	Certificate course in "Safeguarding Adults: Level 3 Training" Under- Health Education England (Online)
8.	Certificate course in "Managing Mental Health and Stress" Under- Coventry University (Online)
9.	Certificate course in "Professional Resilience: Building Skills to Thrive at Work" Under- Deakin University (Online)
10.	Certificate course in "How to Teach Online: Providing Continuity for Students" By- Future-learn (Online)
11.	Certificate course in "What Is Leadership?" Under- Deakin University (Online)
12.	Certificate of participation in a five-day webinar series on "Essentials of Medical Writing" by Indian association of medical journals (Online)
13.	Poster presentation in World Congress of Neurology 2021, Rome (Online)
14.	Poster presentation in AOCN IANCON 2022, New Delhi-India
15.	Poster presentation in NCNO 2023 – PGIMER Chandigarh
16.	Poster presentation in AOCN IANCON 2023 – Madurai, Tamil Nadu-India
17.	Poster presentation in World Congress of Neurology 2023 in Montreal, Canada
18.	Speaker for award at SEACON-NCD-2024 by World NCD Federation, TRV Kerala- India
19.	Certificate course in Good Clinical Practices by NIDA Clinical Trials Network (Online)
20.	Certificate course in Good Lab Practices by Alison (Online)
21.	Training workshop for evidence-based management of stroke to improve quality of care in management of stroke, PGIMER Chandigarh