

Curriculum Vitae: Dr. RAVI SEKHAR GADEPALLI
Additional Professor
Dept. of Microbiology,
All India Institute of Medical Sciences,
Jodhpur (Raj.) Pin-342005, INDIA
Ph. No: 09680009207
E-mail: gadepallirs@gmail.com



Areas of Research Interest:

- 1. Virology and Molecular Biology**
- 2. Serology and Immunology**

Research projects Undertaken/ guided:

As Principal Investigator

2013-Completed STS project “*ICMR initiated Short Term Studentship Programme*”
Student Name: *Abhijeet Singh Barath* (MBBS-2012 batch).

2014-Intramural project on “*Microbiological profile of diabetic foot ulcers*” Funded by AIIMS Jodhpur

2015- Principal Investigator: Intramural project granted on “*Seroprevalance of Brucellosis in Western region of Rajasthan*” Funded by AIIMS Jodhpur.

2018- Principal Investigator: Intramural project granted on “*Molecular and serological techniques to detect DENV and CHIKV in suspected dengue-like syndrome patients: A pilot Study*” Funded by AIIMS Jodhpur.

2018- MD Thesis: Clinical and Laboratory profile of Dengue infection: A Hospital based study in Rajasthan, India (Student Name: *Dr.Alisha Aggarwal—Degree Awarded*)

2019-MD Thesis: HPV genotype distribution and its correlation with clinical and cytological findings in patients with or without cervical lesions in a tertiary care centre. (Student Name: Dr. Malika Grover)

As Co-Investigator

2015 -Co-Investigator: Intramural project granted on "Effect of Vitamin D level in confirmed cases of brucellosis attending a tertiary care hospital in western Rajasthan" Funded by AIIMS Jodhpur.

2016- Co-Investigator: Intramural project on "Rate of surgical site infection and antimicrobial susceptibility profile of Methicillin Resistant *Staphylococcus aureus* in patients undergoing elective surgical procedure."

2017- Project on surveillance of Congenital Rubella Syndrome- funded by Indian Council of Medical Research, New Delhi.

2018-Completed STS project “*Quantitative Estimation of Hepatitis B Titers in Health care workers in Tertiary Care Teaching Hospital in Western region of Rajasthan*”
Student Name: *DVV Harsha Vardhan* (MBBS-2016 batch).

2018- Regional Level Viral Diagnostic Laboratory (VRDL) at AIIMS, Jodhpur under Establishment of a network of Laboratories for Managing Epidemics and Natural Calamities “during the 12th Plan period; ICMR, DHR.

2018- Strengthening laboratory capabilities of AIIMS, Jodhpur for diagnosis & control of rabies in North- Western Part of India, NCDC

2018-MD Thesis: Seroprevalence of HIV and detection of acute and early HIV-1 infection in ICTC attendees. (Student Name: **Dr. Parvathi.P.R. Degree Awarded**))

2018-MS Thesis: A randomized controlled trial to compare efficacy and safety of primary closure and delayed primary closure following laparotomy. (Student Name: Dr. **Althea Vency Cardoz Degree Awarded**))

2019-MD Thesis: A Pilot Study on genotyping of *Giardia intestinalis* isolates and its clinical co-relation from cases of human giardiasis. (Student Name: Dr. Naila Mohammad).

2020-MS Thesis: Clinical profile and serological testing of asymptomatic, COVID-19 unsuspected patients attending Otorhinolaryngology Outpatient Department. (Student Name: Dr. Nitika Goyal)

CoVID-19 Projects:

- **Intramural Project entitled “Unique, Simple and Rapid method of RNA extraction to detect COVID-19 by RT-q PCR”**
- **Intramural Project entitled “Viral RNA Shedding and Transmission Potential of Asymptomatic and Paucisymptomatic COVID-19 Infections”**

Patents:

- **Patent No: 202011020968, published on 26/06/2020**
- **Patent filing and Publication for “A kit for RNA extraction to detect COVID-19 by RT-qPCR and method thereof”.**

Best Five Manuscripts

1. **Gadepalli R**, Dhawan B, Sreenivas V, Kapil A, Ammini AC, Chaudhry R. A clinico-microbiological study of diabetic foot ulcers in an Indian tertiary care hospital. *Diabetes Care*. 2006 Aug; 29(8):1727-32. PubMed PMID: 16873771. (**IF- 15, CI-380**)
2. **Gadepalli R**, Kotla S, Heckle MR, Verma SK, Singh NK, Rao GN. Novel role for p21-activated kinase 2 in thrombin-induced monocyte migration. *J Biol Chem*. 2013 Oct 25;288(43):30815-31. doi: 10.1074/jbc.M113.463414. Epub 2013 Sep 11. PubMed PMID: 24025335; PubMed Central PMCID: PMC3829397. (**IF- 4.651, CI-32**)
3. **Gadepalli R**, Singh NK, Kundumani-Sridharan V, Heckle MR, Rao GN. Novel role of proline-rich nonreceptor tyrosine kinase 2 in vascular wall remodeling after balloon injury. *Arterioscler Thromb Vasc Biol*. 2012 Nov;32(11):2652-61. doi: 10.1161/ATVBAHA.112.253112. Epub 2012 Aug 23. PubMed PMID: 22922962; PubMed Central PMCID: PMC3885160. (**IF- 6.338, CI-41**)
4. Banci L, Brancaccio D, Ciofi-Baffoni S, Del Conte R, **Gadepalli R**, Mikolajczyk M, Neri S, Piccioli M, Winkelmann J. [2Fe-2S] cluster transfer in iron-sulfur protein biogenesis. *Proc Natl Acad Sci U S A*. 2014 Apr 29;111(17):6203-8. doi: 10.1073/pnas.1400102111. Epub 2014 Apr 14. PubMed PMID: 24733926; PubMed Central PMCID: PMC4035983. (**IF- 9.809, CI-90**)

5. A Samaddar, **Gadepalli R***, VL Nag, S Misra, The enigma of low COVID-19 fatality rate in India, (Perspective) *Frontiers in Genetics*, 2020, 11, 854.(**IF- 3.809, CI-2**)

(*Corresponding Author)

1. **Gadepalli R** et al., Diagnostic utility of testing saliva samples for detection of SARS-CoV-2: to *The Journal of Infection in Developing Countries* ID#13474 (under review) 2020.
2. **Gadepalli R** et al., Demographic profile of COVID-19 cases: an early analysis of the local outbreak in a 'hotspot district' of Western Rajasthan in India. *Pathogens and Global Health*. (under review) 2020
3. Arghadip Samaddar, **Ravisekhar Gadepalli***, Vijaya Lakshmi Nag, Sanjeev Misra, Pankaj Bhardwaj, Pankaj Singh, Mahadev Meena, Prem Prakash Sharma, Malika Grover, Mahendra Kumar Garg, Nishant Chauhan, Naveen Dutt, Ram Niwas, Deepak Kumar, Praveen Sharma, Akhil Dhanesh Goel, Manoj Kumar Gupta, Suman Saurabh, Shubham Rai, Chunnilal Lawdiya, Jinesh Saini, Deepak Singh, Viral RNA Shedding and Transmission Potential of Asymptomatic and Pauci-symptomatic COVID-19 Patients, *Open Forum Infectious Diseases*, , ofaa599, <https://doi.org/10.1093/ofid/ofaa599>
4. JM Kalita; A Aggarwal; K Yedale; **Gadepalli R*** VL Nag. A Five Year Study of Dengue Seropositivity among Suspected Cases Attending a Teaching Hospital of North-Western Region of India *Journal of Medical Virology* Pub DOI: 10.1002/jmv.26592(Accepted) 2020.
5. Nishant Kumar Chauhan, Benhur Joel Shadrach, Mahendra Kumar Garg, Pradeep Bhatia, Pankaj Bhardwaj, Manoj Kumar Gupta, Naveen Dutt, Ram Niwas Jalandra, Pawan Garg, Vijaya Lakshmi Nag, Praveen Sharma, Gopal Krishna Bohra, Deepak Kumar, Poonam Abhay Elhence, Mithu Banerjee, Deepti Mathur, Abhishek HL Purohit, **Ravisekhar Gadepalli**, Binit Sureka, Sanjeev Misra. "Predictors of Clinical Outcomes in Adult COVID-19 Patients Admitted to a Tertiary Care Hospital in India: an analytical cross-sectional study: Predictors of clinical outcomes in COVID-19. *Acta Biomedica Atenei Parmensis* (Accepted) 2020.
6. **Gadepalli R***, Kumar S A and VL Nag. Chikungunya: Current Situation in India (Review). *J Clin Virol Res* 2020;1:01.
7. Yedale K, Kalita JM and **Gadepalli R*** Transfusion Transmitted Infections in Patients with Haemophilia, a Study from Western Rajasthan, India. *Haematol Int J* 2020, 4(3): 00065.
8. A Samaddar, **Gadepalli R***, VL Nag, S Misra, The enigma of low COVID-19 fatality rate in India, (Perspective) *Frontiers in Genetics*, 2020, 11, 854.
9. K Priyadarshi, VL Nag, SP Kombade, **Gadepalli RS**, S Misra, K Singh Molecular Diagnosis of COVID-19: An Update and Review, *Annals of the National Academy of Medical Sciences* (India) 2020
10. Anantabotla VM, Antony HA, Parija SC, Rajkumari N, Kini JR, Manipura R, Nag VL, **Gadepalli R**, Chayani N, Patro S. Polymorphisms in genes associated with drug resistance of Plasmodium vivax in India. *Parasitol Int*. 2019 Jun;70:92-97. doi: 10.1016/j.parint.2019.03.001. Epub 2019 Mar 2. PubMed PMID: 30836136.
11. Anantabotla VM, Antony HA, Joseph NM, Parija SC, Rajkumari N, Kini JR, Manipura R, Nag VL, **Gadepalli RS**, Chayani N, Patro S. Genetic diversity of Indian Plasmodium vivax isolates based on the analysis of PvMSP3β polymorphic marker. *Trop Parasitol*.

- 2019 Jul-Dec;9(2):108-114. doi: 10.4103/tp.TP_11_19. Epub 2019 Sep 18. PubMed PMID: 31579665; PubMed Central PMCID: PMC6767795.
12. Bansal Y, Aggarwal A, **Gadepalli R***, Nag VL. Seroprevalence of brucellosis in Western Rajasthan: A study from a tertiary care centre. *Indian J Med Microbiol.* 2019 Jul-Sep;37(3):426-432. doi: 10.4103/ijmm.IJMM_19_358. PubMed PMID: 32003345.
 13. Murhekar M, Verma S, Singh K, Bavdekar A, Benakappa N, Santhanam S, Sapkal G, Viswanathan R, Singh MP, Nag VL, Naik S, Ashok M, Abraham AM, Shanmugasundaram D, Sabarinathan R, Verghese VP, George S, Sachdeva RK, Kolekar J, Manasa S, Ram J, Gupta M, Rohit MK, Kumar P, Gupta PC, Ratho RK, Munjal SK, Nehra U, Khera D, Gupta N, Kaushal N, Singh P, **Gadepalli R**, Vaid N, Kadam S, Shah S, Mahantesh S, Gowda VK, Halder P, Aggarwal MK, Gupta N. Epidemiology of Congenital Rubella Syndrome (CRS) in India, 2016-18, based on data from sentinel surveillance. *PLoS Negl Trop Dis.* 2020 Feb 3;14(2):e0007982. doi: 10.1371/journal.pntd.0007982. eCollection 2020 Feb. PubMed PMID: 32012162.
 14. Abhishek S and **Gadepalli R***. Current Challenges in Hepatitis C Virus. *J Virology & Mycology* 2018 vol7; 1-3.
 15. Hada V, Saurabh K, Sharma A, Nag VL, Gadepalli RS, Maurya AK. Nursing students: A vulnerable health-care worker for needlesticks injuries in teaching hospitals. *J Family Med Prim Care.* 2018 Jul-Aug;7(4):717-720. PubMed Central **PMCID: PMC6132020**
 16. S Dash, Kumar S, Nag VL, **Gadepalli R**. Baseline widal titre determination among the healthy population in jodhpur region, Rajasthan. In *J Sci Res* 2018 Vol 4(7),10-12.
 17. Recent methods for diagnosis of nontuberculous mycobacteria infections: Relevance in clinical practice. AK Maurya, Nag VL, Kant S, Sharma A, **Gadepalli R**, KRA Singh *Biomedical and Biotechnology Research Journal* 2017 Vol (1) p14-18.
 18. Dhawan B, Rao C, Udo EE, **Gadepalli R**, Vishnubhatla S, Kapil A. Dissemination of methicillin-resistant *Staphylococcus aureus* SCCmec type IV and SCCmec type V epidemic clones in a tertiary hospital: challenge to infection control. *Epidemiol Infect.* 2015 Jan;143(2):343-53. doi: 10.1017/S095026881400065X. Epub 2014 Apr 2. PubMed **PMID: 24690229.** **(IF- 2.491, CI-2)**
 19. Banci L, Brancaccio D, Ciofi-Baffoni S, Del Conte R, **Gadepalli R**, Mikolajczyk M, Neri S, Piccioli M, Winkelmann J. [2Fe-2S] cluster transfer in iron-sulfur protein biogenesis. *Proc Natl Acad Sci U S A.* 2014 Apr 29;111(17):6203-8. doi: 10.1073/pnas.1400102111. Epub 2014 Apr 14. PubMed PMID: 24733926; PubMed Central PMCID: PMC4035983. **(IF- 9.809, CI-90)**
 20. Singh M, **Gadepalli R**, Dhawan B, Mukhopadhyay K. Combination of alpha-melanocyte stimulating hormone with conventional antibiotics against methicillin resistant *Staphylococcus aureus*. *PLoS One.* 2013 Sep 9;8(9):e73815. doi: 10.1371/journal.pone.0073815. eCollection 2013. PubMed PMID: 24040081; PubMed Central PMCID: **PMC3767696.** **(IF- 3.534, CI-3)**
 21. **Gadepalli R**, Kotla S, Heckle MR, Verma SK, Singh NK, Rao GN. Novel role for p21-activated kinase 2 in thrombin-induced monocyte migration. *J Biol Chem.* 2013 Oct 25;288(43):30815-31. doi: 10.1074/jbc.M113.463414. Epub 2013 Sep 11. PubMed PMID: 24025335; PubMed Central PMCID: **PMC3829397.** **(IF- 4.651, CI-7)**
 22. Kundumani-Sridharan V, Singh NK, Kumar S, **Gadepalli R**, Rao GN. Nuclear factor of activated T cells c1 mediates p21-activated kinase 1 activation in the modulation of chemokine-induced human aortic smooth muscle cell F-actin stress fiber formation, migration, and proliferation and injury-induced vascular wall remodeling. *J Biol Chem.*

- 2013 Jul 26;288(30):22150-62. doi: 10.1074/jbc.M113.454082. Epub 2013 Jun 4. PubMed PMID: 23737530; PubMed Central PMCID: **PMC3724667**. (IF- 4.651, CI-6)
23. **Gadepalli R**, Singh NK, Kundumani-Sridharan V, Heckle MR, Rao GN. Novel role of proline-rich nonreceptor tyrosine kinase 2 in vascular wall remodeling after balloon injury. *Arterioscler Thromb Vasc Biol*. 2012 Nov;32(11):2652-61. doi: 10.1161/ATVBAHA.112.253112. Epub 2012 Aug 23. PubMed PMID: 22922962; PubMed Central PMCID: **PMC3885160**. (IF- 6.338, CI-9)
 24. Dhawan B, **Gadepalli R**, Rao C, Kapil A, Sreenivas V. Decreased susceptibility to vancomycin in methicillin-resistant *Staphylococcus aureus*: a 5 year study in an Indian tertiary hospital. *J Med Microbiol*. 2010 59(Pt3):375-6. doi: 10.1099/jmm.0.011940-0. Epub 2009 Dec 3. PubMed PMID: **19959626**. (IF- 2.266, CI-7)
 25. **Gadepalli R**, Dhawan B, Kapil A, Sreenivas V, Jais M, Gaiind R, Chaudhry R, Samantaray JC, Udo EE. Clinical and molecular characteristics of nosocomial methicillin-resistant *Staphylococcus aureus* skin and soft tissue isolates from three Indian hospitals. *J Hosp Infect*. 2009 Nov;73(3):253-63. doi: 10.1016/j.jhin.2009.07.021. Epub 2009 Sep 25. PubMed PMID: **19782432**. (IF-2.782., CI-22)
 26. Dhawan B, **Gadepalli R**, Kapil A. In vitro activity of daptomycin against *Staphylococcus aureus* and vancomycin-resistant Enterococcus faecium isolates associated with skin and soft tissue infections: first results from India. *Diagn Microbiol Infect Dis*. 2009 Oct;65(2):196-8. doi: 10.1016/j.diagmicrobio.2009.05.015. PubMed PMID: **19748433**. (IF- 2.568, CI-13)
 27. Behera B, Das A, Mathur P, Kapil A, **Gadepalli R**, Dhawan B. Tigecycline susceptibility report from an Indian tertiary care hospital. *Indian J Med Res*. 2009 Apr;129(4):446-50. PubMed PMID: **19535842**. (IF- 1.661, CI-31)
 28. **Gadepalli R**, Dhawan B, Mohanty S, Kapil A, Das BK, Chaudhry R, Samantaray JC. Mupirocin resistance in *Staphylococcus aureus* in an Indian hospital. *Diagn Microbiol Infect Dis*. 2007 May;58(1):125-7. Epub 2007 Jan 19. PubMed PMID: **17240103**. (IF-2.568, CI-31)
 29. Mohanty S, Dhawan B, **Gadepalli RS**, Lodha R, Kapil A. Case report Vancomycin - resistant *Enterococcus faecium* VanA phenotype: first documented isolation in India. *Southeast Asian J Trop Med Public Health*. 2006 Mar;37(2):335-7. PubMed PMID: **17124995**. (IF- 0.546, CI-7)
 30. **Gadepalli RS**, Dhawan B, Mohanty S, Kapil A, Das BK, Chaudhry R. Evaluation of different methods for detecting methicillin resistance in *Staphylococcus aureus*. *Natl Med J India*. 2006 Jul-Aug;19(4):236. PubMed PMID: **17100116**. (IF- 0.908, CI-2)
 31. **Gadepalli R**, Dhawan B, Sreenivas V, Kapil A, Ammini AC, Chaudhry R. A clinico-microbiological study of diabetic foot ulcers in an Indian tertiary care hospital. *Diabetes Care*. 2006 Aug; 29(8):1727-32. PubMed PMID: 16873771. (IF- 8.570, CI-183)
 32. **Gadepalli R**, Dhawan B, Mohanty S, Kapil A, Das BK, Chaudhry R. Inducible clindamycin resistance in clinical isolates of *Staphylococcus aureus*. *Indian J Med Res*. 2006 Apr; 123(4):571-3. PubMed PMID: 16783051. (IF- 1.661, CI-60)
 33. Madhuri, Shireen T, Venugopal SK, Ghosh D, **Gadepalli R**, Dhawan B, Mukhopadhyay K. In vitro antimicrobial activity of alpha-melanocyte stimulating hormone against major human pathogen *Staphylococcus aureus*. *Peptides*. 2009 Sep;30(9):1627-35. doi: 10.1016/j.peptides.2009.06.020. Epub 2009 Jun 26. PubMed PMID: 19560499. (IF- 2.614, CI-13)

34. NFATc1 mediates Pak1 activation in the modulation of chemokine-induced human aortic smooth muscle cell F-actin stress fiber formation, migration, and proliferation and injury-induced vascular wall remodeling. N Singh, V Kundumani-Sridharan, S Kumar, **R Gadepalli**, G Rao. (2014) *The FASEB Journal* 28 (1 Supplement), 1158.5 (**IF- 5.48**)
35. Novel Role of Pyk2 in Vascular Wall Remodeling Following Balloon Injury. **R Gadepalli**, NK Singh, VK Sridharan, MR Heckle, GN Rao.(2012) *Circulation* 126 (21 Supplement), A14160(**IF- 14.948**)

Scientific Presentations at International Conferences

- | | |
|------------------|---|
| May 2019 | Quantitative Estimation of Hepatitis B titres in Health Care Workers of tertiary care hospital in north western region of India
35th Clinical Virology Symposium: from May 5-8 th 2019, Savannah, GA, USA |
| Mar 2019 | “Next generation point of care testing” International Conference on molecular basis of Diseases and Therapeutics (ICMBDT) -2019 at Central University of Rajasthan, Ajmer, India |
| Sept 2016 | “Role of Protease-Activated Receptors (PARs) and G-proteins in Thrombin Induced Monocyte/Macrophage Migration” 44th Annual Meeting of the German Society for Immunology (DGfI) Bonn, Germany |
| Nov 2012 | “Novel Role of Pyk2 in Vascular Wall Remodeling Following Balloon Injury” American Heart Association, Los Angeles, CA. |
| May 2011 | “Community –Associated Methicillin-Resistant <i>Staphylococcus aureus</i> as a cause of Healthcare-Associated infection in India” American Society For Microbiology, New Orleans, LA. |
| May 2010 | “A Molecular View of the Accessory Proteins Involved in Iron-Sulfur Cluster Biogenesis” World Wide Magnetic Resonance Florence, Italy. |
| May 2010 | “Community-associated methicillin-resistant <i>Staphylococcus aureus</i> as the cause of Healthcare-associated infection: Experience from an Indian Tertiary Hospital” European Congress of Clinical Microbiology and Infectious Diseases, Vienna, Austria. |
| Nov 2008 | “Update on Infectious diseases” Indian Association Medical Microbiology, New Delhi, India. |
| May 2007 | “Antimicrobial Susceptibility Patterns, Risk Factors and Molecular Analysis of Methicillin-Resistant <i>Staphylococcus aureus</i> in an Indian Tertiary Hospital” American Society For Microbiology, Toronto, Canada. |
| Dec 2005 | “Diabetic Foot Ulcers and Multidrug-Resistant Organisms: Study From an Indian Tertiary Care Center” American Society For Microbiology, Washington D.C, USA. |

National level Workshop, CME and Symposiums Conducted at AIIMS Jodhpur

1. Treasurer for **National CME on Hospital Setting: Infection & Control 2013** held on 13th and 14th Dec’2013.

2. Joint organizing secretary for **National CME on IMMUNOLOGY-2014** held on **12th and 13th Dec' 2014**.
3. Scientific faculty member for **CME on Programmatic Management of Drug resistant Tuberculosis -2014** held on **22nd November 2014**
4. Scientific faculty member for **World TB day** held on **24th March 2014 and 2015**.
5. Participated as a part of Organizing committee of 53rd Annual Conference of National Academy of Medical Sciences (NAMSCON-2013) 25-27th October 2013 Organized by All India Institute of Medical Sciences, Jodhpur
6. Faculty member for **RNTCP CORE COMMITTEE for AIIMS Jodhpur**
7. Chaired a Session at **HIV Symposium-2018** held on **30th September 2018** by Department of Medicine at AIIMS Jodhpur
8. Joint organizing secretary for 3rd Rajasthan Chapter for Indian Association Tropical Parasitology held on 5th and 6th April 2019, Jodhpur, Rajasthan

Reviewer / Examiner:

1. **National Board of Examination (NBE) question bank contribution for the year 2013&2014 for Dental and DNB.**
2. *Assistant Dean of Recruitment Cell and Examination cell AIIMS, Jodhpur*
3. Reviewer for *Indian Journal of Medical Microbiology*
4. Reviewer for *Indian Journal of Physiology & Pharmacology*
5. Reviewer for *Journal of Clinical and Diagnostic Research*
6. Reviewer for *Journal of Research in Medical and Dental Science*
7. Reviewer for *Journal of Medical Virology*
8. Reviewer for *Journal of Infectious Disease in Developing Countries*
9. Reviewer for *Journal of Biochemi*
10. Reviewer for *Clinical Infectious Diseases(CID) (IDSA)*
11. Reviewer for *Open Forum for Infectious Diseases (OFID)*
12. *Reviewer for Platelets*
13. Editorial Member for *Journal of Mycology and Virology*.
14. Internal Examiner for **2nd professional MBBS Examination 2015-16, 2016-17, 2018-19(S)**.
15. External Examiner-2019 for **SECOND M.B.B.S.(SUPPLEMENTARY) EXAM. JUL.-2019 (RUHS, Rajasthan) SN Medical College. Jodhpur**
16. External Examiner-2020 for **M.D.-MICROBIOLOGY (MAIN) EXAM. JUN-2020 PG Examination (RUHS, Rajasthan) SN Medical College, Jodhpur**
17. Internal Examiner for **2nd Year B.Sc., (Hons.) Nursing 2015-16, 2016-17**.
18. Member of Dean's Research Committee, AIIMS, Jodhpur
19. Member of Animal House Committee, AIIMS, Jodhpur
20. Coordination committee faculty Member for preparedness COVID-19 of Hospital at AIIMS Jodhpur.
21. Institute Core-committee faculty Member for Expansion of COVID-19 testing facility in India (as per ICMR directive) for Gujrat and Rajasthan State.

Guest faculty/ Subject Expert:

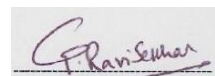
1. Guest faculty for “***G protein Coupled Receptors Signaling and Vascular Wall Remodeling***” held on 5th June 2013 at National Institute of Animal Biotechnology (NIAB) Hyderabad, India.
2. Guest faculty for “Next generation point of care testing” International Conference on molecular basis of Diseases and Therapeutics (ICMBDT) -2019 from 9th to 11th March 2019 at Central University of Rajasthan, Ajmer, India
3. Guest faculty for ***National CME on Hospital Setting: Infection & Control 2013*** held on **13th and 14th Dec’2013** at AIIMS, Jodhpur, India.
4. Guest faculty for “***Health care associated infections in ICU an Antimicrobial policy***” CME on Intensive Care and Emergency Medicine, held on 22nd March 2015, at Military Hospital, Jodhpur, India.
5. Guest faculty for “***Role of Point-Of-Care Testing in Infectious diseases***” under the scientific Track “Microbial Technology” International Conference & Expo on Biotechnology and Health Care 2017, Hyderabad in October 2017.
6. **Resource faculty** for orientation sessions of Interns and PGs, AIIMS Jodhpur for 2016, 2017, 2018 and 2019.
7. **Subject Expert** for Swine Flu meeting on 11th April 2019, Organized by Directorate, Department of Medical Health Services, Govt. of Rajasthan, Jaipur, India
8. **Subject expert** for 3rd Rajasthan Chapter for Indian Association Tropical Parasitology held on 5th and 6th April 2019, Jodhpur, Rajasthan
9. Deputed in **Central Rapid Response team** to Gujarat state (Ahmedabad) to support and facilitate in implementation of preparedness measures for COVID-19 for a week from 23rd to 30th March, 2020.

PROFESSIONAL MEMBERSHIPS

- American Society For Microbiology (ASM)- **56091614**
- American Heart Association (AHA)-**181687726**
- Indian Association of Medical Microbiologists (IAMM)-**LM 2492**

LANGUAGES (READ, WRITE AND SPEAK) English, Hindi, Telugu
DECLARATION

I hereby declare that the information furnished above is correct and complete.



Signature of Applicant

Place: Jodhpur (Raj.), India.

Date: 20th February 2021