

# SANTOSH

Deemed to be University



**3.7.1: Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc per year**

### Link with collaborating institutional website

S No.	Years	Page
1.	2021-22	1-10
2.	2020-21	11-21
3.	2019-20	22-29
4.	2018-19	30-34
5.	2017-18	35-41



S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
1	Prevalence of MRSA and antimicrobial susceptibility Staphylococcus aureus in clinical samples in national capital region, India	1. Vashishth Mishra-c Department of Microbiology, Government Medical College, Badaun, India 2. Gaurav Gupta-Department of Biochemistry, Government Medical College, Badaun, India	Pradeep Kumar a* , Geeta Gupta a , Gajendra Kumar Gupta b , Vashishth Mishra c and Gaurav Gupta d	Self Funded	2021-22	24 Month	Research	<a href="http://gmcbadaunup.com/">http://gmcbadaunup.com/</a>
2	Dietary habits and their impact on the physical status of school-going adolescents in Delhi. A cross-sectional study	1. Uma Kumar-Professor and Head, Department of Rheumatology, All India Institute of Medical Sciences, New Delhi, India	Maumita Kanjilal1 , Uma Kumar2 , Gajendra Kumar Gupta3 , Deepika Agrawal4 , Ravi Kant Arya5 , Jyoti Batra6	Self Funded	2021-22	24 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
3	A comprehensive study on insecticide poisoning patients brought to a tertiary government hospital in north eastern region of India	1. Debbarma Juthika - Associate Professor, Department of Forensic Medicine, at Agartala Government Medical College, Agartala, Tripura	Debbarma, A., Debbarma, J.	Self Funded	2021-22	6 Month	Research	<a href="https://www.agmc.nic.in/departments/fmt/fmt-ts">https://www.agmc.nic.in/departments/fmt/fmt-ts</a>
4	Totally Implantable Venous Access Device (Chemoport) in Oncology : Study of 168 Polyurethane Chemoport Catheter System	1. Deepak Sundriyal - Department of Medical Oncology, Hematology, All India Institute of Medical Sciences, Rishikesh, Uttarakhand, India 2. Amit Sehrawat - Department of Medical Oncology, Hematology, All India Institute of Medical Sciences, Rishikesh, Uttarakhand, India 3. Niranjana B. Naik - Department of Surgical Oncology, Fortis Memorial Research Institute, Gurugram, Haryana, India	Gyanendra Swaroop Mittal	Self Funded	2021-22	6 Month	Research	<a href="https://aiimsrishikesh.edu.in/a1_1/">https://aiimsrishikesh.edu.in/a1_1/</a>
5	Nasal Carriage of Staphylococcus Aureus in different age groups among healthy school children and its antimicrobial susceptibility pattern.	1. Varun Goel-Assistant Professor, Department of Microbiology, Government Institute of Medical Sciences, Greater Noida, Uttar Pradesh, India.	Jagriti Bansal, Dakshina Bisht, Varun Goel	Self Funded	2021-22	6 Month	Research	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
6	THE Rising threat of drug resistance Pseudomonase aeruginosa, A nightmare for intensive care unite patients	1. Razia Khatoon-Professor, Department of Microbiology, Hind Institute of Medical Sciences, Sitapur, Uttar Pradesh, India.	Shivendra Dutt Shukla, Geeta Gupta, Riza Khatoon, Ritu Jain, Ankita Gupta.	Self Funded	2021-22	6 Month	Research	<a href="http://himssitapur.org/">http://himssitapur.org/</a>
7	Biofilm Formation and its Association with Susceptibility Pattern in Methicillin - resistant Staphylococcus aureus isolates.	1. Sameer Singh Faujdar-Department of Microbiology, Maharishi Markandeshwar Medical College and Hospital, Maharishi Markandeshwar University, Solan - 173 229, Himachal Pradesh, India.	Bajrangi Lal Chaudhary, Dakshina Bisht, Sameer Singh Faujdar.	Self Funded	2021-22	6 Month	Research	<a href="https://mmmch.mmusolan.org/">https://mmmch.mmusolan.org/</a>

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8	Assessment of the outcome of fracture intertrochanteric femur treated by trochanteric fixation nail in the elderly population	1. Vipin Tyagi Department of Orthopaedics, Yashoda Superspeciality Hospital, Nehrunagar, Ghaziabad, Uttar Pradesh, India 2. Rahul Kakran Department of Orthopaedics, Yashoda Superspeciality Hospital, Nehrunagar, Ghaziabad, Uttar Pradesh, India	Vipin Tyagi, Rahul Kakran, Amit Dwivedi, Fenil Shah	Self Funded	2021-22	6 Month	Research	<a href="https://www.yashodahealthcare.com/doctors">https://www.yashodahealthcare.com/doctors</a>
9	Study of Cardiovascular Autonomic Neuropathy in Symptomatic and Asymptomatic Type II Diabetic Patients	1. YOGESH TRIPATHI - Professor & Head, Department of Physiology, School of Medical Sciences and Research, Greater Noida 2. BINDU GARG - Professor & Head, Department of Physiology, Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly	KRANTHI KUMAR GARIKAPATI, YOGESH TRIPATHI, RINKU GARG, BINDU GARG	Self Funded	2021-22	6 Month	Research	<a href="https://www.google.com/search?q=Shri+Ram+Murti+Smarak+Institute+of+Medical+Sciences%2C+Bareilly&amp;ei=aWcVZKGIHdXV4-EPt6WqCA&amp;ved=0ahUKFwjh_cTJeT9AhXV6jgGHbeSCgEO4dUDCA8&amp;uact=5&amp;oq=Shri+Ram+Murti+Smarak+Institute+of+Medical+Sciences%2C+Bareilly&amp;gs_lcp=Cgxnd3Mtd2l6LXNlcuAQAzIFCC4QgAQyBQgAEIAEOhYIABDqAhCOAhCKAx3AxDUAxDI AhgBOhwllhDHARCvARDqAhCOAhCKAx3AxDUAxDI AhgBOhMIABCPARDqAhCOAhCMAxDI AhgCOhMILhCPARDqAhCOAhCMAxDI AhgCSgQIORgASgUIQBIBMVcnBVinBWD1BmgBcAB4AIAbnAGIAZwBkgEDMC4xmAEAoAEBoAECsAEUwAFB2gFECAEYB9oBBggCEAEYcg&amp;sclient=gws-wiz-serp">https://www.google.com/search?q=Shri+Ram+Murti+Smarak+Institute+of+Medical+Sciences%2C+Bareilly&amp;ei=aWcVZKGIHdXV4-EPt6WqCA&amp;ved=0ahUKFwjh_cTJeT9AhXV6jgGHbeSCgEO4dUDCA8&amp;uact=5&amp;oq=Shri+Ram+Murti+Smarak+Institute+of+Medical+Sciences%2C+Bareilly&amp;gs_lcp=Cgxnd3Mtd2l6LXNlcuAQAzIFCC4QgAQyBQgAEIAEOhYIABDqAhCOAhCKAx3AxDUAxDI AhgBOhwllhDHARCvARDqAhCOAhCKAx3AxDUAxDI AhgBOhMIABCPARDqAhCOAhCMAxDI AhgCOhMILhCPARDqAhCOAhCMAxDI AhgCSgQIORgASgUIQBIBMVcnBVinBWD1BmgBcAB4AIAbnAGIAZwBkgEDMC4xmAEAoAEBoAECsAEUwAFB2gFECAEYB9oBBggCEAEYcg&amp;sclient=gws-wiz-serp</a>
10	A comparative study of pulmonary function tests in healthy male smokers & non-smokers	1. Sanjay Nagar - Assistant Professor, Noida International Institute of Medical Sciences, Greater Noida, Uttar Pradesh, India	Sanjay, Namita, Rinku Garg	Self Funded	2021-22	6 Month	Research	<a href="https://niims.edu.in/">https://niims.edu.in/</a>
11	N TERMINAL PRO BNP AND SERUM SOLUBLE ST2 IN THYROID DISORDERS	1. Shashi Kant Verma - Rohilkhand Medical College, Bareilly	Ankalayya. Bobbara, Rinku Garg and Shashi Kant Verma	Self Funded	2021-22	6 Month	Research	<a href="https://www.rmcbareilly.com/">https://www.rmcbareilly.com/</a>
12	Effect of Neurodynamic Mobilisation plus Core Stability on Pain and Motor Nerve Conduction Velocity in Athletes with Lumbar Radiculopathy	1. RASHMI GUPTA - Jamia Millia Islamia, Centre for Physiotherapy and Rehabilitation Sciences, New Delhi 2. SHALINI SHARMA - ENRICH Physio Clinic Melbourne, Victoria 3. SAURABH SHARMA - Jamia Millia Islamia, Centre for Physiotherapy and Rehabilitation Sciences, New Delhi	Gupta R., Sharma S., Sharma R.K., Sharma S.	Self Funded	2021-22	6 Month	Research	<a href="https://www.jmi.ac.in/cprs">https://www.jmi.ac.in/cprs</a>

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13	Study of Cardiac Autonomic Neuropathy and Left Ventricular Hypertrophy in type-II diabetic patients	1. YOGESH TRIPATHI - Professor & Head, Department of Physiology, School of Medical Sciences and Research, Greater Noida 2. BINDU GARG - Professor & Head, Department of Physiology, Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly	Kranthi Kumar Garikapati, Yogesh Tripathi, Rinku Garg, Bindu Garg	Self Funded	2021-22	6 Month	Research	<a href="https://www.srms.ac.in/ims/">https://www.srms.ac.in/ims/</a>
14	Study of the lung function tests in Healthy non-smoking women using different cooking fuels	1. Mohan Bandhu Gupta - Professor, School of Medical Sciences and Research, Sharda University, Greater Noida, India	Archana, Namita, Rinku Garg	Self Funded	2021-22	6 Month	Research	<a href="https://smsr.sharda.ac.in/">https://smsr.sharda.ac.in/</a>
15	Study of antibiotic utilization pattern in tertiary care teaching hospital	1. Bala Krishnan S Department of Pharmacology, All India Institute of Medical Sciences, Bhopal, Madhya Pradesh, India	Sweta Kumari, Kavita Dhar Bagati, Bala Krishnan	Self Funded	2021-22	1 Month	Research	<a href="https://www.aiimsbhopal.edu.in/">https://www.aiimsbhopal.edu.in/</a>
16	To evaluate the effect and longevity of Botulinum toxin type A (Botox®) in the management of gummy smile - A longitudinal study upto 4 years follow-up	1. Sagrika Shukla Department of Dentistry,	Athreya Rajagopal 1, Manoj Goyal 2, Sagrika Shukla 3, Neeti Mittal	Self Funded	2021-22	22 Month	Research	<a href="https://aiimsrishikesh.edu.in/a1_1/">https://aiimsrishikesh.edu.in/a1_1/</a>
17	Minimally invasive intraarticular platelet rich plasma injection for refractory temporomandibular joint dysfunction syndrome in comparison to arthrocentesis	1. Dharendra Srivastava ESIC Dental College	Lokesh Chandra 1 2, Manoj Goyal 1, Dharendra Srivastava	Self Funded	2021-22	24 Month	Research	<a href="https://dcdelhi.esic.gov.in/">https://dcdelhi.esic.gov.in/</a>
18	Orbitofrontal Extradural Hematoma: Unusual Cause of Proptosis	1. Verma S-Department of Neurosurgery, All India Institute of Medical Sciences, New Delhi, India.	Verma S., Kumari S.	Self Funded	2021-22	12 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
19	Morphometric Analysis of the Cervical Canal Using Computed Tomography Scan Among Patients With Neck Pain in North India	1. Kanhaiya Jee-Anatomy, Mayo Institute of Medical Sciences, Barabanki, IND 2. Harshita Pant-Radiodiagnosis, Mayo Institute of Medical Sciences, Barabanki, IND	Kanhaiya Jee,1 Yogesh Yadav,2 Nisha V Kaul,3 Harshita Pant,4	Self Funded	2021-22	12 Month	Research	<a href="https://mimsup.org/">https://mimsup.org/</a>
20	Prevalence And Predictors Of Internet Addiction Among North India Health Science Students	1. Dr Shabnam Arora-Assistant Professor,SGT University Gurgaon 2. Dr Rinku Garg-Professor, Sharda Medical College Greater Noida	Swati Yadav, Shabnam Arora, Shweta Chaudhary, Rinku Garg	Self Funded	2021-22	2 Month	Research	<a href="https://smsr.sharda.ac.in/">https://smsr.sharda.ac.in/</a>
21	A COMPARATIVE ANALYSIS OF QUADRICEPS ANGLE(Q ANGLE) AND ITS CORRELATION TO ANTERIOR KNEE PAIN IN YOUNG ACTIVE POPULATION (AMONGEST THE STUDENTS OF SANTOSH MEDICAL COLLEGE)	1. Yogesh Yadav-Department of Anatomy, NIMS, Greater Noida	Nisha V Kaul1 , Yogesh Yadav2, Amit Dwidi3, Manu Gupta4 (corresponding author).	Self Funded	2021-22	36 Month	Research	<a href="https://niims.edu.in/">https://niims.edu.in/</a>
22	Morphometric Evaluation of Facet Joint Arthrosis in Patient of Neck Pain By Ct Scan In North Indians	1. Harshita Pant-Dept. of Radiodiagnosis, MIMS, Barabanki, UP	Kanhaiya Jee*1 Yogesh Yadav,2 Nisha V Kaul,3Harshita Pant4	Self Funded	2021-22	36 Month	Research	<a href="https://mimsup.org/">https://mimsup.org/</a>

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23	A comprehensive study of magnetic resonance angiography of circle of Willis in population of Western Uttar Pradesh	1. V. D. Pandey Associate Professor, Department of Anatomy, LLRM Medical College Meerut, Uttar Pradesh, India 2. Vanita Gupta Professor and HOD, Department of Anatomy, Rama Medical College, Hapur, Uttar Pradesh, India 3. Rajul Rastogi Associate Professor, Department of Radiodiagnosis, TMU Medical College and Hospital, Moradabad, Uttar Pradesh, India 4. Sumita Shukla Assistant Professor, Department of Anatomy, Narayana Medical College, Kanpur, Uttar Pradesh, India	Nisha V. Kaul, V. D. Pandey, Vidit Pratap Dixit, Vanita Gupta, Vanita Gupta, Sumita Shukla	Self Funded	2021-22	36 Month	Research	<a href="http://llrmedicalcollege.nic.in/">http://llrmedicalcollege.nic.in/</a>
24	A detailed study of arterial variations in circle of Willis among migraine and non migrainous patients in Western Uttar Pradesh	1. V. D. Pandey Associate Professor, Department of Anatomy, LLRM Medical College Meerut, Uttar Pradesh, India 2. Rajul Rastogi Associate Professor, Department of Radiodiagnosis, TMU Medical College and Hospital, Moradabad, Uttar Pradesh, India 3. Vanita Gupta Professor and HOD, Department of Anatomy, Rama Medical College, Hapur, Uttar Pradesh, India	Vidit Pratap Dixit, Nisha V. Kaul, V. D. Pandey, Rajul Rastogi, Vanita Gupta	Self Funded	2021-22	6 Month	Research	<a href="http://llrmedicalcollege.nic.in/">http://llrmedicalcollege.nic.in/</a>
25	Estimation of sex by pattern of calcification of first costal cartilage in North Indian Population	1. S. K. Rathee-Senior Professor and Head, Department of Anatomy, PGIMS, Rohtak	Parul Upadhayay, S.K. Rathee	Self Funded	2021-22	36 Month	Research	<a href="https://www.pgimsrohtak.ac.in/">https://www.pgimsrohtak.ac.in/</a>
26	Pineal Gland And The Third Eye Anatomy History Revisited-A Systematic Review of Literature	1. Rishi K Bharti-Assistant Professor, Department of Community Medicine, King Khalid University, abha, Saudi Arabia	Shweta Chaudhary <sup>1*</sup> , Rishi K Bharti <sup>2</sup> , Swati Yadav <sup>1</sup> , Parul Upadhayay <sup>1</sup>	Self Funded	2021-22	6 Month	Research	<a href="https://www.kku.edu.sa/en">https://www.kku.edu.sa/en</a>
27	A STUDY OF KNOWLEDGE ASSESSMENT REGARDING HIV/AIDS IN URBAN AND RURAL AREA OF AMBALA (HARYANA)	1. Mittal A-Head, MMIMSR, Mullana 2. Bhardwaj A-AIMS, Mohali 3. Tiwari A-Teach for India	Choudhary K1, Mittal A2, Bhardwaj A3, Tiwari A4	Self Funded	2021-22	24 Month	Research	<a href="https://mmimsr.mmumullana.org/">https://mmimsr.mmumullana.org/</a>
28	A study to assess the impact of COVID-19 pandemic and lockdown on rural population of district Ghaziabad	1. A. Revanth Kumar-Assistant Professor, Department of Community Medicine, ESIC Alwar, Rajasthan	Deepika Agrawal, Neha Jetli, A. Revanth Kumar, Brijesh Saran, Gaiendra K. Gupta	Self Funded	2021-22	24 Month	Research	<a href="https://mcalwar.esic.gov.in/">https://mcalwar.esic.gov.in/</a>

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29	Study of Referral Process of Neonates Admitted to Sick Newborn Care Units of Lucknow District	1. Monika Agarwal-Professor and Head of Department, Department of Community Medicine, King George's Medical University, Lucknow 2. Shipra Saxena-Senior Lecturer, Department of Oral Pathology and Microbiology, Teerthankar Mahaveer Medical College and Research Centre, Moradabad 3. Sonam Kushwaha-Senior Resident, Department of Community Medicine, Lady Hardinge Medical College, New Delhi	Shubhangi Srivastava <sup>1</sup> , Monika Agarwal <sup>2</sup> , Shipra Saxena <sup>3</sup> , Sonam Kushwaha <sup>4</sup>	Self Funded	2021-22	24 Month	Research	<a href="https://www.kgmu.org/">https://www.kgmu.org/</a>
30	Prevalence of obesity and overweight among adolescents in district Ghaziabad	1. Sushmita Thakur-Department of Community Medicine, Patliputra Medical College & Hospital	Sushmita Thakur 1 , Gajendra K. Gupta 2 , Priyanka Verma 3 , Deepika Agrawal 4 , Anupama Singh 5 , Ravi Kant Arya 6	Self Funded	2021-22	6 Month	Research	<a href="https://dhanbad.nic.in/public-utility/shahid-nirmal-mahato-medical-college-dhanbad/">https://dhanbad.nic.in/public-utility/shahid-nirmal-mahato-medical-college-dhanbad/</a>
31	To Study The Echocardiographic And Hemodynamic Parameters Of Right Heart In Patients With Acute Inferior Wall Myocardial Infarction	1. Dr Viveka - Consultant Interventional Cardiologist, Max Hospital Saket New Delhi. 2. DrAnupam Goel4Consultant Cardiologist, Max Hospital New Delhi.	Dr Tripta Bhagat, Dr Rohit Bhagat	Self Funded	2021-22	6 Month	Research	<a href="https://www.maxhealthcare.in/hospital-network/max-super-speciality-hospital-saket">https://www.maxhealthcare.in/hospital-network/max-super-speciality-hospital-saket</a>
32	Biofilm Production and its Association with Multi Drug Resistance in Pseudomonas aeruginosa among ICU Patients with Special Reference to ESBL, AmpC and MBL production	1. Razia Khatoon-Professor, Department of Microbiology, Hind Institute of Medical Sciences, Sitapur, Uttar Pradesh, India.	Shukla, S.D., Gupta, G., Khatoon, R., Jain, R., Gupta, A.	Self Funded	2021-22	6 Month	Research	<a href="http://himssitapur.org/">http://himssitapur.org/</a>
33	Molecular Characterization Of Carbapenemases Among Clinical Strains Of Enterobacteriaceae At A Tertiary Care Hospital In Rural Uttar Pradesh	1. Dr. Ajay Kumar, Tutor, Department of Microbiology, Manipal TATA Medical College, Manipal Academy of Higher Education, Jamshedpur	Dr. Dakshina Bisht	Self Funded	2021-22	6 Month	Research	<a href="https://manipal.edu/mtmc-jamshedpur.html">https://manipal.edu/mtmc-jamshedpur.html</a>
34	Detection of Heteroresistant Vancomycin-Intermediate Staphylococcus aureus among Methicillin - Resistant Staphylococcus aureus.	1. Sameer Singh Faujdar-Department of Microbiology, Maharishi Markandeshwar Medical College and Hospital, Maharishi Markandeshwar University, Solan, Himachal Pradesh, India	Bajrangi Lal Chaudhary, Dakshina Bisht, Sameer Singh Faujdar	Self Funded	2021-22	6 Month	Research	<a href="https://mmimsr.mmumullana.org/">https://mmimsr.mmumullana.org/</a>
35	Innovations in Molecular Identification of Mycobacterium tuberculosis	1. Mohammad Irfan-Department of Clinical Laboratory Science, College of Applied Medical Science-Ad Dawadmi, Shaqra University, 17464 Ad Dawadmi, Kingdom of Saudi Arabia	Irfan M., Bisht D.	Self Funded	2021-22	6 Month	Research	<a href="https://www.su.edu.sa/en/colleges/collage-applied-medical-sciences-dawadmi">https://www.su.edu.sa/en/colleges/collage-applied-medical-sciences-dawadmi</a>

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36	Antifungal Susceptibility Pattern of Oropharyngeal Candidiasis in Cancer Patients	1. Jitendra Kumar Chaudhary-Professor and Head, Department of Microbiology, VarunArjun Medical College & Rohilkhand Hospital, Banthra, Shahjahanpur, U.P., India 2. Desh Nidhi Singh-Associate Professor, Department of Microbiology, Rama Medical College, Kanpur, U.P., India	Amit Kumar Singh, Dakshina Bisht, Jitendra Kumar Chaudhary, Desh Nidhi Singh	Self Funded	2021-22	6 Month	Research	<a href="https://www.varunarjunmedicalcollege.com/">https://www.varunarjunmedicalcollege.com/</a>
37	Genetic relatedness and antifungal susceptibility pattern of Candida Spp-recovered from the oral cancer patients	1. Desh Nidhi Singh-Department of Microbiology, Rama Medical College, Kanpur, U.P., India 2. Jitendra Kumar Chaudhary-Department of Microbiology, VarunArjun Medical College & Rohilkhand Hospital	Amit Kumar Singh, Dakshina Bisht, Desh Nidhi Singh, Jitendra Kumar Chaudhary	Self Funded	2021-22	6 Month	Research	<a href="https://www.ramamedicalcolleges.com/kanpur/KanpurM.aspx">https://www.ramamedicalcolleges.com/kanpur/KanpurM.aspx</a>
38	Utilization of health care services by elderly for respiratory diseases including TB - Challenges	1. SonishaGupta-Department of Respiratory Medicine, SMSR, Sharda University, Greater Noida, India 2. MohanBandhu Gupta-Department of Respiratory Medicine, SMSR, Sharda University, Greater Noida, India 3. Atul KumarGupta-Surgery, GIMS, Noida, India	Sonisha Gupta, V.K.Arora, Atul Kumar Gupta, Mohan andhu Gupta	Self Funded	2021-22	6 Month	Research	<a href="https://smsr.sharda.ac.in/">https://smsr.sharda.ac.in/</a>
39	Non-tuberculous mycobacterial infections in geriatric patients—A neglected and emerging problem	1. Ajoy KumarVerma-Department of Microbiology, National Institute of Tuberculosis and Respiratory Diseases, Sri Aurobindo Marg, New Delhi 110030, India	Ajoy KumarVerma, Vijay KumarArora	Self Funded	2021-22	6 Month	Research	<a href="http://www.nitrd.nic.in/">http://www.nitrd.nic.in/</a>
40	Development of a questionnaire on awareness about occupational therapy among health-care professionals: A cross-sectional survey	1. Lakshmanan Sethuraman-Senior Occupational Therapist, Centre for Addiction Medicine, National Institute of Mental Health and Neuro Sciences, Bangalore, India	Shivani Bhardwaj1, Raj Kumar Sharma1, Lakshmanan Sethuraman2, Amit Dwivedi3,	Self Funded	2021-22	6 Month	Research	<a href="https://nimhans.ac.in/">https://nimhans.ac.in/</a>
41	Awareness and Knowledge about Occupational Therapy among Healthcare Professionals in India: A Cross-Sectional Study	1. Lakshmanan Sethuraman-Senior Occupational Therapist, Centre for Addiction Medicine, National Institute of Mental Health and Neuro Sciences, Bangalore, Karnataka, India	Shivani Bhardwaj1, RK Sharma2, Amit Dwivedi3, Lakshmanan Sethuraman4	Self Funded	2021-22	6 Month	Research	<a href="https://nimhans.ac.in/cam/">https://nimhans.ac.in/cam/</a>
42	The Study of Relationship between Levels of Serum Dihydrotestosterone, Free Testosterone & Glycemic Parameters in Patients with Type 2 Diabetes	1. Ritu Adhana - Department of Physiology, Teerthanker Mahaveer Medical College & Research Centre, Moradabad, U.P. 2. Himani Muniyal - Department of Biochemistry, Teerthanker Mahaveer Medical College & Research Centre, Moradabad, U.P.	Sanket Jheetay1*, Rinku Garg2, Ritu Adhana3, Himani Muniyal4	Self Funded	2021-22	12 Month	Research	<a href="https://www.tmu.ac.in/medical-college-and-research-centre">https://www.tmu.ac.in/medical-college-and-research-centre</a>



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43	Clinical and Pulmonary Function Evaluation in Post-Pulmonary Tuberculosis Patients	1. Atul Kumar Gupta- *Associate Professor, Department of Surgery, Government Institute of Medical Sciences, Greater Noida - 201308 2. Pawan Kumar Basarwadia-Chest Physician, Department of Pulmonary Medicine, ABVIMS and Dr Ram Manohar Lohia Hospital, Baba Kharak Singh Marg, New Delhi - 100 001	Gupta, S., Gupta, A.K., Basarwadia, P.K.	Self Funded	2021-22	12 Month	Research	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
44	Impact of chronic exposure to air pollution on health of people of Delhi/NCR.	1. Smita Asthana-Scientist-E, NICPR-ICMR, Noida, Uttar Pradesh	Pawan Kumar1, Sonisha Gupta2, Smita Asthana,3 Jyoti Batra4	Self Funded	2021-22	12 Month	Research	<a href="https://main.icmr.nic.in/institutes/icmr-nicpr-noida">https://main.icmr.nic.in/institutes/icmr-nicpr-noida</a>
45	Spirometry after Successful Treatment of Pulmonary Tuberculosis	1. Anuj K Bhatnagar-Department of Respiratory Diseases & Tuberculosis, RBIPMT, Kingsway Camp, New Delhi	Mahendran C.S, Anuj K Bhatnagar, Prachi Saxena	Self Funded	2021-22	12 Month	Research	<a href="http://www.northmcd.com/rbipmt/">http://www.northmcd.com/rbipmt/</a>
46	Evaluation Of Oxidative Stress And Its Association With Pro-Inflammatory Cytokines In Obese, And Non-Obese Pcos Subjects	ArushiBatra,M.B.B.S. Student, LLRM Medical College, Meerut	1. Krattika Singhal, 2. Aarushi Batra, 3. Dr. Juhi Agarwal, 4. Dr Jyoti Batra	Self Funded	2021-22	12 Month	Research	<a href="http://llrmedicalcollege.nic.in/">http://llrmedicalcollege.nic.in/</a>
47	Is Reversal Of Type 2 Diabetes Mellitus Possible? An Approach To Mitigate	1. Rahul Saxena Department of Biochemistry, School of Allied Health Sciences, Sharda University, Greater Noida, India	Rahul Saxena, Jyoti Batra, Mani Kumar Sharma, Suyash Saxena, Ajit Pal Singh	Self Funded	2021-22	12 Month	Research	<a href="https://www.sharda.ac.in/">https://www.sharda.ac.in/</a>
48	Oxi-Inflammatory Stress And Biomolecular Deterioration: A Mysterious Convergence In Post Covid Patients	1. Rahul Saxena Department of Biochemistry, School of Allied Health Sciences, Sharda University, Greater Noida, India 2. Suyash Saxena Department of Biochemistry, School of Allied Health Sciences, Sharda University, Greater Noida, India	Rahul Saxena, Suyash Saxena, Ajit Pal Singh, Vandana Singh, Babita, Jyoti Batra	Self Funded	2021-22	6 Month	Research	<a href="https://www.sharda.ac.in/">https://www.sharda.ac.in/</a>
49	A Narrative Review On Etiology And Mechanism Of Aflatoxin B1 In The Induction Of Hepatocellular Carcinoma	1. Malarvili Thekkumalai Department of Biochemistry, Government Arts and Science College, Orathanadu, Thanjavur, Tamil Nadu	Sivanesan Dhandayuthapani, Anitha Chidambaram, Malarvili Thekkumalai, Jyoti Batra	Self Funded	2021-22	6 Month	Research	<a href="https://tngasa.com/government-arts-and-science-college-for-women-orathanadu/">https://tngasa.com/government-arts-and-science-college-for-women-orathanadu/</a>
50	Generation Of Reactive Oxygen Species And Its Defense Mechanism During Aflatoxin B1 Contamination: An Overview	1. Malarvili Thekkumalai Department of Biochemistry, Government Arts and Science College, Orathanadu, Thanjavur, Tamil Nadu	Sivanesan Dhandayuthapani, Anitha Chidambaram, Malarvili Thekkumalai, Jyoti Batra	Self Funded	2021-22	6 Month	Research	<a href="https://tngasa.com/government-arts-and-science-college-for-women-orathanadu/">https://tngasa.com/government-arts-and-science-college-for-women-orathanadu/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
51	Genetic Polymorphism in Papillary Thyroid Cancer in North Indian Population- A review	1. Anjali Mishra Department of Endocrine Surgery, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	Himanshu Soni 1 , Jyoti Batra 2 , Sivanesan Dhandayuthapani 3 , Anjali Mishra 4 , Juhi Aggarwal 5	Self Funded	2021-22	6 Month	Research	<a href="https://sgpgims.org.in/">https://sgpgims.org.in/</a>
52	Factors delaying the Diagnosis of Oral Cancer in India: A clinical insight	1. Rahul Kumar Singh School of Business Studies, Sharda University, India 2. Sachidanand Jee Bharati Department of Onco-anesthesia and palliative medicine, All India Institute of Medical Sciences, Delhi, India	Rahul Kumar Singh 1 , Raj K Kovid 2 , Sachidanand Jee Bharati 3 , Jyoti Batra 4 , Deepak Saini 5 , Akansha Singh 6 , Suyash Saxena 7 , Rahul Saxena 8 , Ajit Pal Singh 9	Self Funded	2021-22	6 Month	Research	<a href="https://www.sharda.ac.in/">https://www.sharda.ac.in/</a>
53	Diagnosis and treatment of Wilson disease: An update	1. Ajit Pal Singh Assistant Professor, Department of Medical Lab Technology, SSAHS, Sharda University, Greater Noida, U.P, India	Ajit Pal Singh 1 , Jyoti Batra 2 , Sharafat Shafi Khan 3 , Rahul Saxena 4 , Suyash Saxena 5	Self Funded	2021-22	6 Month	Research	<a href="https://www.sharda.ac.in/">https://www.sharda.ac.in/</a>
54	CIRCULATORY LEVELS OF TRACE ELEMENTS IN METABOLIC SYNDROME PATIENTS IN A TERTIARY HEALTH CENTRE OF UTTAR PRADESH	1. Kumar Pradeep Professor, Department of Biochemistry, Autonomous State Medical College, Fatehpur, U.P, India	Yadav Sushil1, Kumar Pradeep2, Singh VK3, Sharma Preeti4	Self Funded	2021-22	6 Month	Research	<a href="https://asmcfatehpur.com/">https://asmcfatehpur.com/</a>
55	Role of Serum Retinol Binding protein 4(RBP4) and it's Various Correlations in Type 2 diabetes mellitus Population	1. V.K. Singh Professor & HOD, Department of General Medicine, Teerthanker Mahaveer Hospital, Teerthanker Mahaveer University, Moradabad.	Jyoti Trivedi J1, Juhi Aggarwal J 2, Jyoti Batra J3, V.K. Singh4, Rahul Arora5	Self Funded	2021-22	6 Month	Research	<a href="https://www.tmu.ac.in/tmu/hospital">https://www.tmu.ac.in/tmu/hospital</a>
56	Evaluation of Adverse Drug Reactions among Diabetes Patients Treated With Antidiabetic Drug in Tertiary Care Teaching Hospitals	1. Ila Pahwa Department of Medicine, Muzaffarnagar Medical College, Muzaffarnagar, Chaudhari Charan Singh University, Meerut, UP	Lalendra Yadav1, Jyotsna Sharma2, Shaktibala Dutta3, Ila Pahwa4, Amit Kumar5	Self Funded	2021-22	1 Month	Research	<a href="https://mmcollege.org/">https://mmcollege.org/</a>
57	Knowledge and practices associated with use of drugs for prevention and treatment of covid-19, during the rapid rise period of the covid-19 outbreak	1. Raj K Goel LLRM Medical College, Meerut, UP, India	Jyotsna Sharma	Self Funded	2021-22	6 Month	Research	<a href="http://llrmmedicalcollege.nic.in/">http://llrmmedicalcollege.nic.in/</a>
58	Drug safety among Hypertensive patients treated with antihypertensive drugs in Tertiary care Teaching Hospitals.	1. Ila Pahwa Department of Medicine, Muzaffarnagar Medical College, Muzaffarnagar, Chaudhari Charan Singh University, Meerut, UP	Lalendra Yadav <sup>1</sup> , Shaktibala Dutta <sup>2</sup> , Jyotsna Sharma <sup>3</sup> , Ila Pahwa <sup>4</sup> , Vaishali Lotte <sup>5</sup> , Amit Kumar <sup>6</sup>	Self Funded	2021-22	1 Month	Research	<a href="https://mmcollege.org/">https://mmcollege.org/</a>
59	Effect Of Atenolol Plus Amlodipine On Blood Sugar Level And Lipid Profile In Patients Of Essential Hypertensive Patients	1. Anil Kumar Sharma FH Medical College & Hospital Etmadpur Agra	Amit Kumar <sup>1</sup> , Jyotsna Sharma <sup>2</sup> , Shaktibala Dutta <sup>3</sup> , Anil Kumar Sharma <sup>4</sup> , Lalendra Yadav <sup>5</sup>	Self Funded	2021-22	2 Month	Research	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>

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60	Effectiveness Of Diacerein In Treatment Of Knee Osteoarthritis	1. Kuldeep Kumar Gogia Professor Department of Orthopaedics, GS Medical College, Pilkhuwa, Hapur, UP	Mukesh Kumar <sup>1*</sup> , Shaktibala Dutta <sup>2</sup> , Jyotsna Sharma <sup>3</sup> , Vaishali Babasaheb Lote <sup>4</sup> , Kuldeep Kumar Gogia <sup>5</sup> , Mithilesh Kumar <sup>6</sup> , Vishal Prakash Giri <sup>7</sup> , Rahul Agarwal	Self Funded	2021-22	1 Month	Research	<a href="https://gsmedicalcollege.in/">https://gsmedicalcollege.in/</a>
61	W216 A combinatory approach of clinical and interactomics analysis to understand the role of matrix metalloproteinase 2 in type 2 diabetes mellitus	1. M. Khokhar All India Institute of Medical Sciences	M. Khokhar a, P. Purohit a, S. Tomo b, A. Gadwal a, D. Roy a, N.K. Bajpai a, G.K. Bohra a, D. Yadav a, P. Sharma	Self Funded	2021-22	1 Month	Research	<a href="https://www.aiimsjodhpur.edu.in/">https://www.aiimsjodhpur.edu.in/</a>
62	M308 Seasonal variation of vitamin d levels in northwestern India - A retrospective study	1. S. Karli All India Institute of Medical Sciences	S. Karli a, S. Tomo b, M. Banerjee	Self Funded	2021-22	1 Month	Research	<a href="https://www.aiimsjodhpur.edu.in/">https://www.aiimsjodhpur.edu.in/</a>
63	Guided implant surgery with R2Gate®: A multicenter retrospective clinical study with 1 year of follow-up	1. Laurent Sers Private Practitioner, 54 Rue d'Antibes, Cannes 06400, France 2. Guido Picciocchi Private Practitioner, via Brigata Liguria 3, Genova 16121, Italy	Segin Chandran a, Laurent Sers b, Guido Picciocchi c, Fabrizia Luongo d, Henriette Lerner e, Marcus Engelschalk f, Sam Omar	Self Funded	2021-22	2 Month	Research	<a href="https://members.digital-dentistry.org/speaker/guido-picciocchi/">https://members.digital-dentistry.org/speaker/guido-picciocchi/</a>
64	Personality and achievement: A follow-up study	1. Alka Sabharwal Department of Statistics, Himanshu Garg	Rani Srivastva 1, Alka Sabharwal 2, Alka Agrawal 3, Anita 1, Himanshu Vershney 3, Yashaswini Srivastava	Self Funded	2021-22	6 Month	Research	<a href="https://kmc.du.ac.in/">https://kmc.du.ac.in/</a>
65	Stainless steel vs. titanium miniscrew implants: Evaluation of stability during retraction of maxillary and mandibular anterior teeth	1. Stutee Bali Grewal Grewal Dental Practice	Himanshu Garg 1, Rajiv Ahluwalia 2, Stutee Bali Grewal 3, Sandeep Kumar Pandey 1, Ankit Mahesh 2, Nidhi Saini	Self Funded	2021-22	12 Month	Research	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
66	Autogenous grafts for reconstruction arthroplasty in temporomandibular joint ankylosis: a systematic review and meta-analysis	1. Divesh Sardana T.H. Chan School of Public Health	Neeti Mittal a, Manoj Goyal b, Divesh Sardana	Self Funded	2021-22	24 Month	Research	<a href="https://www.harvard.edu/">https://www.harvard.edu/</a>
67	Comparative Evaluation of Different Varnishes and Pit and Fissure Sealants on Streptococcus mutans Count in Saliva of Children	1. Rachna Sharma Department of Pediatric Dentistry	Rachna Sharma 1, Natasha Gambhir 2, Nidhi Gupta 2, Rashi Singh	Self Funded	2021-22	6 Month	Research	<a href="https://www.dypatiledu.com/?source=DYPatil&amp;media=IGAW&amp;campaign=BRND&amp;cn=S_BRND_D&amp;ag=BRND&amp;gclid=EAlaIQobChMImPff8IHI_QIVT_xwrCh3ApwKcEAAAYASAAEgl2AvD_BwF">https://www.dypatiledu.com/?source=DYPatil&amp;media=IGAW&amp;campaign=BRND&amp;cn=S_BRND_D&amp;ag=BRND&amp;gclid=EAlaIQobChMImPff8IHI_QIVT_xwrCh3ApwKcEAAAYASAAEgl2AvD_BwF</a>
68	Ameloblastoma Or Dentigerous Cyst-A Diagnostic Quandary	1. Shalini Dixit FMS International Dental Clinic	Shalini Dixit <sup>1</sup> , Binita Srivastava <sup>2</sup> , Nidhi gupta <sup>3*</sup> , Natasha Gambhir, Rashisingh	Self Funded	2021-22	6 Month	Research	<a href="https://www.fmsdental.com/">https://www.fmsdental.com/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
69	Comparative Evaluation Of Clinical Performance Of Giomer Based And Hydrophilic Resin Based Pit And Fissure Sealant In Primary Molars: A Split Mouth Clinical Trial	1. Manvi Malik Professor, Department of Ped	Divya Singh*, Manvi Malik**, Shivani Mathu	Self Funded	2021-22	6 Month	Research	<a href="https://itsdentalcollege.com/">https://itsdentalcollege.com/</a>
70	Pattern Of Associated Injuries In Maxillofacial Trauma-A Retrospective Study	1. Dr. Ashish Sharma Professor and Head, De	Dr. Anupam Bhardwaj1, Dr. Ashish Sharma2, Dr. Bharti Dua3, Dr. Amit B.Lall4, Dr. Mayank Singhal5, Dr. Sanjeev Tomar	Self Funded	2021-22	6 Month	Research	<a href="https://itsdentalcollege.com/">https://itsdentalcollege.com/</a>

3.7.1 Link with collaborating institutional website

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
71	Pulmonary Function Test in Patients with Type 2 Diabetes Mellitus & Its Correlation with Anthropometry and Glycemic Control	Lady Hardinge Medical College	Ashok Kumar Urvashi Khan Ashish Kumar Shukla Siva Prakash	Internal Support	2020-21	6 Month	Research	<a href="http://lhmc-hosp.gov.in/">http://lhmc-hosp.gov.in/</a>
72	Study of Gallbladder contractile function by Ultrasonography in patients of type 2 Diabetes Mellitus and it's correlation with HbA1c and Diabetic Neuropathy	Department of Cardiology, VMMC & Safdarjung Hospital, New Delhi.	Ashok Kumar Ashish Kumar Shukla	Internal Support	2020-21	6 Month	Research	<a href="https://www.vmmc-sjh.nic.in/">https://www.vmmc-sjh.nic.in/</a>
73	One Fast Hugs Bid COVID: COVID Care Bundle Modified Mnemonic to Facilitate COVID 19 Critical Care Medicine	Department of Anesthesiology & Critical Care. Shri Ram Singh Hospital, Noida, UP	Anil Kumar Manish Sabharwal Ashok Kumar	Internal Support	2020-21	6 Month	Research	<a href="https://www.shriramsinghhospital.com/">https://www.shriramsinghhospital.com/</a>
74	Co-relation between cervicothoracic angle and neck pain in adults	Dr. Lal Path Labs, Ghaziabad, Uttar Pradesh, India School of Medical Sciences & Research, Sharda University, Greater Noida, Uttar Pradesh, India	Amit Dwivedi Vikram Dagar	Internal Support	2020-21	6 Month	Research	<a href="https://www.sharda.ac.in/">https://www.sharda.ac.in/</a>
75	Namaste: The Traditional Indian Way of Greeting Goes Global during Coronavirus Disease (COVID-19) Pandemic	Medicine and Life Sciences, Springer Nature, New Delhi, Department of Anatomy, Kasturba Medical College Mangalore, MAHE, Karnataka, India	Rashi Singh	Internal Support	2020-21	6 Month	Research	<a href="https://manipal.edu/kmc-mangalore.html">https://manipal.edu/kmc-mangalore.html</a>
76	<b>Nervi Terminalis ("O" Pair of Cranial Nerve) Revisited from Fishes to Humans</b>	Medicine and Life Sciences, Springer Nature, New Delhi Department of Anatomy KMC Manglore, MAHE Manipal, Karnataka, India	Rashi Singh	Internal Support	2020-21	6 Month	Research	<a href="https://manipal.edu/kmc-mangalore.html">https://manipal.edu/kmc-mangalore.html</a>
77	Comparative Evaluation of Antifungal Efficacy of Five Root Canal Sealers against Clinical Isolates of Candida albicans: A Microbiological Study	Department of Pedodontics, Medeor Hospital, New Delhi, India Department of Prosthodontics, AIMST University, Kedah, Malaysia	Binita Srivastava Nidhi Gupta Rashi Singh Satyavir Sing	Internal Support	2020-21	6 Month	Research	<a href="https://www.vaidam.com/hospitals/rockland-hospital-qutab-new-delhi">https://www.vaidam.com/hospitals/rockland-hospital-qutab-new-delhi</a>
78	<b>Posturodentics in dentistry - A review</b>	Private Practice, New Delhi Terna Dental College, Navi Mumbai Maharashtra, India	Mayank Gupta Abhishek Singh	Internal Support	2020-21	6 Month	Research	<a href="https://ternadental.com/">https://ternadental.com/</a>
79	Prevalence, knowledge, attitude and nicotine dependence among ESI-insured populations of Delhi NCR region: Institutional study	Aloki Hospital, Ghaziabad, Uttar Pradesh, India Department of Public Health Dentistry, ESIC Dental College & Hospital, Rohini, Delhi, India Department of Health, Medical Education & Family Welfare, Sub-divisional Hospital, Ranchi, Jharkhand, India	Mayank Gupta	Internal Support	2020-21	6 Month	Research	<a href="https://www.jharkhand.gov.in/health">https://www.jharkhand.gov.in/health</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
80	To Assess Cases of Trigeminal Neuralgia	Department of Public Health Dentistry, School of Dental Sciences, Sharda University Department of Public Health Dentistry, Faculty of Dental Sciences SGT university	Priyanka Bhushan	Internal Support	2020-21	6 Month	Research	<a href="https://sgtuniversity.ac.in/dental_public_dentistry/">https://sgtuniversity.ac.in/dental_public_dentistry/</a>
81	Irritational Fibroma of Lower Buccal Mucosa: A Case Report	PhD, Prof Institute of Eminence Healthcare Chirag Delhi, New Delhi DM Department of Endocrinology, Skims Srinagar Kashmir	Dr. Shoborose Tantray Dr. Seema Sharma	Internal Support	2020-21	6 Month	Research	<a href="https://www.instituteofeminence.in/">https://www.instituteofeminence.in/</a>
82	Musculoskeletal Pain and its Association with School Bag Weight and Diet Intake: A Cross-Sectional Study among School-Going Adolescents in Delhi	Department of Rheumatology, All India Institute of Medical Sciences, New Delhi	1.Maumita Kanjilal 2.Gajendra Kumar Gupta, 3.Deepika Agrawal 4.Ravi Kant Arya 5.Jagmohan Singh Dhakar	Internal Support	2020-21	6 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
83	Prevalence of parasitic infection and comparison of different types of concentration techniques	Dept. of Microbiology, Shri Ram Murti Smarak Medical College, Bareilly, Uttar Pradesh, India	Manisha Patel	Internal Support	2020-21	6 Month	Research	<a href="https://www.srms.ac.in/ims/">https://www.srms.ac.in/ims/</a>
84	Mupirocin Resistance in Coagulase Negative Staphylococcus Isolated from Rural Population - An Underestimated Threat?	Department of Microbiology, Maharishi Markandeshwar Medical College & Hospital, Solan, Himachal Pradesh, India.	Dinesh Kumar Dakshina Bisht	Internal Support	2020-21	6 Month	Research	<a href="https://mmmch.mmusolan.org/">https://mmmch.mmusolan.org/</a>
85	A prospective study to determine epidemiology, predisposing factors and microbiology of keratitis in north India	Department of Microbiology, Super Speciality Pediatrics Hospital & Postgraduate Teaching Institute, Noida, Uttar Pradesh, India Ophthalmology, Resident, Darbhanga Medical College, Laheriasarai, Bihar, India Department of Microbiology, AIIMS Gorakhpur, Uttar Pradesh, India Department of Microbiology, SRL Labs, Deoghar, Jharkhand, India	Dakshina Bisht	Internal Support	2020-21	6 Month	Research	<a href="https://dmc.edu.in/">https://dmc.edu.in/</a>
86	Antibacterial Potential of Neem (Azadirachta indica) against Uropathogens Producing Beta-Lactamase Enzymes: A Clue to Future Antibacterial Agent?	Department of Microbiology, Maharishi Markandeshwar Medical College and Hospital, Solan, Himachal Pradesh, India	Sameer Singh Faujdar Dakshina Bisht	Internal Support	2020-21	6 Month	Research	<a href="https://mmmch.mmusolan.org/">https://mmmch.mmusolan.org/</a>
87	Molecular Detection of Aspergillus in Sputum of Patients with Lower Respiratory Tract Infections	Department of Microbiology, UCMS, GTBH, New Delhi, India	1.Alosha Sharma 2.Dakshina Bisht 3. V K Arora	Internal Support	2020-21	6 Month	Research	<a href="https://ucms.ac.in/">https://ucms.ac.in/</a>
88	Hand hygiene compliance among healthcare workers in a tertiary care academic health care organization	Department of Anesthesia, Government Institute of Medical Sciences, Greater Noida, Uttar Pradesh, India	1.Varun Goel 2.Dakshina Bisht 3.Rashmi Sharma	Internal Support	2020-21	6 Month	Research	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
89	Antibacterial activity of Syzygium aromaticum (clove) against uropathogens producing ESBL, MBL, and AmpC beta-lactamase: Are we close to getting a new antibacterial agent?	Department of Microbiology, Maharishi Markandeshwar Medical College and Hospital, Kumarhatti, Solan, Himachal Pradesh, India	1.Sameer S. Faujdar 2.Dakshina Bisht	Internal Support	2020-21	6 Month	Research	<a href="https://mmmch.mmusolan.org/">https://mmmch.mmusolan.org/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
90	USE OF GEL CARD MICROTYPING FOR BLOOD COMPATIBILITY ANALYSIS AND ITS COMPARISON WITH CONVENTIONAL TUBE TECHNIQUE	Department of Pathology, G.S. Medical College, Hapur, Uttar Pradesh, India Department of Pathology, Saraswati Institute of Medical Sciences, Hapur, Uttar Pradesh, India	Dr Mayurika S Tyagi Dr Swati Singh	Internal Support	2020-21	6 Month	Research	<a href="https://sims.edu.in/">https://sims.edu.in/</a>
91	A Study of Platelet Rich Plasma Therapy in Osteoarthritis in a Tertiary Care Hospital in North India	Department of Pathology, Saraswati Institute of Medical Sciences, Hapur, UP, India Data Science and Artificial Intelligence, IBM, Toronto, Canada Department of Transfusion Medicine, Prathama Blood Bank, Ahmedabad, Gujarat, India Immunization Department, Health and Family Welfare, NCT, Delhi, India	Mayurika Tyagi	Internal Support	2020-21	6 Month	Research	<a href="https://sims.edu.in/">https://sims.edu.in/</a>
92	Determination of nitrofurantoin and Fosfomycin susceptibility among urinary Escherichia coli isolates	Department of Microbiology, Homi Bhabha Cancer Hospital, Varanasi, Uttar Pradesh, India Department of Microbiology, Rama Medical College Hospital and Research Centre, Hapur, Uttar Pradesh, India	Malay Bajpai	Internal Support	2020-21	6 Month	Research	<a href="https://www.alameluhealth.org/where-we-work/hbch-varanasi.html">https://www.alameluhealth.org/where-we-work/hbch-varanasi.html</a>
93	Estimation of prevalence of dengue viral infection among clinically suspected patients attending a tertiary care center in Uttar Pradesh, India	Department of Microbiology, Rama Medical College Hospital and Research Centre, Hapur, Uttar Pradesh, India Department of Microbiology, Homi Bhabha Cancer Hospital, Varanasi, Uttar Pradesh, India	Malay Bajpai	Internal Support	2020-21	6 Month	Research	<a href="https://www.alameluhealth.org/where-we-work/hbch-varanasi.html">Rama Medical College Hospital and Research Centre, Hapur, Uttar Pradesh, India</a>
94	DISTRIBUTION AND OCCURRENCE OF ABO AND RHESUS BLOOD GROUPS IN BLOOD DONORS OF GHAZIABAD: A HOSPITAL BASED STUDY	Department of Pathology, Saraswathi Institute of Medical Sciences, Hapur, Uttar Pradesh, India.	Dr Mayurika S Tyagi Dr Swati Singh Dr Malay Bajpai	Internal Support	2020-21	6 Month	Research	<a href="https://sims.edu.in/">https://sims.edu.in/</a>
95	Effect of Cigarette Smoking on Selected Antioxidant Enzymes and Oxidative Stress Biomarkers	Department of Biochemistry, Government Medical College, Haldwani, Uttarakhand, India.	1.Basant Joshi 2.Preeti Sharma 3.Tapan Mohapatra 4.Pradeep Kumar	Internal Support	2020-21	6 Month	Research	<a href="https://medicaleducation.uk.gov.in/pages/display/62-govt.-medical-college">https://medicaleducation.uk.gov.in/pages/display/62-govt.-medical-college</a>
96	Prime Risk Factors to Act as Biomarkers for the Diagnosis of Myocardial Infarction	Department of Biochemistry, G.S.V.M. Medical College Kanpur, India Department of Microbiology, Mahatma Gandhi Memorial Medical College, Indore, India. Amity Institute of Biotechnology, Amity University Rajasthan, Jaipur, India. Department of Biotechnology, IFTM University, Moradabad, UP, India. T.S. Misra Medical College & Hospital Lucknow, India	1.Manish Kr Verma 2.Pradeep Kumar 3.Preeti Sharma	Internal Support	2020-21	6 Month	Research	<a href="https://www.amity.edu/jaipur/">https://www.amity.edu/jaipur/</a>
97	A study to assess the predictive value of CRP in detecting type-II diabetes mellitus with nephropathy	Department of Biochemistry, Government Medical College, Saharanpur, Uttar Pradesh, India	1.Shashi Prabha Singh 2.Pradeep Kumar 3.Preeti Sharma 4.Manish Verma	Internal Support	2020-21	6 Month	Research	<a href="http://smmhmedicalcollege.com/">http://smmhmedicalcollege.com/</a>

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98	The effect of four different intracanal medicaments on the push-out bond strength of root canal sealers	Lala Lajpat Rai Memorial Medical College, Meerut, Uttar Pradesh, India Department of Biochemistry, Amar Shahid Jodha Singh Ataiya Thakur Dariyav Singh Medical College, Fatehpur, Uttar Pradesh, India	1.Shalu Maan 2.Vijaya Dhar Bhatt 3.Sayak Gupta 4.Syed Alay Noorain 5.Aashna Gill 6.Pradeep Kumar 7.Preeti Sharma Sushil Yadav,	Internal Support	2020-21	6 Month	Research	<a href="http://lrmmedicalcollege.nic.in/">http://lrmmedicalcollege.nic.in/</a>
99	Lead Induced Oxidative DNA Damage among the Occupationally Exposed Workers: A Case-Control Study	Department of Microbiology, Govt. Doon Medical College, Dehradun, Patelnagar, Dehradun, Uttarakhand, India. Department of Biochemistry, Pandit Deendayal Upadhyaya Medical College, Churu, Rajasthan, India.	Jyoti Batra Ajit Thakur	Internal Support	2020-21	6 Month	Research	<a href="https://gdmcuk.com/">https://gdmcuk.com/</a>
100	Blood lead levels among the occupationally exposed workers and its effect on calcium and vitamin D metabolism: A case-control study	Department of Biochemistry, Pandit Deendayal Upadhyaya Medical College, Churu, Rajasthan Department of Biochemistry, Jaipur National University Institute of Medical Sciences and Research, Jaipur, Rajasthan Govt. Doon Medical College, Dehradun, Patel Nagar, Dehradun, Uttarakhand, India	Jyoti Batra Ajit Thakur	Internal Support	2020-21	6 Month	Research	<a href="https://www.jnujaipur.ac.in/">https://www.jnujaipur.ac.in/</a>
101	Association between Vitamin D and Malondialdehyde in Premenopausal Women & Postmenopausal Women	Department of Biochemistry, Major S.D. Singh medical college & Hospital, Farrukhabad, Uttar Pradesh	Kedar Prasad Yadav Jyoti Batra	Internal Support	2020-21	6 Month	Research	<a href="https://www.orchidfoundation.info/college/major-s-d-singh-medical-college-and-hospital-fathehgarh-farrukhabad">https://www.orchidfoundation.info/college/major-s-d-singh-medical-college-and-hospital-fathehgarh-farrukhabad</a>
102	Social Determinants of Menstrual Hygiene among School-Going Girls in a Rural Area of Southern Haryana, India	Department of Forensic medicine, Indira Gandhi Medical College Departments of Internal Medicine and 4 Community Medicine, SHKM Government Medical College, Nalhar, Haryana, Department of Community Medicine, Government Medical College, Shahdol, Madhya Pradesh, India	1.Avinash Surana 2. Abhishek Singh 3.Deepika Agrawal 4.Virender Kumar Chhoker	Internal Support	2020-21	6 Month	Research	<a href="https://igmcri.edu.in/">https://igmcri.edu.in/</a>
103	Estimation of prevalence of dengue viral infection among clinically suspected patients attending a tertiary care center in Uttar Pradesh, India	Department of Microbiology, Rama Medical College Hospital and Research Centre, Hapur, Uttar Pradesh, India Department of Microbiology, Homi Bhabha Cancer Hospital, Varanasi, Uttar Pradesh, India	Malay Bajpai	Internal Support	2020-21	6 Month	Research	<a href="https://www.ramamedicalcolleges.com/">https://www.ramamedicalcolleges.com/</a>
104	Effect of Antiepileptic Drugs on Liver Function Tests and Biochemistry Lipid Profile in Pediatrics Age Group in Okhla Industrial Area	Department of Biochemistry, Mayo Institute of Medical Sciences, Barabanki, Uttar Pradesh Esic Hospital, Okhla Industrial Area, Delhi-110020	Juhi Aggarwal	Internal Support	2020-21	6 Month	Research	<a href="https://mimsup.org/">https://mimsup.org/</a>



S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
105	The Effect of Hyperthyroidism on the Level of Urinary Neutrophil Gelatinase Associated Lipocalin and Markers of Kidney Function	School of Dental Sciences, Sharda University, Gautambudh Nagar, Uttar Pradesh, India	Jyoti Batra	Internal Support	2020-21	6 Month	Research	<a href="https://www.sharda.ac.in/">https://www.sharda.ac.in/</a>
106	Utility Of High-Sensitivity C - Reactive Protein (Hscrp) & Lipid Profile In Myocardial Infarction	Department of Biochemistry, G.S.V.M. Medical College Kanpur, India	1.Manish Kr Verma 2.Pradeep Kumar 3.Preeti Sharma	Internal Support	2020-21	6 Month	Research	<a href="https://gsvmmmedicalcollege.com/">https://gsvmmmedicalcollege.com/</a>
107	To Study the Relationship of Human Circadian Rhythm with Body Mass Index & Mini Mental State Examination	Department of Physiology, Manav Rachna Dental College, Faridabad, India Department of CTVS, Govind Ballabh Pant Institute of Postgraduate Medical Education and Research, New Delhi	1.Rinku Garg 2.Himanshu Thukral	Internal Support	2020-21	6 Month	Research	<a href="http://www.manavrachna.edu.in/">Manav Rachna Dental College, Faridabad, India</a>
108	Student exchange	Murshidabad Medical College & Hospital, Berhampore, West Bengal	Sehenza Pravin	Self Funded	2020-21	2 Month	Internship	<a href="https://www.msdmch.org/">https://www.msdmch.org/</a>
109	Student exchange	Jawaharlal Nehru Institute of Medical Sciences, Porompat	Supriya Thongram	Self Funded	2020-21	2 Month	Internship	<a href="https://imphaleast.nic.in/public-utility/jawaharlal-nehru-institute-of-medical-sciences/">https://imphaleast.nic.in/public-utility/jawaharlal-nehru-institute-of-medical-sciences/</a>
110	Student exchange	Civil Hospital, Gurugram	Vayom Thapar	Self Funded	2020-21	6 Month	Internship	<a href="http://www.civilhospitalgurugram.org/">http://www.civilhospitalgurugram.org/</a>
111	Student exchange	Moti Lal Nehru Medical College, Prayagraj	Arjita Singh	Self Funded	2020-21	1 Month	Internship	<a href="http://www.mlncdu.ac.in/">http://www.mlncdu.ac.in/</a>
112	A study of microscopic changes in the placenta in gestational diabetes mellitus	1. SL Tewarson-Department of Pathology, GMC, Azamgarh, Uttar Pradesh, India	Singh, V., Ranjan, K., Tewarson, S.L.	Self Funded	2020-21	48 Month	Research	<a href="http://www.gmcazamgarh.com/">http://www.gmcazamgarh.com/</a>
113	Musculoskeletal Pain and its Association with School Bag Weight and Diet Intake: A Cross-Sectional Study among School-Going Adolescents in Delhi.	1. Uma Kumar-Professor & Head, Department of Rheumatology, All India Institute of Medical Sciences, New Delhi	Maumita Kanjilal, Uma Kumar, Gajendra K Gupta, Deepika Agrawal, R K Arya, Jagmohan Singh Dhakar	Self Funded	2020-21	12 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
114	Musculoskeletal Pain and its Risk Factors Among School-Going Adolescents in Delhi, India.	1. Uma Kumar, Professor and Head, Department of Rheumatology, All India Institute of Medical Sciences, New Delhi-110029	Kanjilal M, Kumar U, Gupta GK, Agrawal D, Arya RK, Dhakar JS	Self Funded	2020-21	12 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
115	Surgical Management of RCC in horse shoe kidney.	1. Deepak Sundriyal - All India Institute of Medical Sciences, Rishikesh, Uttarakhand, India 2. Sharan Choudhri - Max Saket City Hospital, New Delhi, India	Gyanendra S. Mittal, Deepak Sundriyal, Sharan Chaudhary.	Self Funded	2020-21	6 Month	Research	<a href="https://aiimsrishikesh.edu.in/a1_1/">https://aiimsrishikesh.edu.in/a1_1/</a>

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116	Clinico-Pathological Co-relation Using Various Immuno-histochemistry Markers in Carcinoma Breast Patients.	1. Suraj Manjunath - Dept. of Surgical Oncology, Dharamshila Hospital & Research Centre, Vasundhara Enclave Delhi India 2. B. Niranjana Naik - Dept. of Surgical Oncology, Dharamshila Hospital & Research Centre, Vasundhara Enclave Delhi India 3. Sanjay Deb - Dept. of Oncology & Pathology, Dharamshila Hospital & Research Centre, Vasundhara Enclave Delhi India	Gyanendra S. Mittal, Suraj Manjunath, B. Niranjana Naik, Sanjay Deb.	Self Funded	2020-21	6 Month	Research	<a href="https://www.narayanahealth.org/hospitals/delhi/dharamshila-narayana-superspeciality-hospital?utm_source=dharamshila-narayana-superspeciality-hospital&amp;utm_medium=GMB_Hospital&amp;utm_campaign=Organic">https://www.narayanahealth.org/hospitals/delhi/dharamshila-narayana-superspeciality-hospital?utm_source=dharamshila-narayana-superspeciality-hospital&amp;utm_medium=GMB_Hospital&amp;utm_campaign=Organic</a>
117	Clinical outcome and oncological safety of submental flap for reconstruction in head and neck cancer patients.	1. Himanshu Bhutani - ITS Dental College Greater Noida, Uttar Pradesh India 2. Mudit Agarwal - Rajiv Gandhi Cancer Institute & Research Centre New Delhi India	Gyanendra S. Mittal, Himanshu Bhutani, Abhishek Gautam, Mudit Agarwal.	Self Funded	2020-21	6 Month	Research	<a href="https://www.rgirc.org/">https://www.rgirc.org/</a>
118	Antibacterial activity of Syzygium aromaticum ( Clove ) against uropathogens producing ESBL, MBL and Amp C beta lactamase: Are we close to getting a new antibacterial agent?	1. Amisha Sharma-Department of Microbiology, Maharishi Markandeshwar Medical College and Hospital, Kumarhatti, Solan, Himachal Pradesh, India	Sameer S Faujdar, Dakshina Bisht, Amisha Sharma	Self Funded	2020-21	6 Month	Research	<a href="https://mmmch.mmusolan.org/">https://mmmch.mmusolan.org/</a>
119	Molecular Detection of Aspergillus in sputum of patients with lower respiratory tract infections	1. Shukla Das-Department of Microbiology, UCMS, GTBH, New Delhi, India 2. Gargi Rai-Department of Microbiology, UCMS, GTBH, New Delhi, India 3. Shyama Dutt-Department of Microbiology, UCMS, GTBH, New Delhi, India	Alosha Sharma, Dakshina Bisht, Shukla Das, Gargi Rai, Shyama Dutt, V K Arora	Self Funded	2020-21	6 Month	Research	<a href="https://ucms.ac.in/">https://ucms.ac.in/</a>
120	Antimicrobial susceptibility pattern of gram negative bacilli isolated from Delhi NCR population	1. Sameer Singh Faujdar-Dept. of Microbiology, Maharishi Markandeshwar Medical College and Hospital, Solan, Himachal Pradesh, India 2. Varun Goel-Dept. of Microbiology, Government Institute of Medical Sciences, Greater Noida, Uttar Pradesh, India	K M Sangita, Dakshina Bisht, Sameer Singh Faujdar, Varun Goel	Self Funded	2020-21	6 Month	Research	<a href="https://mmmch.mmusolan.org/">https://mmmch.mmusolan.org/</a>
121	Mupirocin resistance in coagulase negative staphylococcus isolated from rural population- an underestimated threat?	1. Sameer Singh Faujdar-Department of Microbiology, Maharishi Markandeshwar Medical College & Hospital, Solan, Himachal Pradesh, India	Dinesh Kumar, Dakshina Bisht, Sameer Singh Faujdar,	Self Funded	2020-21	6 Month	Research	<a href="https://mmmch.mmusolan.org/">https://mmmch.mmusolan.org/</a>
122	Correlation between cervicothoracic angle and neck pain in adults	1. Shivani Tiwari Dwivedi-Dr. Lal Path Labs, Ghaziabad, Uttar Pradesh, India 2. Sonam-School of Medical Sciences & Research, Sharda University, Greater Noida, Uttar Pradesh, India	Amit Dwivedi, Vikram dagar, Shivani Tiwari Diwedi , Sonam	Self Funded	2020-21	6 Month	Research	<a href="https://www.sharda.ac.in/">https://www.sharda.ac.in/</a>

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123	To Study the Relationship of Human Circadian Rhythm with Body Mass Index & Mini Mental State Examination	1. Anupama V. Betigeri - Reader, Department of Physiology, Manav Rachna Dental College, Faridabad, India 2. Vithalkumar M. Betigeri - Professor, Department of CTVS, Govind Ballabh Pant Institute of Postgraduate Medical Education and Research, New Delhi	Anupama V. Betigeri, Rinku Garg, Vithalkumar M. Betigeri, Himanshu Thukral	Self Funded	2020-21	6 Month	Research	<a href="https://manavrachna.edu.in/dental-college/">https://manavrachna.edu.in/dental-college/</a>
124	Anthropometric Correlation with Pathophysiology of Obstructive Sleep Apnea (OSA): A Review	1. Gaurav Gupta - Department of Medicine, All India Institute of Medical Sciences (AIIMS), Room No. 3094, New Delhi, India 2. Sanjeev Sinha - Department of Medicine, All India Institute of Medical Sciences (AIIMS), Room No. 3094, New Delhi, India	Himanshu Thukral, Gaurav Gupta, Sanjeev Sinha, Rinku Garg	Self Funded	2020-21	6 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
125	A comparative study to assess the efficacy of permethrin (Topical) and ivermectin (oral) in scabies patients seeking care at a tertiary care teaching hospital of Northern India	1. Praveen Agarwal Department of Pharmacology, FH Medical College, Tundla, Uttar Pradesh, India 2. Sonam Sharda Department of Pharmacology, FH Medical College, Tundla, Uttar Pradesh, India	Chitti Babu, G., Bagati, K.D., Agarwal, P., Sharda, S.	Self Funded	2020-21	6 Month	Research	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
126	Effect of Neurodynamic Mobilisation plus Core Stability on Pain and Motor Nerve Conduction Velocity in Athletes with Lumba	1)Dept of Pediatrics, JNMC AMU, India	1) Raj Kumar Sharma	Internal Support	2020-21	6 Month	Research	<a href="https://www.amu.ac.in/colleges/jawaharlal-nehru-medical-college">https://www.amu.ac.in/colleges/jawaharlal-nehru-medical-college</a>
127	Study of histological changes of placenta in pregnancy-induced hypertension in poorvanchal region of Uttar Pradesh, India	1)Department Pathology, Government Medical College and Superfacility Hospital, Azamgarh, Uttar Pradesh, India	1) Vishram Singh 2) Rashi Singh 3) Yogesh Yadav 4) Kumud Ranjan	Internal Support	2020-21	6 Month	Research	<a href="http://www.gmcazamgarh.com/">http://www.gmcazamgarh.com/</a>
128	Assessment of C-reactive protein, procalcitonin and interleukin-6 as diagnostic aid for neonatal infections at a tertiary care center	1) Department of Paediatrics, All India Institute of Medical Sciences, Uttar Pradesh, Gorakhpur, 273008, India; 2)Department of Microbiology, Baba Raghav Das Medical College, Uttar Pradesh, Gorakhpur, 273013, India	1) Jayesh Pandey 2) Dakshina Bisht	Internal Support	2020-21	6 Month	Research	<a href="http://brdmc.ac.in/">http://brdmc.ac.in/</a>
129	Evaluation of Antibiotic Prescribing Practices and Antimicrobial Sensitivity Patterns in Urinary Tract Related Infectious Diseases in Pediatric Patients	1)Department of Clinical Pharmacy, College of Pharmacy, King Khalid University, Abha, Saudi Arabia; 2)Department of Paediatrics, Pediatric Infectious Diseases, Abha Maternity and Children Hospital, Abha, Saudi Arabia; 3)Department of Pharmaceutical Sciences, Northeastern University, Boston, MA, United States; 4)Department of Pharmaceutics, College of Pharmacy, King Khalid University, Abha, Saudi Arabia	1) Fauzia Tabassum	Internal Support	2020-21	6 Month	Research	<a href="https://www.kku.edu.sa/en">https://www.kku.edu.sa/en</a>
130	Impact of polycystic ovary syndrome on quality of life of women in correlation to age, basal metabolic index, education and marriage	1)Department of Gynecology and Obstetrics, All India Institute of Medical Sciences, Patna, Bihar, India; 2)College of Pharmacy, King Khalid University, Abha, Saudi Arabia	1) Fauzia Tabassum 2) Kavita Dhar	Internal Support	2020-21	6 Month	Research	<a href="https://www.kku.edu.sa/en">https://www.kku.edu.sa/en</a>

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131	Myasthenia Gravis Following Excision of a Large Thymoma	1)Surgical Oncology, FMRI, Gurugram, India; Medical Oncology, AIIMS, Rishikesh, India	1) Gyanendra Swaroop Mittal	Internal Support	2020-21	6 Month	Research	<a href="https://www.fmri.in/appointment/?utm_source=google&amp;utm_medium=cc&amp;campaign_id=70101000000TfhN&amp;utm_term=term&amp;gclid=EA1aIQobChMIn-DXwPTk_QIVInOrCh3UsALdEAAYASAAFdICWfD_BwF">https://www.fmri.in/appointment/?utm_source=google&amp;utm_medium=cc&amp;campaign_id=70101000000TfhN&amp;utm_term=term&amp;gclid=EA1aIQobChMIn-DXwPTk_QIVInOrCh3UsALdEAAYASAAFdICWfD_BwF</a>
132	Cancer-Associated Venous Thromboembolism in Ambulatory Solid Organ Malignancy Patients: Experience from a Cancer Research Institute	Department of Medical Oncology, 1)Hematology, All India Institute of Medical Sciences, Rishikesh, Uttarakhand, India; 2) Department of Medical Oncology, SMS Medical College, Jaipur, India; 3)Department of Medical Oncology, Dharamshila Narayana Superspeciality Hospital, New Delhi, India	1) Gyanendra Swaroop Mittal	Internal Support	2020-21	6 Month	Research	<a href="https://educationsector.rajasthan.gov.in/content/raj/education/sms-medical-college--jai/en/home.html#">https://educationsector.rajasthan.gov.in/content/raj/education/sms-medical-college--jai/en/home.html#</a>
133	To evaluate the effect and longevity of Botulinum toxin type A (Botox®) in the management of gummy smile - A longitudinal study upto 4 years follow-up	1)Oral and maxillofacial surgeon, Sant Parmanand Hospital, Delhi, India;	1) Manoj Goyal	Internal Support	2020-21	6 Month	Research	<a href="https://www.sphdelhi.org/">https://www.sphdelhi.org/</a>
134	Regenerative potential of stem cells derived from human exfoliated deciduous (Shed) teeth during engineering of human body tissues	1)Faculty of Pharmacy, AIMST University, Kedah Darul Aman, 08100, Malaysia; 2)Department of Pharmacology, Girijananda Chowdhury Institute of Pharmaceutical Sciences, Guwahati, 17, India; 3)College of Medicine and Health Sciences, Arba Minch University, Arba Minch, Ethiopia	1) Sameep Singh	Internal Support	2020-21	6 Month	Research	<a href="https://aimst.edu.my/">https://aimst.edu.my/</a>
135	Serum biomarkers as an alternative to vibration controlled transient elastography in liver fibrosis staging in chronic hepatitis c	1)Department of Gastroenterology, T.N.M.C & B.Y.L Nair Charitable Hospital, Mumbai, India;	1) A. Singh	Internal Support	2020-21	6 Month	Research	<a href="https://tnmcnair.edu.in/">https://tnmcnair.edu.in/</a>
136	To Evaluate the Implementation and Impact of an Antimicrobial Stewardship at a Tertiary Care Teaching Hospital in India	1)Department of Pharmacology, School of Medical Sciences and Research, Sharda Hospital, Sharda University, Uttar Pradesh, Greater Noida, India; 2)Department of Pharmacology, All Institute of Medical Sciences, Bhopal, India; JNU Hospital and Medical College, Jaatpura Rajasthan Jaipur India	1) Sweta Kumari	Internal Support	2020-21	6 Month	Research	<a href="https://www.jnuhealthcare.com/cpage.aspx?mpgid=2&amp;pgidtrail=2">https://www.jnuhealthcare.com/cpage.aspx?mpgid=2&amp;pgidtrail=2</a>
137	Role of laparoscopic-assisted transversus abdominis plane block during elective laparoscopic cholecystectomy	1)Department of Medicine (Division of Nephrology), UCMS and GTB Hospital, Delhi, India; 2)Department of Surgery, St Joseph Hospital, Ghaziabad, Uttar Pradesh, India	1) Apoorv Goel 2) Prakhar Garg	Internal Support	2020-21	6 Month	Research	<a href="http://www.stjosephhospitalgzb.in/">http://www.stjosephhospitalgzb.in/</a>

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138	Medical research and publication: Concerns and way forward	1)Department of Anatomy, Kasturba Medical College, Manipal Academy of Higher Education, Karnataka, Manipal, India; 2)Department of Anatomy, Kamineni Academy of Medical Sciences and Research Centre, Telangana, Hyderabad, India;	1) Rashi Singh	Internal Support	2020-21	6 Month	Research	<a href="http://www.manipal.edu/kmc-education-karnataka-manipal-india/">Manipal Academy of Higher Education, Karnataka, Manipal, India:</a>
139	Evolving trends in anatomy teaching across the globe: A new perspective	1)Department of Anatomy, Kasturba Medical College, Mangalore, Manipal Academy of Higher Education, Karnataka, Manipal, India;	1) Rashi Singh	Internal Support	2020-21	6 Month	Research	<a href="https://manipal.edu/kmc-mangalore.html">https://manipal.edu/kmc-mangalore.html</a>
140	Association of second hand smoke and biomass cooking fuel with the tuberculosis: A case-control study from southern Haryana, India	1)Department of Chest and Tuberculosis Shaheed Hasan Khan Mewati Government Medical College, Nalhar, Haryana, 122107, India; 2)Department of Community Medicine, Shaheed Hasan Khan Mewati Government Medical College, Nalhar, Haryana, 122107, India; 3)Department of Community Medicine, Government Medical College, Shahdol, Madhya Pradesh, 484001, India; 4)Department of Community Medicine, Atal Bihari Vajpayee Institute of Medical Sciences & Dr. Ram Manohar Lohia Hospital, New Delhi, Delhi, 110001, India;	1) Deepika Agrawal	Internal Support	2020-21	6 Month	Research	<a href="https://www.gmcmevat.ac.in/">https://www.gmcmevat.ac.in/</a>
141	Quality and effectiveness of online medical education during COVID-19 outbreak: Perception of medical students in Delhi NCR region	1)Department of Anatomy, Noida Institute of Medical Science, Uttar Pradesh, Noida, India; 2)Department of Biochemistry, Rama Medical College, Uttar Pradesh, Ghaziabad, India; D	1) Jyotsna Sharma 2) Deepika Aggarwal 3) Yogesh Yadav	Internal Support	2020-21	6 Month	Research	<a href="https://niims.edu.in/">https://niims.edu.in/</a>
142	The knowledge, perception and behavior among dental practitioners towards diagnosis of oral pathological lesions by biopsy- A cross-sectional survey	1)Faculty of Dental Sciences IMS BHU Varanasi, Uttar Pradesh, India; 2)Government Medical College (GMC), Madhya Pradesh, Ratlam, India; 3)Uttaranchal Dental and Medical Research Institute, Uttarakhand, Deharadun, India; 4)Sharad Pawar Dental College and Hospital, Maharashtra, Sawangi, Wardha, India	1) Sanjeev K. Gupta	Internal Support	2020-21	6 Month	Research	<a href="http://www.gmcratlam.org/">http://www.gmcratlam.org/</a>
143	Anatomy and histology: Pregnancy induced hypertensive placenta	1)Department of Biology, Birla Balika Vidyapeeth, Pilani, Rajasthan, India	1) Pratishtha Potdar	Internal Support	2020-21	6 Month	Research	<a href="https://www.bbv pilani.edu.in/">https://www.bbv pilani.edu.in/</a>

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144	Expression of podoplanin in tumor cells and lymphatic vessels in both tumoral and peritumoral areas and correlation with metastatic potential of oral squamous cell carcinoma	1)Department of Oral Pathology and Microbiology, Sarjug Dental College, Darbhanga, India; 2)Department of Orthodontics and Dentofacial Orthopaedics, Patna Dental College and Hospital, Patna, India; 3)Department of Oral Pathology and Microbiology, Dasmesh Institute of Research and Dental Sciences, Faridkot, Punjab, India;	1) Manu Gupta 2) Manish Gupta	Internal Support	2020-21	6 Month	Research	<a href="http://www.dasmeshinstitutes.com/">http://www.dasmeshinstitutes.com/</a>
145	Student exchange	Dr. Ram Manohar Lohia Hospital & Atal Bihari Vajpayee Institute of Medical Sciences, New Delhi	Sharmeen Hafeez	Self Funded	2020-21	1 Month	Internship	<a href="https://rmlh.nic.in/">https://rmlh.nic.in/</a>
146	Student exchange	Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi	Simran Mehta	Self Funded	2020-21	1 Month	Internship	<a href="https://sgrh.com/">https://sgrh.com/</a>
147	Student exchange	Sardar Vallabhbhai Patel Hospital, Satna, Madhya Pradesh	Ishaan Gupta	Self Funded	2020-21	6 Month	Internship	<a href="http://www.satna.nic.in/">http://www.satna.nic.in/</a>
148	Student exchange	Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi	Mohini Chauhan	Self Funded	2020-21	1 Month	Internship	<a href="https://sgrh.com/">https://sgrh.com/</a>
149	Student exchange	Shri Shiv Prasad Gupt Govt Divisional District Hospital, Kabirchaura, Varanasi	Priyanka Gupta	Self Funded	2020-21	2 Month	Internship	<a href="https://varanasi.nic.in/public-utility/shri-shiv-prasad-gupt-divisional-district-hospital/">https://varanasi.nic.in/public-utility/shri-shiv-prasad-gupt-divisional-district-hospital/</a>
150	Student exchange	Deen Dayal Upadhyay Hospital, New Delhi	Aishwarya Mittal	Self Funded	2020-21	1 Month	Internship	<a href="https://dduh.delhi.gov.in/home/deen-dayal-upadhyay-hospital">https://dduh.delhi.gov.in/home/deen-dayal-upadhyay-hospital</a>
151	Student exchange	Distt. Civil Hospital, Ambala City, Haryana	Arunima Gupta	Self Funded	2020-21	2 Month	Internship	<a href="https://ambala.gov.in/public-utility/civil-hospital-ambala/">https://ambala.gov.in/public-utility/civil-hospital-ambala/</a>
152	Evaluation of cord blood biochemical parameters in Newborns	Department of Biochemistry KD Medical College and Hospital and Research Centre Mathura-222143	Om Prakash Jha	Self Funded	2020-21	6 Month	Research	<a href="https://www.kdmch.in/">https://www.kdmch.in/</a>
153	A MORPHOMETRIC STUDY OF SACRAL HIATUS ON DRY HUMAN SACRUM FOR CAUDAL EPIDURAL BLOCK	1. Dr Manu Gupta-Assistant Professor, Department of Anatomy, Saraswathi Institute of Medical Sciences, Hapur, Uttar Pradesh, India 2. Dr Renu Mishra-Professor, Department of Anatomy, Saraswathi Institute of Medical Sciences, Hapur, Uttar Pradesh, India	Nisha Kaul, Manu Gupta & Renu Mishra.	Self Funded	2020-21	12 Month	Research	<a href="https://sims.edu.in/">https://sims.edu.in/</a>
154	Quality Control in E-learning for Medical Education	1. Vishram Singh-Department of Anatomy, Kasturba Medical College, Mangalore, MAHE, Manipal, Karnataka, India 2. Krishna Chaitanya Reddy-Department of Anatomy, Kamineni Academy of Medical Sciences and Research Center, Hyderabad, Telangana, India	Singh, Vishram; Reddy, Krishna Chaitanya; Singh, Rashi	Self Funded	2020-21	12 Month	Research	<a href="https://manipal.edu/kmc-mangalore.html">https://manipal.edu/kmc-mangalore.html</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
155	An intervention-based study to assess the acceptability and effectiveness of a breast health awareness program among rural women of Southern Haryana, India	1. Avinash Surana-Assistant Director Health, Rajasthan, India 2. Rakesh Tank-Department of Internal Medicine, SHKM Government Medical College, Nalhar, Haryana, India 3. DR Rajesh-Department of Forensic Medicine, Indira Gandhi Medical College, Puducherry, India 4. Abhishek Singh-Department of Community Medicine, SHKM Government Medical College, Nalhar, Haryana, India 5. Vikas Gupta-Department of Community Medicine, Government Medical College, Shahdol, Madhya Pradesh, India	Avinash Surana, Rakesh Tank, D. R. Rajesh, Abhishek Singh, Vikas Gupta, Deepika Agrawal, Virender Kumar Chhoker	Self Funded	2020-21	24 Month	Research	<a href="https://www.gmcnewat.ac.in/">https://www.gmcnewat.ac.in/</a>
156	Magnitude and causes of routine immunization disruptions during COVID-19 pandemic developing countries	1. Sharma Mohit- Department of Community Medicine, Punjab Institute of Medical Sciences, Jalandhar City, Punjab, India 2. Sharma, Lokesh- School of Business Management, Jaipur National University, Jaipur, Rajasthan, India 3. Dwiwedi, Manish K- School of Business Management, Jaipur National University, Jaipur, Rajasthan, India 4. Dhiman, Ranjit- Immunization Specialist, UNICEF Country Office, Afghanistan	Sharma, Mohit1; Singh, Snehil K.2; Sharma, Lokesh3;; Dwiwedi, Manish K.3; Agarwal, Deepika4; Gupta, Gajendra K.4; Dhiman, Ranjit5	Self Funded	2020-21	22 Month	Research	<a href="https://www.punjabinstituteofmedicalsciences.com/">Medicine, Punjab Institute of Medical Sciences, Jalandhar City, Punjab</a>

3.7.1 Link with collaborating institutional website

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
157	A study to evaluate the drug utilization pattern of antimicrobials in in-patients and out patients in pediatric department in a tertiary care teaching hospital	Department of Pharmacology ,VAMC & RH, Banthra Shahjahanpur UP- 242401	Mohd. Shadab	Self Funded	2019-20	12 Month	Sharing of Research Facility	<a href="http://www.varunarjunmedicalcollege.com/">http://www.varunarjunmedicalcollege.com/</a>
158	A clinical study to evaluate comparative efficacy & safety of Aflapin & diacerein in treatment of knee osteoarthritis.	Department of Orthopedics, GS Medical Collage Pilkhuwa , UP-245304	Mukesh Kumar	Self Funded	2019-20	12 Month	Sharing of Research Facility	<a href="https://gsmedicalcollege.in/">https://gsmedicalcollege.in/</a>
159	Effect of arginine as an adjuvant drug used along with first line drugs in active tuberculosis	Department of Pharmacology , Krishna mohan Medical Collage & Hospital, Pali Dungra, Sonkh Road, Mathura, UP-281123	Kumar Raja Madasu	Self Funded	2019-20	24 Month	Sharing of Research Facility	<a href="https://www.kmmedicalcollege.in/">https://www.kmmedicalcollege.in/</a>
160	A study to evaluate the drug utilization pattern of antimicrobials in in-patients and out patients in pediatric department in a tertiary care teaching hospital	Department of Pharmacology ,VAMC & RH, Banthra Shahjahanpur UP- 242401	Mohd. Shadab	Self Funded	2019-20	24 Month	Sharing of Research Facility	<a href="http://www.varunarjunmedicalcollege.com/">http://www.varunarjunmedicalcollege.com/</a>
161	A clinical study to evaluate comparative efficacy & safety of Aflapin & diacerein in treatment of knee osteoarthritis.	Department of Orthopaedics, GS Medical Collage Pilkhuwa , UP-245304	Mukesh Kumar	Self Funded	2019-20	24 Month	Sharing of Research Facility	<a href="https://gsmedicalcollege.in/">https://gsmedicalcollege.in/</a>
162	The effect of short message service (SMS)	Department of Community Medicine, SHKM Government Medical Collage, Mewat-122508	Dr Abhishek	Self Funded	2019-20	24 Month	Sharing of Research Facility	<a href="https://www.gmcmevat.ac.in/">https://www.gmcmevat.ac.in/</a>
163	Role of fingerprint patterns in the histopathologically diagnosed breast cancer females	1. Bindu Singh-Department of Anatomy, B.R.D. Medical College, Gorakhpur, Uttar Pradesh, India	Singh, V., Jafar, S., Kaul, N., Singh, B	Self Funded	2019-20	48 Month	Research	<a href="http://brdmc.ac.in/">http://brdmc.ac.in/</a>
164	Determination of the gallbladder wall thickness in patients with cholecystitis and cholelithiasis by ultrasonography in North Indian population	1. Richa Tiwari-Department of Radiology, Government Medical College, Saharanpur, Uttar Pradesh, India	Vishram Singh1, Durgesh Singh1, Ashutosh Tandon2, Yogesh Yadav1, Richa Tiwari2	Self Funded	2019-20	42 Month	Research	<a href="http://smmhmedicalcollege.com/">http://smmhmedicalcollege.com/</a>
165	Gender difference in the left coronary artery: An angiographic study	1. Rakesh Gupta-Professor & HOD, Department of Anatomy, RMCH, Bareilly, U.P, India 2. Nitin Agarwal-Assistant Professor, Department of Radiology, RMCH, Bareilly, U.P, India	Vishram Singh, Suresh Babu Kottapalli, Rakesh Gupta, Nitin Agarwal, Yogesh Yadav	Self Funded	2019-20	48 Month	Research	<a href="https://www.rmcbareilly.com/">https://www.rmcbareilly.com/</a>
166	Study of Coronary Domination in North Indian Population	1. Rakesh Gupta-Professor& Department of Anatomy Rohilkhand Medical college and Hospital ( RMCH), Bareilly. 2. Dr. Nitin Agarwal-Assistant Professor Department of Medicine RMCH, Bareilly.	Vishram Singh, Suresh Babu Kottapalli, Rakesh Gupta, Nitin Agarwal, Yogesh Yadav.	Self Funded	2019-20	48 Month	Research	<a href="https://www.rmcbareilly.com/">https://www.rmcbareilly.com/</a>



S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
167	Morphometric Evaluation Of Anterior Aspect Of Atlas And Axis	1. Poonam Patnaik-Associate Professor, Department of Anatomy, Faculty of Dentistry, Jamia Millia Islamia, New Delhi 2. Dalvinder Singh-Professor, Department of Anatomy, Faculty of Dentistry, Jamia Millia Islamia, New Delhi	Poonam Patnaik ,Yogesh Yadav, Dalvinder Singh.	Self Funded	2019-20	48 Month	Research	<a href="https://www.jmi.ac.in/fdn">https://www.jmi.ac.in/fdn</a>
168	What Is The State Of Awareness Of Janani Suraksha Yojna In Aligarh: A Comparison Between Rural And Urban Areas	1. Nena Priya Teerthankar Manaveer Medical College and Hospital, Moradabad, Uttar Pradesh 2. Zulfia Khan Jawaharlal Nehru Medical College and Hospital, Aligarh, Uttar Pradesh 3. Saira Mehnaz Jawaharlal Nehru Medical College and Hospital, Aligarh, Uttar Pradesh	Priya N., Khan Z., Mehnaz S., Kumar V.	Self Funded	2019-20	12 Month	Research	<a href="https://www.amu.ac.in/colleges/jawaharlal-nehru-medical-college">https://www.amu.ac.in/colleges/jawaharlal-nehru-medical-college</a>
169	Awareness and utilization of Geriatric Welfare Schemes among urban elderly population of District Gautambudh Nagar.	1. Neha Tyagi-School of Medical Sciences and Research, Greater Noida 2. Manish Chaturvedi-National Institute of Health & Family Welfare, Delhi	Deepika Agrawal1, Neha Tyagi2, Jagmohan Singh Dhakar3, Manish Chaturvedi4	Self Funded	2019-20	12 Month	Research	<a href="http://www.nihfw.org/">http://www.nihfw.org/</a>
170	Morphometric Study of Pinna in Relation to Age in Uttar Pradesh Population	1. Vidit Pratap Dixit-1 Senior Demonstrator, Department of Anatomy, Rama Medical College Hospital and Research Centre, Hapur, U.P. India	Vidit Pratap Dixit, Pratishta Potidar, Jagmohan Singh Dhakar	Self Funded	2019-20	10 Month	Research	<a href="https://www.ramamedicalcolleges.com/">https://www.ramamedicalcolleges.com/</a>
171	Correlation between Size of Pinna & Height of Individual in Uttar Pradesh Population	1. Vidit Dixit-Senior Demonstrator, Department of Anatomy, Rama Medical College Hospital and Research Centre, Hapur U.P.	Vidit Dixit, Pratishta Potdar, Jagmohan Singh Dhakar	Self Funded	2019-20	12 Month	Research	<a href="https://www.ramamedicalcolleges.com/">https://www.ramamedicalcolleges.com/</a>
172	Evaluation of Zinc Oxide Eugenol and Vitapex for Carrying Out Endodontic Therapy of Necrotic Primary Teeth: Saudi Journal of oral Dental Research	1. Nishu Vakil - 1 Department of Periodontology, Indira Gandhi Government Dental College, Jammu and Kashmir 180012, India 2. Abhishek Singh - apartment of Community Medicine, SHKM Government Medical College, Mewat, Nalhar, Haryana 122107, India 3. Rajesh DR - 4 Department of Forensic Medicine, Indira Gandhi Medial College, Kathirkamam, Puducherry, 605009, India 4. Sana Tafseer - 5 Department of Pharmacology, Al-Falah School of Medical Sciences, Al Falah university Campus, Dhauj, Haryana 121004, India 5. Shakir Ali - 6 Casualty Medical Officer, SHKM Government Medical College, Mewat, Nalhar, Haryana 122107, India	Nishu Vakil, Abhishek Singh, V.K. Chhoker, Rajesh DR, Sana Tafseer, Shakir Ali	Self Funded	2019-20	6 Month	Research	<a href="https://www.gmcmevat.ac.in/">https://www.gmcmevat.ac.in/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
173	Metabolic effects of oral vitamin D supplementation as an adjuvant therapy on subjects with type 2 diabetes, Int.J.basic.clin.pharmacol.	1. Sana Tafseer Department of Pharmacology, Al-Falah School of Medical Sciences, Dhouj, Haryana, India 2. Irfan Ahmad Khan Department of Pharmacology, Mayo Institute of Medical Sciences, Barabanki, Lucknow, India 3. Avijit Roy Directorate of Health Services, Port Blair, Andaman And Nikobar, India 4. Pooja Goyal Department of Community Medicine, ESIC Medical College, Faridabad, Haryana, India 5. Abhishek Singh Department of Community Medicine, SHKM Government Medical College, Mewat, Haryana, India 6. Priya Vada Sharma Department of Pharmacology, FH Medical College And Hospital, Tundla, Uttar Pradesh, India	Sana Tafseer, Irfan Ahmad Khan, Avijit Roy, Pooja Goel, V.K. Chhoker, Abhishek Singh, Priyamvada Sharma	Self Funded	2019-20	6 Month	Research	<a href="https://mimsup.org/">https://mimsup.org/</a>
174	Paraganglioma of superior laryngeal nerve mimicking as carotid body tumor: A rare case report.	1. Deepak Sundriyal - All India Institute of Medical Sciences, Rishikesh, Uttarakhand, India 2. Mudit Agrawal - Rajiv Gandhi Cancer Institute & Research Centre, Rohini, New Delhi, India	Gyanendra S. Mittal, Deepak Sundriyal, Mudit Agrawal	Self Funded	2019-20	6 Month	Research	<a href="https://aiimsrishikesh.edu.in/a1_1/">https://aiimsrishikesh.edu.in/a1_1/</a>
175	Proteomic Analysis Of Circulating Immune Complexes From Tuberculosis Patients	1. Kiran Chawla-Department of Microbiology, Kasturba Medical College, Manipal Academy of Higher Education, Manipal, India 2. Rupesh Thakur-School of Life & Allied Science, ITM University, Atal Nagar, Raipur, C.G., India. 3. Manjunath B. Joshi-School of Life Sciences, Manipal Academy of Higher Education, Manipal, India. 4. Kapaettu Satyamoorthy-School of Life Sciences, Manipal Academy of Higher Education, Manipal, India.	Kumar A., Chawla K., Thakur R., Joshi M.B., Satyamoorthy K., Bisht D.	Self Funded	2019-20	6 Month	Research	<a href="https://manipal.edu/kmc-manipal.html">https://manipal.edu/kmc-manipal.html</a>
176	Assessment of Liver Function Test in HIV-HBV Co-infected patients at ART Prayagraj, Northern India.	1. Misra Vatsala Pathology Department, M.L.N. Medical College, Prayagraj 2. Chakraborty Arindam Microbiology department, M.L.N. Medical College, Prayagraj	Monica, Bisht D, Misra V, Chakraborty A.	Self Funded	2019-20	6 Month	Research	<a href="http://www.mlncdu.ac.in/">http://www.mlncdu.ac.in/</a>
177	Isolation Of Beta Lactamases Engendering Lactose Fermenters From Different Categories Of Neonatal Sepsis Cases.	1. Ved Prakash Sharma Professor & Head , Department of Microbiology, Rohilkhand Medical College & Hospital, Bareilly, U.P, India, 243006	Mishra P, Bisht D, Sharma V P, Goel V	Self Funded	2019-20	6 Month	Research	<a href="https://www.rmcbareilly.com/">https://www.rmcbareilly.com/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
178	Comparison of Methods for Detection of Extended Spectrum Beta Lactamases Production by Escherichia coli and Klebsiella Isolates from Neonatal Sepsis Cases.	1. Ved Prakash-Professor & Head, Department of Microbiology, Rohilkhand Medical College & Hospital, Bareilly, U.P, India	Mishra PP, Bisht D, Prakash V, Goel V	Self Funded	2019-20	6 Month	Research	<a href="https://www.rmcbareilly.com/">https://www.rmcbareilly.com/</a>
179	Extended Spectrum $\beta$ Lactamase Producing Lactose Fermenters Causing Neonatal Septicaemia in a Tertiary Care Center in Uttar Pradesh	1. Prem P Mishra-Lecturer, Department of Microbiology, LLRM Medical College 2. Ved Prakash -Professor and Head, Department of Microbiology, Rohilkhand Medical College and Hospital 3. Anil Kumar-Lecturer, Department of Microbiology, LLRM Medical College	Mishra P P, Bisht D, Sharma V P, Goel V.	Self Funded	2019-20	6 Month	Research	<a href="http://llrmmedicalcollege.nic.in/">http://llrmmedicalcollege.nic.in/</a>
180	Detection of metallo - $\beta$ -lactamase producing Gram Negative Bacteria in clinical isolates in tertiary care hospital-prospective study.	1. Shekhar Pal-Professor and HOD, Department of Microbiology, Doon Medical College, Dehradun, India	Muneesh kumar sharma, Dakshina bisht, shekhar pal.	Self Funded	2019-20	6 Month	Research	<a href="https://gdmcuk.com/">https://gdmcuk.com/</a>
181	Evaluation In Diagnostic test in Emerging Carbapenem Resistant Gram Negative Bacilli in patients admitted to Tertiary Care Center in north India.	1. Shekhar Pal-Professor and HOD, Department of Microbiology, Doon Medical College, Dehradun, India	Muneesh kumar sharma, Dakshina bisht, Shekhar pal.	Self Funded	2019-20	6 Month	Research	<a href="https://gdmcuk.com/">https://gdmcuk.com/</a>
182	Prevalence of Enteric Bacterial Pathogens among HIV Infected Versus Non-HIV Infected Patients with Diarrhoea in Northern India.	1. P. Mathur-Clinical Microbiology, All India Institute of Medical Sciences, Delhi, India	Varun Goel, Dinesh Kumar and Mathur, P.	Self Funded	2019-20	6 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
183	Relation of Anthropometric and Lifestyle Related Factors with Primary Dysmenorrhea	1. Maroosha Farooq - Senior resident, SKIMS medical college Srinagar 2. Iram Jaan - Senior resident, SKIMS medical college Srinagar 3. Varun Malhotra - Associate Professor, AIIMS, Bhopal	Maroosha Farooq, Iram Jaan, Varun Malhotra, Yogesh Tripathi, Shivani Gupta, Jagmohan Singh Dhakar	Self Funded	2019-20	6 Month	Research	<a href="https://skimsmc.edu.in/">https://skimsmc.edu.in/</a>
184	Efficacy Of Dual-Task Training With Two Different Priorities Instructional Sets On Gait Parameters In Patients With Chronic Stroke	<b>1. Ahmad H Alghadir - Rehabilitation Research Chair, College of Applied Medical Sciences, King Saud University, Riyadh, Saudi Arabia</b> 2. Amir Iqbal - Rehabilitation Research Chair, College of Applied Medical Sciences, King Saud University, Riyadh, Saudi Arabia	Sengar, Shilpi; Raghav, Deepak; Verma, Meenakshi; Alghadir, Ahmad H.; Iqbal, Amir	Self Funded	2019-20	6 Month	Research	<a href="https://ksu.edu.sa/en/">https://ksu.edu.sa/en/</a>
185	Microanatomy Of The Nerve To Iliacus Muscle And Its Clinical Significance, Microanatomía Del Nervio Del Músculo Ilíaco Y Su Importancia Clínica	1. Rajani Singh - Department of anatomy, All India Institute of Medical Sciences Rishikesh Dehradun India. 2. Rajkumar - Department of Pediatric neurosurgery SGPGI Lucknow India. 3. Naresh Chandra - Department of Anatomy Hind Institute of Medical Sciences Lucknow India.	Singh R., Rajkumar, Chandra N., Gupta K., Ansari M.S.	Self Funded	2019-20	6 Month	Research	<a href="https://aiimsrishikesh.edu.in/a1_1/">https://aiimsrishikesh.edu.in/a1_1/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
186	Physiological basis and Mechanism of Headache: Mini Review.	1. Renu Bhatia - Associate Professor, Department of Physiology, All India Institute of Medical Sciences, New Delhi, India	Dr Abhishek Sinha, Dr Renu Bhatia	Self Funded	2019-20	6 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
187	Effect of Pranayam and OM Meditation on visual reaction time, hand grip dynamometer endurance and stress in medical students.	1. Dr Kavita Singh - Tutor, GIMS, Greater Noida 2. Dr Vivek Sharma - Professor, Dept. of Physiology, Government Institute of Medical Sciences, Greater Noida	Kavita Singh, Rinku Garg, Yogesh Tripathi, Navpreet Mann, Vivek Sharma	Self Funded	2019-20	6 Month	Research	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
188	Body fat distribution, cardiorespiratory fitness, and lipid profile in first degree relatives with type 2 diabetes mellitus.	1. Anil Kumar Sharma - Department of General Medicine, F H Medical College, Tundla, Uttar Pradesh, India	Shaik Azmatulla, Rinku Garg, Anil Kumar Sharma & Navpreet Mann.	Self Funded	2019-20	6 Month	Research	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
189	Inflammation and oxidative stress in first degree relatives of type 2 diabetics.	1. Anil Kumar Sharma - Department of General Medicine, F H Medical College, Tundla, Uttar Pradesh, India	Shaik Azmatulla, RinkuGarg, Anil Kumar Sharma & Navpreet Mann.	Self Funded	2019-20	6 Month	Research	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
190	To Study the Prevalence of Internet Addiction in Students of Medical Colleges of Northern India	1. Kavita Singh - Assistant Professor, Physiology, SGRRIHMS, Dehradun, Uttarakhand 2. Prashant Jain - Assistant Professor, Physiology, SGRRIHMS, Dehradun, Uttarakhand	Kavita Singh, Rinku Garg*, Shaktibala Dutta, Prashant Jain	Self Funded	2019-20	6 Month	Research	<a href="https://www.sgrrmc.com/">https://www.sgrrmc.com/</a>
191	Occupational Tuberculosis In Sewage Workers: A Neglected Domain	1. Mina Chandra-Department of Psychiatry, PGIMER and Dr RML Hospital, New Delhi, India.	Arora V.K., Chandra K., Chandra M.	Self Funded	2019-20	12 Month	Research	<a href="https://rmlh.nic.in/">https://rmlh.nic.in/</a>
192	Tuberculosis - Depression Syndemic: A Public Health Challenge	1. Mina Chandra-Centre of Excellence in Mental Health, PGIMER and Dr Ram Manohar Lohia Hospital, New Delhi, India. Electronic address: minasaxena@gmail.com. 2. Proteesh Rana-Department of Pharmacology, PGIMER and Dr Ram Manohar Lohia Hospital, New Delhi, India. Electronic address: proteesh@gmail.com.	Chandra M., Rana P., Chandra K., Arora V.K.	Self Funded	2019-20	12 Month	Research	<a href="https://rmlh.nic.in/">https://rmlh.nic.in/</a>
193	A Comparative Study To Assess The Efficacy Of Permethrin (Topical) And Benzyl Benzoate (Topical) For The Treatment Of Scabies Patients	1. Praveen Agarwal Department of Pharmacology, FH Medical College, Tundla, Uttar Pradesh, India	Chitti Babu G., Bagati K.D., Agarwal P., Sharma J.	Self Funded	2019-20	6 Month	Research	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
194	Effect of CYP3A4 Inhibitor Erythromycin on the Pharmacokinetics of Lignocaine in Subjects with liver dysfunction	1. Vinay Sharma Associate Professor, Department of Pharmacology, Rama Medical College Hospital & Research Centre, Hapur, Uttar Pradesh, India	DR JYOTSNA SHARMA, DR VINAY SHARMA, DR BINA SHUKLA, DR ARSHAD HASAN	Self Funded	2019-20	6 Month	Research	<a href="https://www.ramamedicalcolleges.com/">https://www.ramamedicalcolleges.com/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
195	Comparative study to evaluate the efficacy and safety of propranolol verses amitriptyline for prophylaxis of migraine	1. I. P. Jain Prof. & Head, Department of Pharmacology, Govt. Medical College, Ambedkarnagar, India 2. Amrita Tutor, Department of Microbiology, Hind Institute of Medical sciences, Mau, Atria, Sitapur Road, Lucknow, India	DR. KAVITA DHAR , DHANANJAY KUMAR PANDY, P.S.SINGH,	Self Funded	2019-20	6 Month	Research	<a href="http://himssitapur.org/">http://himssitapur.org/</a>
196	Comparative study of oral ivermectin, topical permethrin and benzyl benzoate in the treatment of scabies	1. Praveen Agarwal Department of Pharmacology, FH Medical College, Tundla, Uttar Pradesh, India 2. Jyostna Sharma Department of Pharmacology, Santosh University, Ghaziabad, NCR-Delhi	DR.Kavita Dhar Bagati, G. Chitti Babu, DR.Praveen Agarwal, Jyotsna Sharma	Self Funded	2019-20	6 Month	Research	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
197	A Comparative Evaluation of Mechanical Properties of Four Different Restorative Materials: An In Vitro Study	1. Devashish Department of Pedodontics and	Nahid Iftikhar,1 Devashish,2 Binita Srivastava,3 Nidhi Gupta,4 Natasha Gambir,5 and Rashi- Singh6	Self Funded	2019-20	6 Month	Research	<a href="https://joinindianarmy.nic.in/dental/">https://joinindianarmy.nic.in/dental/</a>
198	Study of virulence factors and molecular characterization of multi drug resistant Pseudomonas aeruginosa from Intensive Care Unit.	Department of Microbiology, Hind Intitute of Medical Science Mau, Ataria, Silapur-261303, (up), India,	Shivendra Dutt Shukla	Self Funded	2019-20	12 Month	Sharing of Research Facility	<a href="http://himssitapur.org/">http://himssitapur.org/</a>
199	"A Comparative Evaluation of Efficacy And Safety Of Nebivolol Plus Amlodipine Between Atenolol Plus Amlodipine Combination In Hypertensive Patients: - A Randomized, Open Label, Prospective Study In Tertiary Care Hospitals."	F.H. Medical College, Etmadpur, Agra	Amit Kumar	Self Funded	2019-20	24 Months	Sharing of Research Facility	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
200	"Effect of arginine as an adjuvant drug used along with first line drugs in active tuberculosis"	Krishna Mohan Medical College & Hospital, Mathura, UP	Kumar Raja Mada	Self Funded	2019-20	24 Months	Sharing of Research Facility	<a href="https://www.kmmedicalcollege.in/">https://www.kmmedicalcollege.in/</a>
201	"A Study to Evaluate the Drug Utilization Pattern of Antimicrobials in In-Patient and out Patient in Pediatric Department of a Tertiary Care Teaching Hospital"	Varun Arjun Medical College and Rohilkhand Hospital, Banthra, Shahjahanpur UP	Mohd. Shadab	Self Funded	2019-20	36 Months	Sharing of Research Facility	<a href="https://www.varunarjunmedicalcollege.com/">https://www.varunarjunmedicalcollege.com/</a>
202	"Studies of liver for accessory sulci, fissures, and lobes with special emphasis on Rouvier's sulcus in cadaveric specimens of liver as well as seen during laparoscopic cholecystectomy"	Saraswathi Institute of Medical Sciences, Har	Ruchi Sharma	Self Funded	2019-20	36 Months	Sharing of Research Facility	<a href="https://sims.edu.in/">https://sims.edu.in/</a>
203	The effect of short message service (SMS) reminders on adherence with (IVIS) during pregnancy in primary care setting of district Nuh (Haryana)	SHKM Government Medical College, Mewat	Abhishek Singh	Self Funded	2019-20	36 Months	Sharing of Research Facility	<a href="https://www.gmcmevat.ac.in/">https://www.gmcmevat.ac.in/</a>
204	"Comparative Study Of Aflapin-A bovel Boswellia Serrata Extract And Diacerein In Treatment Of Knee Osteoarthritis"	G S Medical College Pilkhuwa U.P.	Mukesh Kumar	Self Funded	2019-20	24 Months	Sharing of Research Facility	<a href="https://gsmedicalcollege.in/">https://gsmedicalcollege.in/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
205	DRUG UTILIZATION STUDY AMONG PATIENTS VISITING OUT PATIENT DEPARTMENT OF OBSTETRICS & GYNAECOLOGY IN A TERTIARY CARE TEACHING HOSPITAL.	NCR Institute of Medical Sciences, Meerut	Kapil Dev Sagar	Self Funded	2019-20	32 Months	Sharing of Research Facility	<a href="https://ncrinstituteofmedicalsciences.com/">https://ncrinstituteofmedicalsciences.com/</a>
206	Daratumumab plus carfilzomib: An optimistic approach in relapsed/refractory multiple myeloma	1)Department of Conservative Dentistry and Endodontics, PDM Dental College and Research Institute, Sarai Aurangabad, Bahadurgarh, Haryana, India; 2)Department of Radiation Oncology, Rajiv Gandhi Cancer Institute and Research Centre, Delhi, India;	A.P. Dubey	Internal Support	2019-20	6 Month	Sharing of Research Facility	<a href="https://www.pdm.ac.in/dental-sciences/">https://www.pdm.ac.in/dental-sciences/</a>
207	Assessment of psycho-emotional distress due to age, body mass index, and marital status in polycystic ovary syndrome in North	1)Department of Otorhinolaryngology and Head & Neck Surgery, AIIMS, New Delhi, India; 2)Department of ENT-Osmania Medical College and Govt. ENT Hospital, Koti, Hyderabad, India	1)Fauziaa,Tabassum 2)Kavita Dhar 3) Vipender Singh Chopra	Internal Support	2019-20	6 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
208	Incidence of mupirocin resistance in staphylococcus aureus isolated from rural population: A new emerging challenge	1) Department of Microbiology, Department of Microbiology, Maharishi Markandeshwar Medical College and Hospital, Kumarhatti, Solan, Himachal Pradesh 173 229, India	Dinesh, Kumar	Internal Support	2019-20	6 Month	Research	<a href="https://mmmch.mmusolan.org/">https://mmmch.mmusolan.org/</a>
209	Antibacterial potential of neem (Azadirachta indica) against uropathogens producing beta-lactamase enzymes: A clue to future antibacterial agent?	1)Department of Microbiology, Maharishi Markandeshwar Medical College and Hospital, Solan, Himachal Pradesh, India	1)Sameer, Faujdar 2)Dakshina Bisht	Internal Support	2019-20	6 Month	Research	<a href="https://mmmch.mmusolan.org/">https://mmmch.mmusolan.org/</a>
210	Determination of transverse diameter and longitudinal axis in patients with cholecystitis and cholelithiasis by computed tomography to rule out gallbladder carcinoma	1) Department of Radiology, Govt. medical College, Saharanpur, U.P 247001, India	1)Vishram, Singh 2)Durgesh Singh 3)Yogesh Yadav	Internal Support	2019-20	6 Month	Research	<a href="http://smmhmedicalcollege.com/">http://smmhmedicalcollege.com/</a>
211	Assessment of psycho-emotional distress due to age, body mass index, and marital status in polycystic ovary syndrome in North Indian population	1)Department of Gynecology and Obstetrics, All India Institute of Medical Sciences, Patna, Bihar 801507, India; 2)College of Pharmacy, King Khalid University, Abha, 21974, Saudi Arabia	1)Fauziaa,Tabassum 2)Kavita Dhar 3) Vipin Singh Chopra	Internal Support	2019-20	6 Month	Research	<a href="https://aiimspatna.edu.in/">https://aiimspatna.edu.in/</a>
212	Salivary resistin: A noninvasive mirror of attributes of type 2 diabetes mellitus	1)Department of Biochemistry, Heritage Institute of Medical Sciences, Varanasi, Uttar Pradesh, India	1) Afreen Chaudhary 2) Preeti Sharma 3)Tapan Mohapatra 4) Pradeep Kumar	Internal Support	2019-20	6 Month	Research	<a href="https://heritageims.com/">https://heritageims.com/</a>
213	A new model to predict response to direct-acting antiviral therapy in decompensated cirrhotics due to hepatitis C virus	1)TNMC and BYL Nair Charitable Hospital, Mumbai, India;	1) Anupam Singh	Internal Support	2019-20	6 Month	Research	<a href="https://tnmcnair.edu.in/">https://tnmcnair.edu.in/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
214	Screening of Family Members of Nonalcoholic Fatty Liver Disease Patients can Detect Undiagnosed Nonalcoholic Fatty Liver Disease Among Them: Is There a Genetic Link?	1)Department of Gastroenterology, Topiwala National Medical College and BYL Ch Hospital, Dr. A.L Nair Road, Mumbai, Maharashtra 400 008, India; 2)Molecular Genetic Laboratory, 3)Department of Clinical Pharmacology, Topiwala National Medical College and BYL Nair Ch.Hospital, Dr.AL Nair Road, Mumbai, Maharashtra 400 008, India;	1) Anupam Singh	Internal Support	2019-20	6 Month	Research	<a href="https://tnmcnair.edu.in/">https://tnmcnair.edu.in/</a>
215	Effect of air pollution on lung function of road side hawkers	1)ABVIMS & Ram Manohar Lohia Hospital, New Delhi, India; 2)NICPR-ICMR, Noida, Uttar Pradesh, India	1) Sonisha Gupta	Internal Support	2019-20	6 Month	Research	<a href="http://nicpr.org/">http://nicpr.org/</a>
216	A randomized, placebo and active controlled, split scalp study to evaluate the efficacy of platelet-rich plasma in patchy alopecia areata of the scalp	1)Department of Dermatology, Venereology, and Leprology, Maulana Azad Medical College, New Delhi, India;	1) Vijay Kumar Singh Garg	Internal Support	2019-20	6 Month	Research	<a href="https://www.mamc.ac.in/">https://www.mamc.ac.in/</a>
217	Anthropometric Correlation with Pathophysiology of Obstructive Sleep Apnea (OSA): A Review	1)Department of Medicine, All India Institute of Medical Sciences (AIIMS), Room No. 3094, New Delhi, India;	1) Rinku Garg	Internal Support	2019-20	6 Month	Research	<a href="https://www.aiims.edu/index.php?lang=en">https://www.aiims.edu/index.php?lang=en</a>
218	A cross-sectional study to investigate the impact of focused group discussion on menstrual hygiene among rural school girls of Southern Haryana, India	1)Department of Community Medicine, Shkm Government Medical College, Gurgaon, Haryana, India; 2)Department of Community Medicine, Government Medical College, Shahdol, Madhya Pradesh, India; 3)Department of Community Medicine, Esic Medical College, Faridabad, Haryana, India; 4)Department of Community Medicine, Vardhman Mahavir Medical College, Safdarjung Hospital, New Delhi, India	1) Deepika Agrawal	Internal Support	2019-20	6 Month	Research	<a href="https://www.gmcmevat.ac.in/">https://www.gmcmevat.ac.in/</a>
219	Cytokine Storm Syndrome in COVID-19: Diagnosis and Management Strategies	Department of Medicine, Army Hospital, Joshimath, Uttarakhand, India Department of Medicine, Command Hospital, Lucknow, Uttar Pradesh, India	Amba Prasad Dubey	Internal Support	2019-20	6 Month	Research	<a href="https://www.nhp.gov.in/hospital/command-hospital-(cc)-lucknow-lucknow-uttar_pradesh">https://www.nhp.gov.in/hospital/command-hospital-(cc)-lucknow-lucknow-uttar_pradesh</a>
220	Daratumumab Plus Carfilzomib: An Optimistic Approach in Relapsed/ Refractory Multiple Myeloma	Department of Medical Oncology, Shanti Mukand Hospital, New Delhi, India Department of Medicine, Army Hospital, Joshimath, Uttarakhand, India, Department of Medicine, Saket Hospital, Agra, Uttar Pradesh, India	AP Dubey	Internal Support	2019-20	6 Month	Research	<a href="https://www.shantimukand.com/">https://www.shantimukand.com/</a>
221	Study of Carotid Intima Media Thickness (CIMT) In Type 2 Diabetes Mellitus and Its Correlation with Glycaemic Control and Inflammatory Marker HsCRP	Dept. of Medicine, IGESI Hospital, Jhilmil, New Delhi, India	Ashok Kumar Anupam Kumar Singh	Internal Support	2019-20	6 Month	Research	<a href="https://jhilmilhospital.esic.gov.in/">https://jhilmilhospital.esic.gov.in/</a>

3.7.1 Link with collaborating institutional website

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
222	A MORPHOMETRIC STUDY OF THE HUMAN CERVICAL SPINAL CANAL BY MAGNETIC RESONANCE IMAGING IN ADULT POPULATION OF UTTAR PRADESH	Department of Anatomy, Hind Institute of Medical Science, Safedabad, Barabanki, UP-22500	Sanjay Prashad	Self Funded	2018-19	6 Month	Sharing of Research Facility	<a href="https://himsup.com/">https://himsup.com/</a>
223	THE PATTERN OF ARTERIAL SUPPLY OF HUMAN BRAIN & ITS VARIATIONS AS SEEN IN "MAGNETIC RESONANCE ANGIOGRAPHY OF BRAIN" IN NORTH INDIAN POPULATION	Department of Radio Diagnosi, Rama Medical Collage PIkhuwa, Hapur(UP)-245101	Vidit Pratap	Self Funded	2018-19	36 Month	Sharing of Research Facility	<a href="https://www.ramamedicalcolleges.com">https://www.ramamedicalcolleges.com</a>
224	Evaluation of oxidative stress and thyroid function in copd patients with type ii diabetes mellitus.	Department of Biochemistry, AL-FALAH MEDICAL COLLAGE	Himani Aggarwal	Self Funded	2018-19	6 Month	Sharing of Research Facility	<a href="https://alfalahmedical.org/">https://alfalahmedical.org/</a>
225	Analysis of cardiovascular changes between hypertensive and normotensive Type II Diabetes patient	Department of Biochemistry, Mayo Institute of Medical Science Faizabad Road Gadia Barabanki U.P. Pin- 225001	Niharika Singh	Self Funded	2018-19	18 Month	Sharing of Research Facility	<a href="https://mimsup.org/">https://mimsup.org/</a>
226	Role of 2D: 4D Ratio in the Histopathologically Diagnosed Breast Cancer Females	1. Dr Sajjad Jafar- Assistant Professor, Dept of Anatomy, BRD Medical College, Gorakhpur 2. Dr Bindu Singh-Associate Professor, Dept. of Anatomy, B.R.D Medical College, Gorakhpur	Dr Sajjad Jafar, Dr Vishram Singh, Dr Nisha Kaul, Dr Bindu Singh	Self Funded	2018-19	12 Month	Research	<a href="http://brdmc.ac.in/">http://brdmc.ac.in/</a>
227	A comparative evaluation of oral health practices and habits among medical and dental students in Ghaziabad dist	1. Dr. Vipin Kaul-Post graduate student, (Department of Periodontics & Oral implantology), Shree Bankey Bihari Dental College & Research center, Delhi-Hapur road, Masuri, Ghaziabad, Uttar Pradesh 2. Dr. Neha Gupta-Professor & HOD, (Department of Periodontics & Oral implantology), Shree Bankey Bihari Dental College & Research center, Delhi-Hapur road, Masuri, Ghaziabad, Uttar Pradesh 3. Dr. Pramod Kumar Rathore-Reader (Department of Periodontics & Oral implantology), Shree Bankey Bihari Dental College & Research centre, Delhi-Hapur road, Masuri, Ghaziabad, Uttar Pradesh	Dr. Vipin Kaul, Dr. Neha Gupta, Dr. Pramod Kumar Rathore, Dr. Nisha Kaul	Self Funded	2018-19	12 Month	Research	<a href="https://sbbdentalcollege.in/">https://sbbdentalcollege.in/</a>
228	Fetal tibial and foot length for prediction of gestational age: an Ultrasonographic study	1. G. L. Nigam-Associate Professor and Head, Dept. of Anatomy, LLRM Medical College, Meerut, Uttar Pradesh 2. Yasmeen-Associate Professor and Head, Dept. of Radiodiagnosis, SVBP Hospital, LLRM Medical College, Meerut, Uttar Pradesh	Vishnu Datt Pandey,Vishram Singh, G L Nigam, Yasmeen Usmani, Yogesh Yadav*	Self Funded	2018-19	12 Month	Research	<a href="http://llrmedicalcollege.nic.in/">http://llrmedicalcollege.nic.in/</a>



S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
229	Fetal humerus Length for Prediction of Gestational Age: An Ultrasonographic Study	1. Sachin Kumar-1Medical Officer, SVBP Hospital associated with LLRM Medical College, Meerut, UP, India 2. Vishnu Datt Pandey-Professor, Department of Anatomy, Santosh Medical College, Ghaziabad, Delhi- NCR, India	Sachin Kumar, Vishnu Datt Pandey, Yogesh Yadav	Self Funded	2018-19	6 Month	Research	<a href="http://llrmmedicalcollege.nic.in/">http://llrmmedicalcollege.nic.in/</a>
230	Gallbladder wall thickening at ultrasonography- A review	1. Tiwari Richa-Associate Professor Department of Radiology, Govt. medical college, Saharanpur, Uttar Pradesh, India 2. Tandon Ashutosh-Associate Professor Department of Radiology, Govt. medical college, Saharanpur, Uttar Pradesh, India	Singh Durgesh, Singh Vishram, Yadav Yogesh, Tivari Richa, Tandon Ashutosh.	Self Funded	2018-19	12 Month	Research	<a href="http://smmhmedicalcollege.com/">http://smmhmedicalcollege.com/</a>
231	A morphometric study of human middle ear ossicles in cadaveric temporal bones of Indian population and a comparative analysis	1. David Victor Kumar-Department of Otorhinolaryngology and Head & Neck surgery, AIIMS, New Delhi, India 2. D. SridharReddy-Department of ENT- Osmania Medical College and Govt. ENT Hospital. Koti. Hyderabad. India	Kumar, David Victor, I; Chaitanya, D. Krishna; Singh, Vishram; Reddy, D. Sridhar	Self Funded	2018-19	12 Month	Research	<a href="https://www.osmecon.org/About/College">https://www.osmecon.org/About/College</a>
232	Frequency of histopathological changes in gall bladder mucosa associated with gallstones	1. Surendra Pal Sharma-Department of Pathology, LLRM Medical College, Meerut, U. P., India 2. NidhiVerma-Department of Pathology, LLRM Medical College, Meerut, U. P., India	Singh, Vishram; Yadav, Arvind; Sharma, Surendra Pal; Verma, Nidhi	Self Funded	2018-19	12 Month	Research	<a href="http://llrmmedicalcollege.nic.in/">http://llrmmedicalcollege.nic.in/</a>
233	Metacarpal lengths & ratios as a marker of sexual dimorphism in population of Haryana and Jammu & Kashmir. A radiological study	1. M.Kmattoo-Dept anatomy Sukhmani Dental College & Hospital Dera Bassi Punjab, India	VishramSingh, Kumar T., M.K M.	Self Funded	2018-19	48 Month	Research	<a href="http://ssdch.edu.in/">http://ssdch.edu.in/</a>
234	Morphometric analysis of lateral and third ventricles by computerized tomography for early diagnosis of hydrocephalus	1. Satbir Singh- G.B.Pant Institute of Postgraduate Medical Education and Research (GIPMER), New Delhi, India 2. Dalvinder Singh- Jamia Millia Islamia, New Delhi, India	Singh, Vishram; Singh, Satbir; Singh, Dalvinder; Patnaik, Poonam	Self Funded	2018-19	54 Month	Research	<a href="http://gbpant.delhigovt.nic.in/">http://gbpant.delhigovt.nic.in/</a>
235	Morphometric study of Infratemporal course of facial nerve in relation to <b>pneumatization of temporal bone—An original study</b>	1. David Victor Kumar-Department of Otorhinolaryngology, AIIMS, New Delhi, India 3. SridharReddy-Department of ENT, Osmania medical College, Koti, Hyderabad, India	Singh V., Chaitanya Reddy D.K., Kumar I. D.V., Chauhan B.K.S., Reddy S.	Self Funded	2018-19	48 Month	Research	<a href="https://www.osmecon.org/About/College">https://www.osmecon.org/About/College</a>
236	Spinal canal diameter in degenerative lumbar spinal stenosis	1. R.Sethi-Department of Anatomy, Heritage Institute of Medical Sciences, Varanasi, UP, India	Sethi R., Singh V.	Self Funded	2018-19	48 Month	Research	<a href="https://heritageims.com/">https://heritageims.com/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
237	Antimicrobial Activity of Antibiotics and Antiseptics (Dettol and Betadine ) against Clinical Isolates of Pseudomonas aeruginosa.	1. Poonam Verma-1Department of Microbiology and Microbial Technology, Allahabad Agricultural Institute- Deemed University, Allahabad, India 2. Manish Kumar Verma-Department of Lab Medicine, Allahabad Agricultural Institute-Deemed University, Allahabad, India	Poonam Verma, Manish Kumar Verma, Jagmohan Singh Dhakar	Self Funded	2018-19	18 Month	Research	<a href="https://www.shiats.edu.in/">https://www.shiats.edu.in/</a>
238	Antibacterial property of bio dentine and mineral trioxide aggregate cement against streptococcus and enterococcus,	1. Nishu Vakil - Department of Periodontology, Indira Gandhi Government Dental College, Jammu, India 2. Balbir Kaur - 2Professor and Head, Department of Forensic Medicine, Nepal Medical College Teaching Hospital, Nepal 3. Abhishek Singh - Department of Community Medicine, SHKM Government Medical College, Haryana, India 4. Venkatesan M - Department of Forensic Medicine, Sri Ramachandra Medical College, Chennai, India	Nishu Vaki, Balbir Kaur, V.K. Chhoker, Abhishek Singh, Venkatesan M	Self Funded	2018-19	6 Month	Research	<a href="https://iggdcj.edu.in">https://iggdcj.edu.in</a>
239	Comparison of PCR over other techniques for diagnosis of fungal rhinosinusitis in chronic rhinosinusitis patients.	1. Dr. Veerendra Verma-Professor, E.N.T. Department, King George's Medical University, Lucknow. 2. Dr. Prashant Gupta-Associate professor, Department of Microbiology, King George's Medical University.,Lucknow 3. Dr. Ajay Singh-Associate Professor, Department of Pathology, King George's Medical University, Lucknow	Nitya Verma, Dakshina Bisht, VeerendraVerma, Prashant Gupta, Ajay singh	Self Funded	2018-19	6 Month	Research	<a href="https://www.kgmu.org/">https://www.kgmu.org/</a>
240	Detection of mycobacterium tuberculosis DNA in sputum samples with MPB64 gene primers using polymerase chain reaction.	1. Ajab Singh Choudhary-Assistant Professor, Noida International University, Greater Noida. 2. Jyoti Sharma-Assistant Professor, Noida International University, Greater Noida. 3. Jyoti Choudhary-Assistant Professor, Noida International University, Greater Noida.	Choudhary AS, Bisht D, Sharma J, Choudhary J.	Self Funded	2018-19	6 Month	Research	<a href="https://niu.edu.in/">https://niu.edu.in/</a>
241	Evaluation of PCR based techniques for the detection of mycobacterium tuberculosis complex in sputum samples.	1. Ajabsingh Chaudhary-(School of Nursing & Health Sciences (SON & HS),Noida International University, Greater Noida India 2. Dr. Ajoke B. Akinola-(HOD, Department of Public Health, School of Nursing & Health Sciences,Noida International University, Greater Noida India	Chaudhary AS, Akinola AB, Bisht D	Self Funded	2018-19	6 Month	Research	<a href="https://niu.edu.in/">https://niu.edu.in/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
242	A qualitative study to evaluate effect of sleep on handgrip strength and cognition	1. Ritu Rani - Junior Research Fellow, Institute of Genomics & Integrative Biology (IGIB), Delhi, India	Ritu Rani, Rinku Garg, Himanshu Thukral	Self Funded	2018-19	6 Month	Research	<a href="https://www.igib.res.in/">https://www.igib.res.in/</a>
243	Amplification of Hsp 65 gene and usage of restriction endonuclease for identification of non tuberculous rapid grower mycobacterium	1. Ajoy Kumar Verma-Department of Microbiology, National Institute of Tuberculosis and Respiratory Diseases, Sri Aurobindo Marg, New Delhi 110030, India 2. Rohit Sarin-Department of TB and Chest, National Institute of Tuberculosis and Respiratory Diseases, Sri Aurobindo Marg, New Delhi 110030, India 3. Paras Singh-Department of Molecular Medicine, National Institute of Tuberculosis and Respiratory Diseases, Sri Aurobindo Marg, New Delhi 110030, India	Verma A.K., Sarin R., Arora V.K., Kumar G., Arora J., Singh P., Myneedu V.P.	Self Funded	2018-19	12 Month	Research	<a href="http://www.nitrd.nic.in/">http://www.nitrd.nic.in/</a>
244	Assessment of pattern of Drug Utilization of Antimicrobials in the in-patient setting of a Tertiary Hospital: An Observational Study	1. Vinay Sharma Associate Professor, Department of Pharmacology, Rama Medical College Hospital & Research Centre, Hapur, Uttar Pradesh, India	DR JYOTSNA SHARMA, DR VINAY SHARMA, DR ALKA AGRAWAL	Self Funded	2018-19	6 Month	Research	<a href="https://www.ramamedicalcolleges.com/Department.aspx">https://www.ramamedicalcolleges.com/Department.aspx</a>
245	"A MORPHOMETRIC STUDY ON THE RENAL VASCULATURE AND ITS ANATOMICAL VARIANTS IN NORTH INDIA POPULATION BY MULTIDETECTOR COMPUTERIZED TOMOGRAPHY"	Saraswathi Institute of Medical Sciences, Hapur	Manu Gupta	Self Funded	2018-19	60 Months	Sharing of Research Facility	<a href="https://sims.edu.in/">https://sims.edu.in/</a>
246	A study on Molecular characterization of ceftriaxone resistance in Salmonella entericaservortyphi and paratyphi Isolated from a tertiary care hospital	Department of Microbiology, Army Collage of Medical Sciences, New Delhi-110001	Sanjay Singh Kaira	Self Funded	2018-19	12 Month	Sharing of Research Facility	<a href="https://theacms.in/">https://theacms.in/</a>
247	Relationship between telomere length, endothelin-1 markers of inflammation and oxidative stress preeclampsia.	Govt. Institute of Medical Sciences, Greater Noida	Ravoori Sazdeswar Rao	Self Funded	2018-19	36 Months	Sharing of Research Facility	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
248	"A MORPHOMETRIC STUDY OF THE HUMAN CERVICAL SPINAL CANAL BY MAGNETIC RESONANCE IMAGING IN ADULT POPULATION OF UTTAR PRADESH"	Department of Anatomy, Hind Institue of Medical Science, Safedabad, Barabanki, UP-22500	Sanjay Prashad Sah	Self Funded	2018-19	12 Month	Sharing of Research Facility	<a href="https://himsup.com/">https://himsup.com/</a>
249	"IMMUNOMORPHOLOGICAL PATTERN OF REGIONAL LYMPH NODES AND ROLE OF ANGIOGENESIS, MAST CELLS IN ORAL SQUAMOUS CELL CARCINOMA	ITS Centre for Dental Studies & Research Murad Nagar, Ghaziabad	Thirumala Raju Kalyani	Self Funded	2018-19	60 Months	Sharing of Research Facility	<a href="https://itsdentalcollege.com/">https://itsdentalcollege.com/</a>
250	THE PATTERN OF ARTERIAL SUPPLY OF HUMAN BRAIN & ITS VARIATIONS AS SEEN IN "MAGNETIC RESONANCE ANGIOGRAPHY OF BRAIN" IN NORTH INDIAN POPULATION	Department of Radio Diagnosi, Rama Medical Collage Plkhuwa, Hapur(UP)-245101	Vidit Pratap Dixit	Self Funded	2018-19	12 Month	Sharing of Research Facility	<a href="https://www.ramamedicalcolleges.com/">https://www.ramamedicalcolleges.com/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
251	A double blind randomized controlled trial to assess the influence of hamulotomy during palatoplasty on hearing loss	ST. Thomas Hospital Malakkara, Pathanamthitta, Kerala	Mathew PC	Self Funded	2018-19	60 Months	Sharing of Research Facility	<a href="https://www.stthomashospitalmalakkara.com/">https://www.stthomashospitalmalakkara.com/</a>
252	Analysis of cardiovascular changes between hypertensive and normotensive Type II Diabetes patient	Mayo Institute of Medical Sciences	Niharika Singh	Self Funded	2018-19	48 Months	Sharing of Research Facility	<a href="https://mimsup.org/">https://mimsup.org/</a>
253	Evaluation of Oxidative stress and Thyroid Function in COPD Patients with Type II	Al-Falah School of Medical Sciences and Research Centre	Himani Agarwal	Self Funded	2018-19	36 Months	Sharing of Research Facility	<a href="https://alfalahmedical.org/">https://alfalahmedical.org/</a>
254	Lixisenatide induced congenital morphological malformation and histopathological changes in liver, kidney, stomach and cerebral cortex on developing chick embryo	Department of Pharmacology , F H Medical Collage, Elmadpur Agra(UP)- 282001	Amit Kumar	Self Funded	2018-19	10 Month	Sharing of Research Facility	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
255	Studies of liver for accessory sulci, fissures, and lobes with special emphasis on Rouvier's sulcus in cadaveric specimens of liver as well as seen during laparoscopic cholecystectomy	Department of Anatomy institute of Medical Science Saraswathi Institute of Medical Science Hapur- 245101	Ruchi Sharma	Self Funded	2018-19	24Month	Sharing of Research Facility	<a href="https://sims.edu.in/">https://sims.edu.in/</a>
256	Study of virulence factors and molecular characterization of multi drug resistant Pseudomonas aeruginosa from Intensive Care Unit.	Department of Microbiology, Hind Institute of Medical Science Mau, Ataria, Silapur- 261303, (u.P), India,	Shivendra Shukla	Self Funded	2018-19	24 Month	Sharing of Research Facility	<a href="http://himssitapur.org/">http://himssitapur.org/</a>
257	Lixisenatide induced congenital morphological malformation and histopathological changes in liver, kidney, stomach and cerebral cortex on developing chick embryo	Department of Pharmacology , F H Medical Collage, Elmadpur Agra(UP)- 282001	Amit Kumar	Self Funded	2018-19	22 Month	Sharing of Research Facility	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
258	DRUG UTILIZATION STUDY AMONG PATIENTS VISITING OUT PATIENT DEPARTMENT OF OBSTETRICS & GYNAECOLOGY IN A TERTIARY CARE TEACHING HOSPITAL	Department of Pharmacology, NCR Institute of Medical Science Meerut- 250406	Kapil Dev	Self Funded	2018-19	24 Month	Sharing of Research Facility	<a href="https://ncrinstituteofmedicalsciences.com/">https://ncrinstituteofmedicalsciences.com/</a>

3.7.1 Link with collaborating institutional website

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
259	Molecular Characterization of Non-albicans Candida in Cancer Patients with Positive oropharyngeal candidiasis.	Department of Microbiology varun arjun medical college Rohilkhand Hospital ,Banthra ,shahjanpur, UP-242307	Amit Kumar Singh	Self Funded	2017-18	2 Month	Sharing of Research Facility	<a href="https://www.varunarjunmedicalcollege.com/">https://www.varunarjunmedicalcollege.com/</a>
260	Comparison of effectiveness of Arthrocentesis with or without intraarticular Platelet Rich Plasma injection in refractory Temporomandibular Joint Pain Dysfunction Syndrome	ESIC Dental Collage & Hospital, Sec-15, Rohini Delhi	Lokesh Chandra	Self Funded	2017-18	48 Month	Sharing of Research Facility	<a href="https://dcdelhi.esic.gov.in/">https://dcdelhi.esic.gov.in/</a>
261	"A pharmacovigilance Study: Assessment, Evaluation And Monitoring of Adverse Drug Reaction (ADRs) Associated With Anti Diabetic/Antihypertensive Drugs in Tertiary Care Teaching Hospitals"	Department of Pharmacology , Muzaffanagar Medical Collage, Muzaffanagar -251203	Lalendra Yadav	Self Funded	2017-18	54 Month	Sharing of Research Facility	<a href="https://mmcollege.org/">https://mmcollege.org/</a>
262	A study of serum dihydrotestosterone level and lipped profile in type II diabetes mellitus	Department of physiology, IMC Moradabad -244001	S Jheetag	Self Funded	2017-18	48 Month	Sharing of Research Facility	<a href="https://www.tmu.ac.in/medical-college-and-research-centre">https://www.tmu.ac.in/medical-college-and-research-centre</a>
263	Association between chronic obstructive pulmonary disease and peripheral arterial disease in construction workers: A cross sectional study	Department of physiology, DVV PF's Medical Collage Ahmednagar - 414111 Maharashtra	U SivaKumara	Self Funded	2017-18	48 Month	Sharing of Research Facility	<a href="https://www.vimsmch.edu.in/">https://www.vimsmch.edu.in/</a>
264	CT scan Evaluation of cervical canal stenosis and associated facet joint Arthrosis	Department of Radiodiagnosis, Mayo Institute of Medical Sciences, Gadia, Barabanki, (U.P)-225001	Kanhaiya jee	Self Funded	2017-18	48 Month	Sharing of Research Facility	<a href="https://mimsup.org/">https://mimsup.org/</a>
265	Association of osteopenia with oxidative stress and ferritin in anemic subjects with hypothyroidism	Department of Biochemistry, Muzaffarnagar Medical College (Muzaffarnagar)-251203	Sumesh P Sah	Self Funded	2017-18	42 Month	Sharing of Research Facility	<a href="https://mmcollege.org/">https://mmcollege.org/</a>
266	Morphometric Study Of Endometrium By Ultrasonography And Its Histology As A Fertility Determining Factor In North Indian Population	Department of Anatomy, Government Institute of Medical Science Greater Noida (UP)-201306	Asha Joshi	Self Funded	2017-18	48 Month	Sharing of Research Facility	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
267	TO STUDY AND COMPARE THE LEVELS OF INTERLEUKIN-6,C- REACTIVE PROTEIN AND OTHER BIOCHEMICAL PARAMETERS IN PATIENTS OF DEPRESSION AND CELL-PHONE ADDICTION WITH NON-DEPRESSIVE, NON CELL-PHONE ADDICTED CONTROLS	Department of Medicine, F. H. Medical Collage EtmaDpur, Agra-283101	Bhumija	Self Funded	2017-18	48 Month	Sharing of Research Facility	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
268	Gross And Radiological Morphometric Analysis Of Foramen Ovalle And The Angular Relationship Between The Foramen Ovalle And Trigeminal Impression And Its Clinical Importance	Department of Anatomy, United Institute of Medical Science Prayagraj(UP) 211012	Ashish Gupta	Self Funded	2017-18	48 Month	Sharing of Research Facility	<a href="https://www.unitedmedicity.com/">https://www.unitedmedicity.com/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
269	Study of adponectine and its association with markers of inflamation the patients with pre-diabeties and type-2 diabeties mellitus	Department of Biochemistry, Heritage institute of Medical Science (UP)	Shailza Shretha	Self Funded	2017-18	48 Month	Sharing of Research Facility	<a href="https://heritageims.com/">https://heritageims.com/</a>
270	Study of various biochemical parameters in COPD and its correlation with cardiovascular disorder	Department of Biochemistry, SRMS IMS Bareilly U.P.	Vikas Saxena	Self Funded	2017-18	48 Month	Sharing of Research Facility	<a href="https://www.srms.ac.in/ims/">https://www.srms.ac.in/ims/</a>
271	Incidence Of Congenital Aplasia And Hypoplasia Of Frontal Paranasal Air Sinus Amongest The Population Of Western Up Region	1. Dr. Vipin Kaur-Post graduate student (Periodontics & Oral implantology), Shree Bankey Bihari Dental College & Research center, Delhi-Hapur road, Masuri, Ghaziabad, Uttar Pradesh 2. Dr. Poonam Dutt-Professor & HOD (Periodontics & Oral Implantology), Shree Bankey Bihari Dental College & Research Centre, Delhi-Hapur Road, Masuri, Ghaziabad, Uttar Pradesh 3. Sangeeta Chauhan-Research Associate, Department of Science and Technology, New Delhi	Dr. Vipin Kaul, Dr. Nisha Kaul, Dr. Poonam Dutt, Sangeeta Chauhan.	Self Funded	2017-18	6 Month	Research	<a href="https://sbbdentalcollege.in/">https://sbbdentalcollege.in/</a>
272	A comparative study of pneumatization of Temporal bone	1. David VictorKumar-Department of ENT & Otorhinolaryngology, AIIMS, New Delhi, India	Singh, Vishram; Chaitanya, D. Krishna; Chauhan, B. K. S.; Kumar, I. David Victor	Self Funded	2017-18	12 Month	Research	<a href="https://www.aiims.edu/aiimsold_ch01-06-2016/aiims/departments/otorh/intr o.htm">https://www.aiims.edu/aiimsold_ch01-06-2016/aiims/departments/otorh/intr o.htm</a>
273	Effects of $\alpha/\beta$ artether—An antimalarial drug on cerebral cortex in developing chick embryo - A histopathological and immunohistochemical study	1. R.K.Ashoka-Department of Anatomy, K.D. Medical College, Mathura, U.P., India	Singh V., Mittal L.K., Ashoka R.K.	Self Funded	2017-18	3 Month	Research	<a href="https://www.kdmch.in/">https://www.kdmch.in/</a>
274	Epidemiological Profile of Complete Suicidal Poisoning Cases Autopsied at Autopsy Centre, RIMS, Ranchi.	1. Singh B - Department of Forensic Medicine and Toxicology, Rajendra Institute of Medical Sciences, Jharkhand, India 2. Chaudhary K A - Department of Forensic Medicine and Toxicology, Rajendra Institute of Medical Sciences, Jharkhand, India	Singh B, Kaushal Kishore, Chaudhary KA,	Self Funded	2017-18	6 Month	Research	<a href="https://www.rimsranchi.ac.in/dept/dept_foren.php">https://www.rimsranchi.ac.in/dept/dept_foren.php</a>
275	Profile of Suicide by Burn in Jharkhand: an Autopsy Based Study	1. Prasad Chandra Shekhar - Associate Professor, Dept of Forensic Medicine & Toxicology, Rajendra Institute of Medical Sciences, Ranchi-834009, Jharkhand, India. 2. Singh Bhupendra - Toxicologist Associate Professor, Department of Forensic Medicine & Toxicology, Rajendra Institute of Medical Sciences, Ranchi, 834009, Jharkhand, India.	Kishore Kaushal, Prasad Chandra Shekhar , Singh Bhupendra	Self Funded	2017-18	6 Month	Research	<a href="https://www.rimsranchi.ac.in/dept/dept_foren.php">https://www.rimsranchi.ac.in/dept/dept_foren.php</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
276	Massive Lower Gastrointestinal Bleed caused by Typhoid Ulcer: Conservative Management	1. Roli Bansal - Department of Medicine University College of Medical Sciences and Guru Teg Bahadur Hospital, Kanpur, Uttar Pradesh, India	Apoorv Goel, Roli Bansal	Self Funded	2017-18	6 Month	Research	<a href="https://ucms.ac.in/">https://ucms.ac.in/</a>
277	Fungal rhinosinusitis: Microbiological and histopathological perspective	1. Ajay Kumar Singh-Associate Professor, Department of Pathology, King George's Medical University, Lucknow, Uttar Pradesh, India. 2. Prashant Gupta-Associate Professor, Department of Microbiology, King George's Medical University, Lucknow, Uttar Pradesh, India. 3. Ph. D Scholar, Department of Microbiology, Santosh Medical University, Ghaziabad, Uttar Pradesh, India. 4. Vineeta Khare-Associate Professor, Department of Microbiology, Era's Lucknow Medical College, Lucknow, Uttar Pradesh, India. 5. Abrar Ahamad -Ph. D Scholar, Department of Microbiology, King George's Medical University, Lucknow, Uttar Pradesh, India. 6. Virendra Verma-Professor, Department of Ear, Nose and Throat, King George's Medical University, Lucknow, Uttar Pradesh, India. 7. S P Agarwal-Professor, Department of Ear, Nose and Throat, King George's Medical University, Lucknow, Uttar Pradesh, India.	Singh A.K., Gupta P., Verma N., Khare V., Ahamad A., Verma V., Agarwal S.P.	Self Funded	2017-18	6 Month	Research	<a href="https://www.kgmu.org/department_details.php?dept_type=2&amp;dept_id=5&amp;page_type=faculty_and_staff">https://www.kgmu.org/department_details.php?dept_type=2&amp;dept_id=5&amp;page_type=faculty_and_staff</a>
278	Current Concepts Of Diagnosis for Mycobacterial Infections In Female Genital Tract.	1. Varsha A. Singh-Professor & Head, Dept. of Microbiology, MMIMSR, Mullana, Ambala, Haryana	Pooja S. Gangania, DakshinaBisht, Varsha A Singh	Self Funded	2017-18	6 Month	Research	<a href="https://mmimsr.mmumullana.org/index.php">https://mmimsr.mmumullana.org/index.php</a>
279	Isolation Of MTB Strains and Determining The Antibiotic Susceptibility Pattern Via Bactec 320 From The Females Of Child Bearing Age.	1. V.A. Singh-Professor & Head, Department of Microbiology, MMIMSR Mullana, Ambala, Haryana 133207	Pooja S. Gangania, DakshinaBisht, Varsha A Singh	Self Funded	2017-18	6 Month	Research	<a href="https://mmimsr.mmumullana.org/index.php">https://mmimsr.mmumullana.org/index.php</a>
280	Colonization Of Aspergillus Species In Elderly Patients With Lower Respiratory Tract Infections In A Tertiary Care Hospital.	1. Shukla Das-Director Professor, Department of Microbiology UCMS GTBH, New Delhi.	Alosha Sharma, DakshinaBisht, Shukla Das, Ritu Aggarwal, V K Arora	Self Funded	2017-18	6 Month	Research	<a href="https://ucms.ac.in/departments/microbiology">https://ucms.ac.in/departments/microbiology</a>
281	Aspergillus Colonization: A Marker Of Exacerbation In Chronic Obstructive Pulmonary Disease.	1. Shukla Das-Director Professor, Department of Microbiology UCMS GTBH, New Delhi.	Alosha Sharma, DakshinaBisht, Shukla Das, V.K Arora	Self Funded	2017-18	6 Month	Research	<a href="https://ucms.ac.in/departments/microbiology">https://ucms.ac.in/departments/microbiology</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
282	Bacteriological study of Orofacial Space Infections and Their Antibiotic Sensitivity Profile.	1. Parul Garg-Department of Microbiology, National Institute of Tuberculosis and Respiratory Diseases, New Delhi - 110030, India 2. Jyoti M. Nagmoti-Department of Microbiology, JN Medical College, KLE University, Belagavi, Karnataka, India 3. Nagamoti-Department of Microbiology, JN Medical College, KLE University, Belagavi, Karnataka, India	Garg P, Goel V*, Nagmoti JM, Nagamoti MB.	Self Funded	2017-18	6 Month	Research	<a href="https://jnmc.edu/">https://jnmc.edu/</a>
283	Effects of frequent glove change on outcomes of orthopedic surgical procedures - A multicenter study on surgical gloves	1. Sunil Kumar Dash-Professor, Department of Orthopedics, Hi-Tech Medical College, Bhubaneswar, Odisha, India. 2. Ranajit Panigrahi-Professor, Department of Orthopedics, Hi-Tech Medical College, Bhubaneswar, Odisha, India. 3. Sidharth Singh Chandel-Associate Consultant, Department of Orthopedics, Jaypee Hospital, Noida, Uttar Pradesh, India. 4. Neha Palo-Junior Consultant, Department of Obstetrics and Gynecology, Max Hospital, Greater Noida, Uttar Pradesh, India. 5. Swati Sharma-Resident, Department of Orthodontics, ITS Dental College, Ghaziabad, Uttar Pradesh, India. 6. Ashok Priyadarshi-Resident, Department of Orthopaedics, Hi-Tech Medical College, Bhubaneswar, Odisha, India.	Palo N., Dash S.K., Panigrahi R., Chandel S.S., Palo N., Sharma S., Priyadarshi A.	Self Funded	2017-18	6 Month	Research	<a href="https://www.hi-techmedical.org/">https://www.hi-techmedical.org/</a>
284	Comparative evaluation of bioactive glass putty and platelet rich fibrin in the treatment of human periodontal intrabody defects: A randomized control trial	1. Akbar Naqvi - Lecturer, Department of Dentistry, HIMSR and HAHC Hospital, Hamdard University, New Delhi, India. 2. D Gopalakrishnan - Professor and Head, Department of Dentistry, Dr. D.Y. Patil Dental College and Hospital, Dr. D.Y. Patil Vidyapeeth, Pune, Maharashtra, India. 3. Nilima Sharma - Associate Professor, Department of Dentistry, HIMSR and HAHC Hospital, Hamdard University, New Delhi, India. 4. Khushtar Haider - Demonstrator, Department of Dentistry, Jhansi Medical College, Uttar Pradesh, India. 5. Santosh Martande - Assistant Professor, Department of Dentistry, D.Y. Patil University, Pune, Maharashtra, India.	Naqvi A., Gopalakrishnan D., Bhasin M.T., Sharma N., Haider K., Martande S.	Self Funded	2017-18	6 Month	Research	<a href="https://www.himsr.co.in/">https://www.himsr.co.in/</a>



S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
285	Respiratory functions in textile mill workers: Role of peak expiratory flow rate	1. PRATIBHA DEV - Department of Physiology, Venkateshwara Institute of Medical Sciences, Gajraula, Uttar Pradesh, India.	Gupta S., Malhotra V., Tripathi Y., Dev P.	Self Funded	2017-18	6 Month	Research	<a href="http://vimshospital.edu.in/">http://vimshospital.edu.in/</a>
286	Blood pressure variations in textile mill middle-aged male workers exposed to noise	1. Pratibha Dev - Department of Physiology, Venkateshwara Institute of Medical Sciences, Gajraula, Uttar Pradesh, India	Seema Gupta, Varun Malhotra, Yogesh Tripathi, Pratibha Dev.	Self Funded	2017-18	6 Month	Research	<a href="http://vimshospital.edu.in/">http://vimshospital.edu.in/</a>
287	A cross-sectional study in north eastern Uttar Pradesh population for the assessment of beta cell functions in patients with recently diagnosed type 2 diabetes mellitus treated with metformin alone, metformin with add on sitagliptin & sitagliptin alone	1. Neerjesh Associate Professor & Head, Department of Pharmacology, Narsinhbhai Patel Dental College & Hospital, Visnagar 2. Raj Kishore Singh Associate Professor, Department of Medicine, B.R.D Medical College, Gorakhpur	Dr. Neerjesh, Raj Kishore Singh, Vipender Singh Chopra, Akash Gajjar,	Self Funded	2017-18	6 Month	Research	<a href="http://brdmc.ac.in/">http://brdmc.ac.in/</a>
288	A study of serum dihydrotestosterone level and lipped profile in type II diabetes mellitus	Department of physiology, IMC Moradabad - 244001	S Jheetag	Self Funded	2017-18	12 Month	Sharing of Research Facility	<a href="https://www.tmu.ac.in/medical-college-and-research-centre">https://www.tmu.ac.in/medical-college-and-research-centre</a>
289	Association between chronic obstructive pulmonary disease and peripheral arterial disease in construction workers: A cross sectional study	Department of physiology, DVV PF's Medical Collage Ahmednagar - 414111 Maharashtra	U SivaKumara	Self Funded	2017-18	12 Month	Sharing of Research Facility	<a href="https://www.vimsmch.edu.in/">https://www.vimsmch.edu.in/</a>
290	CT scan Evaluation of cervical canal stenosis and associated facet joint Arthrosis	Department of Rdiodiagnosis, Mayo Institute of Medical Sciences, Gadia, Barabanki, (U.P)-225001	Kanhaiya jee	Self Funded	2017-18	12 Month	Sharing of Research Facility	<a href="https://mimsup.org/">https://mimsup.org/</a>
291	Morphometric Study Of Endometrium By Ultrasonography And Its Histology As A Fertility Determining Factor In North Indian Population	Department of Anatomy, Government Institute of Medical Science Greater Noida (UP)-201306	Asha Joshi	Self Funded	2017-18	12 Month	Sharing of Research Facility	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
292	Gross And Radiological Morphometric Analysis Of Foramen Ovale And The Angular Relationship Between The Foramen Ovale And Trigeminal Impression And Its Clinical Importance	Department of Anatomy, United Institute of Medical Science Prayagraj(UP) 211012	Ashish Gupts	Self Funded	2017-18	12 Month	Sharing of Research Facility	<a href="https://www.unitedmedicity.com/">https://www.unitedmedicity.com/</a>
293	<b>Platelet rich plasma—A new revolution in medicine</b>	1. Gaurav Singh Section of Dentistry, Spring	Vishram Singh , Rashi Singh , Gaurav Singh	Self Funded	2017-18	24 Month	Research	<a href="https://www.springer.com/in/help/contact/">https://www.springer.com/in/help/contact/</a>
294	Evaluation of oxidative stress and insulin resistance in different stages of Knee Osteoarthritis patients	SMSR Sharda University	Rahul Saxena	Self Funded	2017-18	35 Months	Sharing of Research Facility	<a href="https://smsr.sharda.ac.in/">https://smsr.sharda.ac.in/</a>
295	Body composition, serum soluble ST2 receptors and B type Natriuretic peptides in thyroid disorders	Rohilkhand Medical College Bareilly	Ankalavya R	Self Funded	2017-18	36 Months	Sharing of Research Facility	<a href="https://www.rmcbareilly.com/">https://www.rmcbareilly.com/</a>
296	Role of biochemical Marker in the Assessment of Myocardial infarction	GSVM Medical College, Kanpur	Manish Kumar Verma	Self Funded	2017-18	36 Months	Sharing of Research Facility	<a href="https://gsvmmmedicalcollege.com/">https://gsvmmmedicalcollege.com/</a>
297	Prevalence of Methicillin resistance staphylococcus and evaluation of different phenotypic and genotypic method for MRSA	Govt. Medical College, Badayun, UP	Pradeep Kumar	Self Funded	2017-18	48 Months	Sharing of Research Facility	<a href="http://gmcbadaunup.com/">http://gmcbadaunup.com/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
298	Valuation of Pro-inflammatory Cytokines, Oxidative stress and Psychological stress levels in Poly Cystic Ovarian Syndrome	Sarojini Naidu Medical College, Agra	Krattika Singhal	Self Funded	2017-18	48 Months	Sharing of Research Facility	<a href="http://www.snmcagra.ac.in/">http://www.snmcagra.ac.in/</a>
299	Study of Thyroid and lipid profile among women with polycystic ovarian syndrome.	Hi-tech Medical College, Rourkela, Odisha	Puspa Mayee Sethi	Self Funded	2017-18	48 Months	Sharing of Research Facility	<a href="https://www.hi-techmedicalrkl.org/">https://www.hi-techmedicalrkl.org/</a>
300	"CT SCAN EVALUATION OF CERVICAL CANAL STENOSIS AND ASSOCIATED FACET JOINT ARTHROSIS"	Mayo Institute of Medical Sciences	Kanhiya Jee	Self Funded	2017-18	60 Months	Sharing of Research Facility	<a href="https://mimsup.org/">https://mimsup.org/</a>
301	A Study of serum Dihydrotestosterone level & lipid profile in Type II diabetes mellitus patients	TMMC & RC Moradabad UP	Sanket Jheetay	Self Funded	2017-18	60 Months	Sharing of Research Facility	<a href="https://www.tmu.ac.in/medical-college-and-research-centre">https://www.tmu.ac.in/medical-college-and-research-centre</a>
302	Association of osteopenia with oxidative stress and ferritin in anemic subjects with hypothyroidism	Department of Biochemistry, Muzaffarnagar Medical College (Muzaffarnagar)-251203	Sumesh Prasad Sah	Self Funded	2017-18	6 Month	Sharing of Research Facility	<a href="https://mmcollege.org/">https://mmcollege.org/</a>
303	"Evaluation of cord blood biochemical parameters in Newborns"	K D Medical College Hospital and Research Centre Mathura	Om Prakash Jha	Self Funded	2017-18	48 Months	Sharing of Research Facility	<a href="https://www.kdmch.in/">https://www.kdmch.in/</a>
304	"TO STUDY AND COMPARE THE LEVELS OF INTERLEUKIN-6, C- REACTIVE PROTEIN AND OTHER BIOCHEMICAL PARAMETERS IN PATIENTS OF DEPRESSION AND CELL-PHONE ADDICTION WITH NON-DEPRESSIVE, NON CELL-PHONE ADDICTED CONTROLS"	F.H. Medical College, Etmadpur, Agra	Bhumija Sharma	Self Funded	2017-18	48 Months	Sharing of Research Facility	<a href="https://fhmc.co.in/">https://fhmc.co.in/</a>
305	Comparison of effectiveness of Arthrocentesis with or without intraarticular Platelet Rich Plasma injection in refractory Temporomandibular Joint Pain Dysfunction Syndrome	ESIC Dental College & Hospital, Rohini, Delhi	Lokesh Chandra	Self Funded	2017-18	48 Months	Sharing of Research Facility	<a href="https://dcdelhi.esic.gov.in/">https://dcdelhi.esic.gov.in/</a>
306	"A pharmacovigilance Study: Assessment, Evaluation And Monitoring of Adverse Drug Reaction (ADRs) Associated With Anti Diabetic/Antihypertensive Drugs in Tertiary Care Teaching Hospitals"	Muzaffarnagar Medical College, Muzaffarnagar	Lalendra Yadav	Self Funded	2017-18	36 Months	Sharing of Research Facility	<a href="https://mmcollege.org/">https://mmcollege.org/</a>
307	Association between Chronic Obstructive pulmonary disease and peripheral arterial disease in construction worker-A Cross Sectional Study	Padmashri Dr Vithalrao Vikhe Patil Foundation Medical College, Ahmadnagar	U Shivakumar	Self Funded	2017-18	60 Months	Sharing of Research Facility	<a href="https://www.vimsmch.edu.in/">https://www.vimsmch.edu.in/</a>
308	Morphometric Analysis Of Pterion, Assertion, Bregma, Lambda in North Indian Population	Government Institute of Medical Sciences, Greater Noida	Asha Joshi	Self Funded	2017-18	60 Months	Sharing of Research Facility	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
309	"MORPHOMETRIC ANALYSIS OF FORAMEN OVALE AND ANGULAR RELATIONSHIP BETWEEN FORAMEN OVALE AND TRIGEMINAL IMPRESSION AND ITS CLINICAL IMPLICATIONS"	United Institute of Medical Sciences, Prayagraj	Ashish Gupta	Self Funded	2017-18	60 Months	Sharing of Research Facility	<a href="https://www.unitedmedicity.com/">https://www.unitedmedicity.com/</a>

S No.	Title of the Collaborative activity	Name of the collaborating agency with contact details	Name of the participants	Source of financial support	Year of collaboration	Duration	Nature of the activity	Website of Collaborative Agency
310	Molecular Characterization of Non-albicans Candia in Cancer Patients with Positive oropharyngeal candidiasis.	Varun Arjun Medical College and Rohilkhand Hospital, Banthra, Shahjahanpur UP	Amit Kumar Singh	Self Funded	2017-18	36 Months	Sharing of Research Facility	<a href="https://www.varunarjunmedicalcollege.com/">https://www.varunarjunmedicalcollege.com/</a>
311	Effect of Yogic exercise on Memory & Cardiovascular Parameters In Medical Students Under Examination Stress.	N C Medical College & Hospital, Israna, Panipat	Subarna Ghosh	Self Funded	2017-18	48 Months	Sharing of Research Facility	<a href="http://ncmedicalcollege.com/">http://ncmedicalcollege.com/</a>
312	Comparative evaluation of guided bone regeneration in alveolar cleft with autologous and allogenic graft materials	ST THOMAS HOSPITAL, MALAKKARA, PATHANAMTHITTA, KERALA INDIA	Mathew PC	Self Funded	2017-18	12 Month	Sharing of Research Facility	<a href="https://www.stthomashospitalmalakara.com/">https://www.stthomashospitalmalakara.com/</a>
313	Relationship between Telomere Length, Endothelin - 1, Inflammatory markers and oxidative stress in preeclampsia.	Department of Biochemistry, GIMS, Greater Noida, UP-201306	Ravrori Rao	Self Funded	2017-18	12 Month	Sharing of Research Facility	<a href="https://gims.ac.in/">https://gims.ac.in/</a>
314	Evaluation of oxidative stress and thyroid function in copd patients with type ii diabetes mellitus.	Department of Biochemistry, AL-FALAH MEDICAL COLLAGE	Himani Aggarwal	Self Funded	2017-18	12 Month	Sharing of Research Facility	<a href="https://alfalahmedical.org/">https://alfalahmedical.org/</a>
315	Comparative evaluation of guided bone regeneration in alveolar cleft with autologous and allogenic graft materials	ST THOMAS HOSPITAL, MALAKKARA, PATHANAMTHITTA, KERALA INDIA	Mathew PC	Self Funded	2017-18	2 Month	Sharing of Research Facility	<a href="https://www.stthomashospitalmalakara.com/">https://www.stthomashospitalmalakara.com/</a>
316	Relationship between Telomere Length, Endothelin - 1, Inflammatory markers and oxidative stress in preeclampsia.	Department of Biochemistry, GIMS, Greater Noida, UP-201306	Ravrori Rao	Self Funded	2017-18	36 Month	Sharing of Research Facility	<a href="https://gims.ac.in/">https://gims.ac.in/</a>



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