

CURRICULUM VITAE



Dr. Guntaka Chaitanya Venkateswar Reddy

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1. EDUCATION

MBBS

2020 – 2026

Smt. Bhikhiben Kanjibhai Shah Medical Institute & Research Centre (SBKS MIRC)

Sumandeep Vidyapeeth (Deemed to be University), Vadodara, Gujarat

– Internship completed: 23 March, 2026

– Aggregate: 63.90%

Higher Secondary Certificate (HSC / 12th Standard)

2018

Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)

SIES College of Science, Arts and Commerce, Sion (west)

Mumbai, Maharashtra

– Science stream (Physics, Chemistry, Biology, Psychology)

– 75.69%

Secondary School Certificate (SSC / 10th Standard)

2016

Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)

Auxilium Convent Girls High School, Wadala (west)

Mumbai, Maharashtra

– 88%

2. RESEARCH & PUBLICATIONS

Publication 1 – A Narrative Review on Juvenile Offense and the Impact and Implications of Internalizing Disorders.

Behavioral Sciences and The Law · 23 June 2026 | DOI: <https://doi.org/10.1002/bsl.70079>

Contribution/Role: Co-author. Narrative review examining the mediating role of internalising disorders including depression, anxiety, and PTSD in the relationship between adverse experiences and juvenile offending behaviour.

Publication 2 – Bridging the gap by improving access to psychological services in low resource settings.

Discover Public Health · Mar 29, 2026 | DOI: <https://doi.org/10.1186/s12982-026-01835-z>

Contribution/Role: First author. Commentary mapping innovative models including task-sharing, stepped-care, and digital tools to expand equitable access to psychological services in low- and middle-income countries.

Publication 3 – Capacity Building through Workforce Training and Community Engagement for Surgical, Obstetric, Trauma, and Anesthesia (SOTA) Care: Case Studies from South Asia.

Dialogues in Health · Mar 19, 2026 | DOI: <https://doi.org/10.1016/j.dialog.2026.100295>

Contribution/Role: Co-author. Contributed to a multi-country case study analysis examining workforce capacity-building models for surgical, obstetric, trauma, and anaesthesia care across South Asia.

Publication 4 – Geospatial Modeling Study Assessing Population level Accessibility to Medical College Hospitals in India.

Discover Public Health · Feb 7, 2026 | DOI: <https://doi.org/10.1186/s12982-026-01463-7>

Contribution/Role: Co-author. Geospatial modeling study quantifying population-level travel-time accessibility to medical college hospitals across 735 Indian districts, revealing significant rural-urban and public-private disparities.

Publication 5 – Cost-Benefit Analysis for Universal Cataract Surgical Coverage in India.

Journal of Global Health Economics and Policy · Dec 30, 2025 | DOI: <https://doi.org/10.7189/001c.147762>

Contribution/Role: Co-author. Contributed to drafting of the manuscript for a state-wise cost-benefit analysis estimating net benefits of USD 5.9–11.5 billion annually from universal cataract surgical coverage across 30 Indian states.

Publication 6 – Transforming Surgical Care and Safety: Dissecting the Impact of Checklists in the Global South.

Frontiers in Surgery · Nov 17, 2025 | DOI: <https://doi.org/10.3389/fsurg.2025.1664277>

Contribution/Role: First author. Narrative review examining the WHO Surgical Safety Checklist as a dual 'safety net' and catalyst for reducing surgical morbidity and mortality in low- and middle-income countries.

Publication 7 – Data Innovation, Program Implementation, and Community Action (DIPICA) Observatory for Surgical, Anesthesia, and Obstetric (SAO) Care in India: Proceedings and Future Directions.

BMC Proceedings · Nov 3, 2025 | DOI: <https://doi.org/10.1186/s12919-025-00351-3>

Contribution/Role: Member of the DIPICA Collaborative. Contributed to a meeting report from a two-day national expert convening on data-driven approaches, sustainable financing, and workforce development for surgical, anaesthesia, and obstetric care across India.

Publication 8 – A Case-control Analysis of Significant Mental Health Risk Factors Among Children in Conflict with the Law in Mumbai, India.

Journal of Indian Association for Child and Adolescent Mental Health · May 3, 2025 | DOI: <https://doi.org/10.1177/09731342251335737>

Contribution/Role: Co-author. Case-control study assessing ADHD, trauma, aggression, and substance use as mental health risk factors among juvenile offenders versus matched community controls in Mumbai.

Publication 9 – Asian Medical Students' Perspectives on Medical Education Curricula Standards: A Qualitative Research.

Journal of Asian Medical Students' Association · Nov 22, 2024 | DOI: <https://doi.org/10.52629/jamsa.v11i1.747>

Contribution/Role: Co-author. Contributed to a qualitative, phenomenological multi-country study examining medical students' perspectives on curriculum design, clinical exposure, assessment methods and residency across Asia.

Publication 10 – Comparison of outcomes of selective treatment modalities in Chronic Kidney Disease patients admitted in a Tertiary Care Hospital in Vadodara: A Retrospective Study.

International Journal of Pharmaceutical and Clinical Research · Nov 11, 2023 | https://drive.google.com/file/d/1TQqr8WIEE-y8LReJ_ezoXvvyHKA3WGoz/view?usp=sharing

Contribution/Role: Co-author. Retrospective study comparing outcomes of treatment modalities including ACE inhibitors and ARBs in CKD patients at a tertiary care hospital in Vadodara, conducted under the EBES program.

Publication 11 – A Multi-Stakeholder Study to Assess Medical Misconduct and Negligence in India.

Young Leaders for Legal Literacy Foundation · Aug 1, 2022 |

<https://ylcube.com/intern-reports/0665046d-a121-4dae-9fef-7a894ee4ff43/>

Contribution/Role: Co-author. Multi-stakeholder doctrinal and narrative review examining medical misconduct and negligence in India, balancing patient rights against the concerns of the medical fraternity.

3. RESEARCH SKILLS & METHODOLOGY

- Research methods: cross-sectional studies, case-control studies, qualitative research, focused in-depth interviews, mixed methods research, geospatial modelling, secondary data analysis.
- Statistical tools: IBM SPSS, JASP, DataWrapper. Currently learning R and Python.
- Scientific writing and manuscript preparation
- Narrative review, scoping review and literature appraisal (PRISMA framework) – GIS-based spatial analysis, health systems research, epidemiology

4. CERTIFICATIONS & CONFERENCES

Certifications

- 1. Basic Life Support for Healthcare Providers (BLS), American Heart Association —**
Issued Jan 2026, valid until Jan 2028 (Credential ID: 265601010938)
- 2. Good Clinical Practice (GCP), National Institutes of Health —** Issued Feb 2026, valid until Feb 2029
- 3. COVID-19 Contact Tracing, Johns Hopkins University —** Issued Jan 2022

Conferences

1. INSIGHT MEDCON, 2025

SBKSMIRC, Vadodara, Gujarat.

Volunteer.

2. International Research Plenary Committee and Research Revolution, 2024

Asian Medical Students' Association (AMSA) International

Core Organizing Committee Member

3. ICMR Short Term Studentship (STS) Awardee, 2023

Reference no. 2023-03314

A short term studentship (STS) program is provided by ICMR which grants ₹50,000 under this scholarship to selected research proposals to encourage research training in health sciences.

Received grade **B+ (very good)** for the paper titled “A cross-sectional study to assess cultural competence among medical students in India.”

4. International Medical Research Conference, 2023

Phramongkutklao College of Medicine, Bangkok, Thailand.
General Delegate.

5. EviGenCHIP, 2023

SBKSMIRC, Vadodara, Gujarat.

Paper presentation titled “Comparison of outcomes of selective treatment modalities in Chronic Kidney Disease patients admitted in a Tertiary Care Hospital in Vadodara: A Retrospective Study.” **6. Confluence, 2021**

Seth G S Medical College and KEM Hospital, Parel, Mumbai.

Protocol Presentation titled “A Randomized Controlled Trial to assess the effectiveness of a combined Mindfulness Training (MT) and Cognitive Behavioral Therapy (CBT) Intervention in reducing Aggression among adolescents involved in the Juvenile Justice System in Mumbai.”

5. ACADEMIC ACTIVITIES

1. Certificate of Participation — Evidence Based Medicine Module I, SBKSMIRC, Vadodara | 21–22 October 2021 (First MBBS)
2. Certificate of Appreciation — 1st Place, Role Play on AETCOM Module 1.4: The Foundations of Communication, Department of Biochemistry, SBKSMIRC, Vadodara | 18 August 2021 (First MBBS)
3. Certificate of Participation — Evidence Based Medicine Module III, SBKSMIRC, Vadodara | 14–15 September 2023 (Third MBBS Part I)
4. Certificate of Participation — Evidence Based Medicine Module IV, SBKSMIRC, Vadodara | 5–6 December 2024 (Third MBBS Part II)

6. CO-CURRICULAR & EXTRACURRICULAR ACTIVITIES

Leadership & Volunteering Roles

- Research Volunteer, *Association for Socially Applicable Research (ASAR) India* (Mar 2024 – Present)
- Assistant Vice Overall Chairperson External (aVOCE), *AMSA India* (Oct 2023 – Sep 2024) ● Editor, Original Research Publications, *Journal of Asian Medical Students' Association* (Oct 2023 – Sep 2024)
- *YOUNGO*: Green Jobs & Just Transition Working Group Member (Oct 2023 – Dec 2023) ● Local Officer on Research Exchange, *Medical Students' Association of India [MSAI India]* (Jun 2021 – May 2022)

- Research Unit Moderator & Research Intern, *Clinicase Essen* (Jul – Oct 2021)

Events Organised under AMSA International

- Lead Organiser, *Confluence of Choice* — Advocacy Workshop on Maternal & Child Healthcare (Nov 2023)
- Organiser, Sangam of Ethics — Bioethics Summit (Jun–Jul 2024)
- Organiser, Anemoia — Surrogacy & ART Laws deliberation (Jun 2024)
- Organiser, MediBrawls — Pan India Medical Quiz (Apr–May 2024)
- Organising Committee, JAMSA Masterclass (May 2024)

Policy & Global Health

- Evidence-Based Policy Writing, *AMSA International* — Policy draft on Neglected Tropical Diseases with WHO RoadMap recommendations (Oct 2023)
- Public Policy Making, *AMSA International* — NCD Policy under Pan American Health Organisation (Jul 2021)
- Global Health Masterclass, *AMSA International* (Jul 2023)
- *YOUNGO*: Biodiversity Academy Workshops (Oct 2023–Dec 2023)
- W.A.S.H × F.A.I.R ChangeMaker, *8one Foundation* (Aug 2021)
- General Delegate, *AMSA India*–Indonesia Exchange Program (Jun 2021)

7. SKILLS

- Languages: English, Hindi, Marathi, Telugu, Gujarati, French
- Computer proficiency: MS Office Suites
- Scientific writing and journal article preparation
- Soft skills: communication, teamwork, adaptability

DECLARATION

I hereby declare that all information provided in this curriculum vitae is true and correct to the best of my knowledge and belief. I understand that any misrepresentation may disqualify my application.

Place: Navi Mumbai

Date: 27 July 2026