



**MANIPAL**  
ACADEMY of HIGHER EDUCATION  
(Deemed to be University under Section 3 of the UGC Act, 1956)



Annual Report

2019

## Kasturba Medical College, Manipal (KMC Manipal)

Madhava Nagar, Manipal - 576 104

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Name of the Dean: **Dr Sharath Kumar Rao K**

Established: **1953**

### Details of Programs offered by the Institution

#### Undergraduate

- Bachelor of Medicine and Bachelor of Surgery (MBBS)

#### Postgraduate

- MD (General Medicine)
- MS (General Surgery)
- MS (Obstetrics and Gynaecology)
- DGO (Obstetrics and Gynaecology)
- MD (Paediatrics)
- MS (Orthopaedics)
- MS (Ophthalmology)
- DO (Ophthalmology)
- MS (Oto-Rhino-Laryngology)
- DLO (Oto-Rhino-Laryngology)
- MD (Anaesthesiology)
- MD (Dermatology, Venereology and Leprosy)
- DDVL (Dermatology, Venereology and Leprosy)
- MD (Radiotherapy)
- MD (Radio Diagnosis)
- DMRD (Radio Diagnosis)
- MD (Psychiatry)
- DPM (Psychiatry)
- MD (Hospital Administration)
- MD (Respiratory Medicine)
- MD (Immunohematology and Blood Transfusion)
- MD (Biochemistry)
- MD (Community Medicine)

- MD (Forensic Medicine)
- MD (Microbiology)
- MD (Anatomy)
- MD (Pathology)
- MD (Pharmacology)
- MD (Physiology)
- MD (Emergency Medicine)
- MCh (Urology)
- MCh (Cardio Thoracic and Vascular Surgery)
- DM (Neurology)
- MCh (Paediatric Surgery)
- DM (Cardiology)
- DM (Gastroenterology)
- MCh (Neuro Surgery)
- DM (Nephrology)
- DM (Medical Genetics)
- MSc (Anatomy)
- MSc (Physiology)
- MSc (Biochemistry)
- MSc (Microbiology)
- MSc (Pharmacology)
- MSc (Clinical Embryology)
- MPhil (Psychiatric Social Work)
- MSc Genetic Counselling
- MSc (Forensic Sciences)

#### **Other Courses**

- Advanced Course in Medical Genetics
- Advanced Course in Diabetics
- PhD

#### **About Institution**

KMC Manipal was established in 1953 as the first self-financing medical college in the private sector. It celebrated its diamond jubilee in the year 2013. The College consistently ranks amongst the top ten medical colleges in the country. Students from over 50 countries graduate from the college every year. KMC Manipal has one of the finest learning environments in South Asia with infrastructure and faculty that support students to hone their skills to become outstanding medical professionals. The institute has strong linkages with national and international universities. Students from UK, Ireland, USA, New Zealand,

Kenya, The Netherlands and Malaysia opt for their elective postings at KMC, Manipal. Students from KMC, Manipal pursue electives in several top universities of USA, Europe and Australia. The National Institutional Ranking Framework (NIRF), Ministry of Human Resource Development, Govt has ranked KMC Manipal as seventh best medical college in India in the year 2019. KMC Manipal is the only medical college in the country to be recognized by the New York State Education Department (NYSED) which gives unrestricted allowance on the duration of clerkship/elective experience for KMC students seeking long-term clinical clerkship placements in the state of New York. It is certified for ISO 9001:2015 and EMS 14001:2015 standards. Kasturba Hospital, Manipal is accredited by National Accreditation Board for Hospitals and Healthcare Providers (NABH). The Kasturba Hospital Laboratory Services is accredited by National Accreditation Board for Testing and Calibration Laboratories (NABL). New dedicated departments for healthcare were created in 2019 - Department of Infectious Diseases, Division of Paediatric Haematology and Oncology (under Medical Oncology), Department of Physical Medicine and Rehabilitation. KMC Manipal also started two new courses - MD (Emergency Medicine) and DM (Medical Genetics). Institute has made efforts in the direction of community health and individualized medicine by establishing new centres (19) in 2019. To further the cause of excellence in academics and research, KMC Manipal has engaged in MoUs (49) with various international medical schools and universities with an active participation of inbound and outbound students. KMC Manipal has made strident efforts in engaging with distinguished alumni who are placed in prestigious institutions across the globe by registering 2813 alumni on the portal.

## Institutional Activities/Curricular Activities

### a. New Initiatives

SI No.	Activity	Particulars	Date(s)
<b>Biochemistry</b>			
1	Training on Medblaze Quality Indicator capturing software	Mr Sadia Shahajan Tonse, Business development executive, Medblaze was the resource person and 23 participants attended.	25 May 2019
<b>Critical Care</b>			
1	Nursing training initiatives conducted for ICU1, ICU2 and ICU3	Nursing staff from respective ICUs attended the teaching program that helped to improve clinical practice.	01 Jul 2019 to 31 Dec 2019
<b>Immuno Haematology and Blood Transfusion</b>			
1	NAT principle and application in TTI screening	Mr Anil, Applicant lead, Roche Diagnostics was the guest faculty. 15 participants attended.	22 Jun 2019
2	Trouble shooting in Apheresis equipment (COMTEC)	Mr Ismail, Service Engineer, Fresenius was the guest faculty. 15 participants attended.	30 Jul 2019
3	Introduction of TEG (Thromboelastogram) testing for hemostatic abnormality disorders	Mr Dhiraj, Zonal Sales Manager of TEG was the member who attended the event. 15 participants were present.	01 Aug 2019
<b>Orthopaedics</b>			
1	Conducted CM2E program	Prof Mathew Varghese, Professor & Head, Department of Orthopaedics, St Stephen's Hospital, New Delhi and Prof Rajagopalan, Professor & Head, Department of Orthopaedics, IGMCRI, Pondicherry were invited as special faculty for the CM2E program. About 80 PGs and 20 staffs participated in the event.	24 Feb 2019
<b>Palliative Medicine and Supportive Care</b>			
1	Walk for Palliative Care conducted at Udupi	IPS Nisha James, Superintendent of Police, Udupi. 900 people participated	12 Oct 2019
<b>Pulmonary Medicine</b>			
1	CME on Recent Updates in Tuberculosis Management	Dr Aswini Kumar Mohapatra, Professor & Head of the department was the resource person.	12 Jan 2019

**b. All other activities in the department relating to the program/course**

Sl. No.	Activity	Particulars	Date(s)
<b>Administration</b>			
1	Management Review Meeting		01 Feb 2019
2	Management Review Meeting		24 Aug 2019
<b>Anaesthesiology</b>			
1	Sonoanatomy in Regional Anaesthesia workshop	Dr Alex Joseph, Dr Ashish Ranjan Satapathy, R Alexander Phillip, Dr Prit Anand Singh were resource person. 75 participants attended the workshop. The event was jointly organized by Department	30-31 Aug 2019
2	Manipal Advanced Cadaveric Regional Anaesthesia Workshop (MACRAW) 2019	of Anaesthesiology and Department of Anatomy, KMC, Manipal. Cadaveric workshop was conducted by Dr Umesh G, Dr Pankaj Kundra, Dr Raveendran P Nair and 70 participants attended.	16 Nov 2019 to 17 Nov 2019
3	SAFE Operating Room Course	Dr Tei Sheraton, Dr Isabeau Walker, Mr Nagarajan Muthialu, Dr Clare Lipetz, Major Lisa Tierney, Ms Tracey Williams, Dr Vaishnavi Upadhye, Dr Ravi Rao Baikady were the resource persons.	18-20 Nov 2019
<b>Anatomy</b>			
1	Hands on Cadaveric course on Intrinsic anatomy of the brain white matter tract dissection skull base approaches	Prof Roy Daniel, Switzerland, Dr Ramesh Nair, London. Prof Iype Cherian, NEPAL, Prof Imad Kannan, Saudi Arabia, Prof Igor Maldonado, France, Prof Vladimir Benes, Czech Republic, Prof Ganzalez Pablo, Spain, Dr Mahmoud Messerer, Switzerland were the resource persons.	30-31 Jan 2019
2	Hands on cadaveric course - Microvascular Anastomosis	Workshop was jointly conducted by Department of Neuro Surgery and Department of Anatomy, KMC, Manipal. Dr Arvind Bishnoi and Dr Joseph Thomas were the resource persons. -30 participants attended the workshop.	01 Feb 2019
3	Surgery Anastomosis Workshop	Department of General Surgery and Department of Anatomy jointly conducted the workshop. Dr Sampath Kumar P, Dr Aravind Bishnoi, Dr Sunil Krishna M, Dr Kshama S Hegde were the resource persons. 42 participants attended the workshop.	19 Sep 2019
4	Anthropometry Workshop with Quiz Mania	Workshop jointly conducted with Centre for Clinical Anthropometry, Justitia – The student run Forensic Medicine Club and Department of Anatomy, KMC, Manipal. 33 participants attended the event.	07 Nov 2019
5	One-day hands on training on Nano sight and Nanoparticle tracking analysis	Jointly organized with Centre for Molecular Neurosciences, KMC, Manipal.	28 Nov 2019

Sl. No.	Activity	Particulars	Date(s)
		Dr Dinesh Upadhyia addressed the gathering.	
<b>Biochemistry</b>			
1	LCMSMS application in Diagnostic field	50 students attended the workshop.	29 Jan 2019
2	Diet and Nutrition for adolescents-A symposium	90 participants attended the workshop.	23 Feb 2019
3	ROCHE Training Program	Mr Loy Mascarenes, Application Specialist, Roche Diagnostic India Pvt Ltd was the resource person and 20 participants attended the program.	27 Feb 2019
4	Hemoglobinopathies Interpretation & Diagnostic applications	Dr Khushnooma Italia, PhD., Product Specialist for HPLC & Thalassemias at Bio-Rad Laboratories in the Clinical Diagnostics Group was the resource person. She is responsible for chromatogram interpretation, product training –20 participants attended the program	20 Mar 2019
5	COBAS Infinity training	Mr Krishna Prasad, IT Specialist was the resource person	22-23 Apr 2019
6	Technical seminar	Mr Karthik Shetty, Senior Executive Borosil Glass Works Ltd was the resource person and 53 participants attended.	30 May 2019
7	"Wearable Devices Hackathon-2019"	KMC innovation cell in collaboration with innovation centre KMC Manipal organized the event for MBBS students (both from Mangalore & Manipal campus). Dr Krishnananda Prabhu, Head, Innovation cell actively participated in the same and engaged the students.	13 Sep 2019
8	The Indo-German Metabolic Meet (IGMM) - an International conference	The IGMM aims at increasing the awareness about Inborn Errors of Metabolism (IEM) among the medical fraternity. Hannover and Manipal have joined hands in this venture aiming to also explore collaborative research opportunities. Experts in the field of IEM from different parts of India as well as Hannover, Germany will deliver interesting lectures on various topics in the field.	20-21 Sep 2019

Sl. No.	Activity	Particulars	Date(s)
9	Webinar on "Reducing lab turnaround time: Is plasma the ultimate solution?"	Dr Aparna Jha Ahuja (MD), who is the Vice President, Specimen Management and Regional Medical Affairs, BD Life Sciences- Integrated Diagnostics Solutions was the speaker. She elaborated on how the use of plasma can reduce the Turnaround Time (TAT). Nearly 40 participants attended the webinar.	20 Nov 2019
<b>Cardiology</b>			
1	Manipal Clinical Cardiology Update – 2019	Dr Krishnam Raju, Dr Prabhavathi, Dr Sudhaya Kumar; Dr Jagan Mohan Tarakan; Dr Mukunda Prabhu were part of the event and shared their experiences	16-17 Feb 2019
2	X Manipal Cardiology update 2019	Dr Zulfikar Ahamed, Dr Sajjan Ahamed, Dr Prabhavathi, Dr Rajesh Vijayavergiya, Dr Rajesh T, Dr Ranjan Shetty, Dr Girish B Navasundi, Dr Gopi A, Dr Ashish Kumar M were some of the eminent delegates. Total 350 participants attended the event.	01 Nov 2019
3	Simulator Workshop on CRHF and APV – for the postgraduate residents in Cardiology	A workshop on CHRF and APV was conducted for postgraduate residents in cardiology. 30 PGs attended the workshop.	08 Dec 2019
<b>Clinical Embryology</b>			
1	Symposium on Quality, Ethics and Legal issues in IVF	Manipal Association of Clinical Embryologists (MACE), Department of Clinical Embryology, KMC, Manipal and SAR Health line have jointly organized this symposium to address quality, ethics and legal issues in IVF practice. Resource persons were Dr Alex Varghese, Dr Gayatri Prabhu, Dr Joseph Thomas.	02 Feb 2019
2	Falling Walls Lab India 2019	The event was organized by DAAD - German Academic Exchange Service and DWIH - German Centre for Research and Innovation New Delhi, in partnership with the department of Clinical Embryology, KMC Manipal. Falling Walls Lab is a unique competition that provides young researchers and entrepreneurs, a platform to present their research project business plan or social initiative. Nearly 150 participants attended the event.	30 Mar 2019
<b>Community Medicine</b>			
1	Workshop on Qualitative Research under MRC-UK funded project on Preventing Smoking Uptake among Adolescents	Delegates Dr Manpreet Bains, Dr Monika Arora, Dr Veena G Kamath, Mrs Salini Bassi conducted the workshop. –25 participants attended the workshop.	08-11 Jan 2019

Sl. No.	Activity	Particulars	Date(s)
2	Training on Ensuring Food Safety and Maintaining Food Safety Standards in Supplementary Nutrition in ICDS	Ministry of Women and Child Development, Gol in collaboration with Department of Community Medicine, KMC, Manipal organized a training program at Regional Centre Bengaluru to enable the participants to develop an understanding of safe food handling practices highlighting its importance in health and nutrition wellbeing; orient the participants to the food safety measures for SNP of ICDS; get an insight into food fortification in ICDS; get an insight into food adulteration and the laws regulating the food safety; and discuss the role of ICDS functionaries in ensuring food safety at AWCs. 34 participants attended the training program.	14-16 Feb 2019
3	Safe Travel Symposium	The symposium was attended by 40 delegates which included postgraduates & faculty of various departments and institutions. Dr Chythra elaborated the need for a Travel Clinic and the preventive services, hazards associated with long distance travel and role of preventive vaccinations and chemoprophylaxis for the same. Dr Swati Rajagopal explicitly discussed the infectious disease threats faced by adult travelers & the need for tailor made interventions based on travel itinerary. Dr Shashikiran Umakanth, MMMC, MAHE; Dr Asha Hegde, MMMC, MAHE ; Dr Achhelal R Pasi, Mumbai ; Dr Kavitha Saravu, KMC, Manipal ; Dr Unnikrishnan B, KMC, Mangalore were other eminent speakers at the symposium.	23 Mar 2019
<b>Critical Care</b>			
1	Basic Ultrasound Workshop in acute care setting	Dr Sunil Karanth, Dr Rajesh Mohan Shetty, Dr Umesh Goneppanavar were the guest faculty present at the workshop. Nearly 30 participants attended.	20 Jul 2019
<b>Dermatology</b>			
1	Karavali Dermatology Society Meeting and CME	Dr Joseph Thomas, Assistant Professor, Department of Plastic Surgery, KMC Manipal and Dr Vinma Shetty, Associate Professor, Department of Dermatology, AJ Hospital, Mangalore were the resource persons. 50 participants attended the CME.	15 Sep 2019

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<b>Endocrinology</b>			
1	Sulfonylureas myths and facts	One click live CME was organized by Lupin Pharmaceuticals. Resource person for the event was Dr Sahana Shetty.	25 Jan 2019
<b>Forensic Medicine</b>			
1	Crime Scene Photography Workshop for Police	Mr Lakshman B Nimbargi, IPS, Superintendent of Police, Udupi District presided over the event. 100 attendees participated.	23 Jan 2019
2	ICHGCP workshop through Center for Bioethics	Organized by Center for Bioethics, MAHE, the workshop was –coordinated by Dr Vikram Palimar. 51 participants attended the workshop.	18 Oct 2019
<b>Gastroenterology</b>			
1	Estimation of Invasion Depth First Key to successful treatment of Colorectal Neoplasia	Dr Bo In Lee, St Mary's Hospital, Seoul, South Korea conducted the event. 70 participants attended.	27 Sep 2019
2	Annual conference of Indian Society of Gastroenterology Karnataka State Chapter	The inaugural program of the annual conference of Indian Society of Gastroenterology Karnataka Chapter 2019 (K-ISGCON) was held at Dr T M A Pai auditorium, KMC Manipal. The conference was inaugurated by Dr Y S Ravikumar IPS, Superintendent of Police, and Internal Security Division Bengaluru and presided over by Dr H S Ballal, Pro-Chancellor, MAHE Manipal.	28-29 Sep 2019
<b>General Surgery</b>			
1	CME - Manipal Surgery Clinifest	The CME was held at Shirdi Sai Baba Conference Hall, KH, Manipal.	20-22 Sep 2019
<b>Hospital Administration</b>			
1	Research Methodology and Data Analysis using SPSS	Organized by Center for Business Analytics, MAHE. Resource person - Dr. Chandermani	08 Mar 2019
2	Dr A Padma Rao Memorial PG Update and Oration	Conducted by Department of OBG. 43 participants attended the oration. Dr M G Hiremath, Professor, Department of Obstetrics and Gynecology, JN Medical College, Belgaum was the resource person.	20-21 Jul 2019
3	SVASTH 2019	Sustainable Viable Alternative Solutions in Technology and Healthcare - a regional conference of AHA Mangalore – Manipal Chapter.	09 Aug 2019
<b>Immuno Haematology and Blood Transfusion</b>			
1	Do's and Don'ts in NAT testing	Ms Rini Thomas, Applicant Specialist, Roche Diagnostics delivered the lecture at NAT laboratory.	21 Jun 2019
2	5th JG Jolly Postgraduate training program	Dr Rajendra Choudary, Dr Susheela Innah, Dr Abishek Gowda, Dr	11-12 Nov 2019

Sl. No.	Activity	Particulars	Date(s)
		Mohammed Rafi were the resource persons. 21 participants attended the training program.	
<b>Medicine</b>			
1	3rd Manipal International Infectious Disease Conference 2019, Tropical infections and Global Health	Sir Nicholas J Whit, Professor of Tropical Medicine at Oxford and Thailand; Dr Ravi Vasanthapuram, Professor of Neurovirology at NIMHANS Bangalore, Prof Nicholas P J Day, Professor of Tropical Medicine at Oxford and Thailand were the resource persons. 300 participants attended the conference.	10-11 Aug 2019
2	Nephrology for Physicians & Postgraduate: A Clinical Update	M K. Mani, Padma Bhushan Awardee, Chief Nephrologist, Apollo Hospital, Chennai delivered the lecture. 150 participants attended the lecture	21-22 Sep 2019
<b>Microbiology</b>			
1	Manuscript Writing for PhD scholars of KMC	Department of Microbiology along with Research Cell, KMC, Manipal organized the event. Resource persons for the workshop from KMC, Manipal and MAHE, Manipal attended along with 35 PhD students.	25 Apr 2019
2	Laboratory Diagnosis of foodborne infections (Summer Training Program 2019)	Organized by Student Research Forum under the aegis of the Directorate of Research MAHE, Manipal. 6 participants attended the training.	10 Jun 2019
3	Primer on Infectious Diseases Diagnosis and Management	Organized by Departments of Microbiology and Medicine, KMC, Manipal and Indian Council of Medical Research, New Delhi, India. Faculty Resource person Dr Trini Ann Mathew Infectious Diseases Consultant, USA Adjunct Faculty, MAHE conducted this academic session for the benefit of postgraduates and faculty. Dr.Vandana KE coordinated the program	27 Jun 2019
4	Panel Distribution workshop for ICTC & Blood Bank Technicians		21 Jul 2019
5	13th Annual National Conference of Indian Academy of Tropical Parasitology, TROPACON 2019		07-08 Sep 2019
<b>Nephrology</b>			
1	Clinical Training in Evidence Based Medicine Workshop (EBMCON-2019)	Organized by Clinical Epidemiology Unit, MAHE, Manipal. Dr Y Sandhya, Dr Y L Narayana, Dr Asha Kamath, Dr Unnikrishnan, Dr Kameshwar Prasad, Dr S N Dwivedi, Dr Anurag Srivatsav, D. Air commodore Shankar were the resource persons.	02-04 Jan 2019

Sl. No.	Activity	Particulars	Date(s)
		Hotel Fortune Inn Valley View, Manipal. Dr Aashish Bansal and Dr Manali Hazarika were the resource persons.	
<b>Orthopaedics</b>			
1	5th Midterm ISSH CME National level meeting of Hand Surgeons	Resource person for the event was Dr Syed Behrooz Mostofi and Dr Andrew Michael Smith. 150 participants attended the meeting.	27-28 Apr 2019
2	AO Trauma pre-basic course		21 Jul 2019
<b>OTO Rhino Laryngology</b>			
1	Trache-Tips" (Tracheostomy - Training And Interprofessional Simulation) With Hands-On Percutaneous Tracheostomy	Speakers at the event were Dr Ajay Bhandarkar M; Dr Shama Shetty; Dr Shalini S Menon; Dr Yogesh K. Gaude; Dr Devaraja K. 175 participants attended the event.	23 Feb 2019
2	Vertigo 2019	Dr Balakrishnan R, Dr S P Gorthi, Dr Srinivas Dorasala, Dr Ajay Bhandarkar M, Dr Devaraja K, Dr V. Tharaknath, Dr Krishna Y, John Solomon were the guest speakers delivering lectures at Shirdi Sai Baba Hospital.	02 Jun 2019
3	Manipal Head & Neck Surgery and Laser Workshop 2019	Organized by Department of ENT and Department of Anatomy, KMC, Manipal. 16 guest faculty and 110 participants participated in the program.	19-21 Jul 2019
4	Manipal Fess Workshop 2019 – Hands on Cadaver dissection on Fess at KMC, Manipal	Department of ENT and Anatomy, KMC, Manipal jointly organized the workshop. Guest lectures were conducted by Dr Shrinath Kamath, Dr Devi Prasad, Dr Suja Sreedharan, Mangalore, Dr Naveen Bhandarkar, USA, Dr George Varghese, Kochi, Dr Ashwamedsing D, Mauritius, Dr. Reji Thomas, Vellore, Dr Manoj Krishnan, Trivandrum.	01-02 Nov 2019
<b>Paediatrics</b>			
1	World Breast Feeding week	Jointly organized by the departments of OBG and Paediatrics along with MCON.	01-07 Aug 2019
2	Dr Meera Baliga Oration 2019	Organized by the department along with IAP Udipi at Hotel Madhuvan Serai, Manipal.	08 Dec 2019
<b>Palliative Medicine and Supportive Care</b>			
1	FINE - MAHE weekend course on Palliative Care in Neurology	The course was conducted in the Medical Education Department by Dr Kluger Benzi, Dr Roop Gursahani, Mumbai and Dr Naveen Salins. 60 participants attended the program.	02-03 Feb 2019
2	Communication Skills Training, IAPCON Kochi	40 participants attended the program. Resource persons were Dr Pankaj Singhai and Dr Jayita Deodhar.	07 Feb 2019

Sl. No.	Activity	Particulars	Date(s)
3	Masterclass on Kidney Supportive Care-2019	Resource persons Dr Frank Brennan, Sydney; Dr Nandini Vallath, Mumbai, Dr Naveen Salins conducted the sessions in Medical Education department, second floor, Library building, MAHE.	16-18 Feb 2019
4	Precision Medicine and Translational Research Workshop	Dr Naveen Salins addressed the gathering on the topic.	05-06 Dec 2019
5	Masterclass on Respiratory Palliative Care	Dr Krithika S Rao was the resource person.	07-08 Dec 2019
<b>Pharmacology</b>			
1	A CME on Access to Medicines - Key issues	45 delegates participated in the CME held at the Department of Pharmacology.	21 Oct 2019
<b>Psychiatry</b>			
1	Adolescent mental health workshop	Nine resource persons conducted the workshop.	22-23 Mar 2019
2	Psychiatry Update 2019 - Theme: Recent advances in Neuropsychiatric disorders	Dr Sandeep Grover, Dr Suvarna Alladi, Dr Mathew Varghese, Dr Shaji K S, Dr Nitish Kamble, Dr Shreedevi, Dr E S Krishnamoorthy, Dr Vinayan K P, Dr Himani Kashyap were the resource persons. Nearly 150 participants attended the program.	09-10 Nov 2019
<b>Pulmonary Medicine</b>			
1	Arterial Blood Gas (ABG) Analysis	Organized by the Department of Respiratory Medicine, Medical Simulation Centre and Medical Education department jointly. Interns and postgraduates participated in this event. Course coordinator Dr Rahul Magazine and Instructor Dr Vyshak U S facilitated the event.	01 Jun 2019
2	CME on Obstructive Sleep Apnea-2019	Conducted by Department of Otorhinolaryngology, Head and Neck Surgery and Department of Respiratory Medicine in association with Otolaryngologist of India (AOI) Manipal, Udupiat Shirdi Sai Baba Cancer Hospital, Manipal. Dr. Amithash Mp and Dr. Vyshak US delivered the seminar.	06 Oct 2019
3	CME - Masterclass On Respiratory Palliative Care 2019	Dr. Rahul Magazine, Chairperson of the program organized the event. The purpose was to have a deliberation with Pulmonologists and Palliative care physicians in order to address upon Need (General and Disease-specific) for Palliative care in Pulmonary Medicine and the outcome would be to create an Evidence Based Clinical guidelines in Respiratory Palliative Care.	07-08 Dec 2019

Sl. No.	Activity	Particulars	Date(s)
<b>Radio diagnosis and Imaging</b>			
1	Workshop on Workflow and Post processing in CT scanner	Conducted in association with Department of Medical Imaging Technology at Shirdi Sai Baba Conference Hall, KH, Manipal.	24 Feb 2019
2	Neuro-Oncology Disease Management Group (DMG) of Manipal	Dr Anandh Balasubramaniam, Dr Krishna Prasad, Dr Rachan K Shetty, Dr Godajayant Shastri, Dr Vasudev Bhat, Dr Vani Santhosh, Dr Sona A Pungavkar, Dr Chandana Nagaraj, Dr Sumeet Suresh Malapure were the resource persons.	09 Nov 2019
3	CME Interactive PG Prep Course	Department of Radio diagnosis of KMC Manipal and Mangalore jointly conducted a CME at Digilab, MMMC, Manipal. Dr VijayKumar, Paediatric Surgeon was appointed as an observer. 14 Speakers and 98 delegates were present.	07-08 Dec 2019
<b>Urology</b>			
1	Andrology Workshop		10 Mar 2019
2	Urodynamics Workshop		29 Mar 2019
3	LUTD -19 Workshop		30-31 Mar 2019
4	7th ASU - Prof H .S Bhat Midterm Workshop		17 Nov 2019

### Details of Guest Visit (lectures, collaboration, visitors on campus)

#### Guest Lectures

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
<b>Anaesthesiology</b>				
1	Dr Elsa Varghese	IAPA Fellowship Committee President IAPA, Telangana	Guest lecture - Anaesthetic Management of a child with ASD	17 Jan 2019
2	Dr Jayashree P	Department of Paediatrics, KMC, Manipal	Guest lecture: Fluid Management in Surgical Neonates	18 Jun 2019
3	Dr Isabeau Walker	Consultant Paediatric Anaesthetist, Great Ormond Street Hospital, London, UK	Guest lecture: Safety culture in the OR	21 Nov 2019
4	Dr Ravishankar Baikady	Consultant in Anaesthesia, The Royal Mardsen NHS foundation Trust, UK	Guest lecture: Anaemia in the perioperative period	22 Nov 2019
<b>Anatomy</b>				
1	Dr Vishram Singh	Santosh Medical College, Santosh University, Ghaziabad	Guest lecture: Teaching Strategies for the new CBME curriculum	09 Nov 2019
<b>Biochemistry</b>				
1	Mr Narendra Nadig	Regional Manager – Application (Karnataka, Andhra and Telangana), Roche Professional Services, Roche Diagnostic India Pvt Ltd	ROCHE training – On Interpretation of IQC and EQAS, Risk assessment, Trend analysis of IQC and Auto certification guidelines	18 Mar 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
2	Nisha James	Superintendent of Police, Udupi	To visit Manipal Poison Detection Center	02 Jul 2019
<b>Cardiology</b>				
1	Dr Prabhavathi	Sri Jayadeva Institute of Cardiology, Bangalore – Adjunct Professor	Guest lecture: Valvular heart disease and Congenital heart disease	19-20 Apr 2019
<b>Clinical Embryology</b>				
1	Dr Prashanth	St Johns Medical College, Bangalore	Guest faculty	20 Jun 2019
2	Dr Sanjay Gupta	Lead Scientist, Epigenetics and Chromatin Biology Group, Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Mumbai	Guest lecture: Epigenetics: It's not just genes that make us	25 Nov 2019
3	Dr Judith Menezes	Senior Embryologist, Kerolinska Institute, Stockholm, Sweden.	Guest lecture: ART and Epigenetics; Risk management in IVF	11 Dec 2019
<b>Community Medicine</b>				
1	Dr Crawford Moodie	Senior Research Fellow, Institute of Social Marketing, University of Stirling, UK	Guest Lecture - Communicating Health Risk through Tobacco Packaging	15 Jan 2019
2	Dr Amanda Thrift	Monash Medical Centre, Australia	Guest lecture: Overcoming barriers to the control of Hypertension in resource poor regions	24 Jun 2019
3	Dr Divas Kandelwal	Research Officer, KGMU	Site investigation visit to initiate the collaborative project "micronutrient deficiencies among school children"	19-20 Sep 2019
4	Dr Ann Wylie	King's College, London	Guest lecture: Global health and electives: Preparing final year medical students.	26 Sep 2019
<b>Critical Care</b>				
1	Dr Natesa Shanmugam	Pulmonologist in Laurel, Maryland	ICU visit, KH	25 Feb 2019
2	Tom Van Der Poll	Chair, Department of Medicine, AMC Medical Centre, University of Amsterdam, Netherlands	MARC Research	04 Jul 2019
3	Joost Wiersinga	Chair, Department of Medicine, Amsterdam Medical Centre, University of Amsterdam, Netherlands	MARC Research	04 Jul 2019
4	Dr Sunil Karanth	Chairman, ICU and Critical Care, Manipal Hospital, HAL Airport Road, Bangalore	Guest lecture: Basic Ultrasound Workshop in acute care setting	20 Jul 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
5	Dr Rajesh Mohan Shetty	Chief Intensivist, Manipal Hospital, Whitefield, Bangalore	Guest lecture: Basic Ultrasound Workshop in acute care setting	21 Jul 2019
6	Dr Umesh Goneppanavar	Professor of Anaesthesia, DIMHANS Dharwad and KIMS Hubli	Guest speaker on Basic Ultrasound Workshop in acute care setting	22 Jul 2019
7	Dr R K Mani	Senior Consultant, New Delhi	Attended Respiratory Palliative Care CME. Visited department to see the ICU setup and workup pattern	08 Dec 2019
8	Dr Ranjan M Mathias	Senior consultant Incharge SICU and Regional Burns ICU, AWH Hamad Medical Corporation, Doha, Qatar	Guest lecture: Management of Burns patient Critical Care	09 Dec 2019
9	Dr Prashanth G	Principal, Basaveshwara Medical College, Chitradurga	To know about emergency department and Critical Care Unit	23 Dec 2019
<b>Critical Care and Emergency Medicine</b>				
1	Dr Douglas Steinke	The University of Manchester, UK	Attended International Conference on Clinical Pharmacy at Manipal	04 Jan 2019
2	Dr Rony Kishn	Assistant Professor of Pharmacy, The University of Southern California, USA	Attended International Conference on Clinical Pharmacy at Manipal	06 Jan 2019
3	Zinnifer Head	Physiotherapy Department, University of Melbourne, Australia	Collaboration with Department of Physiotherapy, MCHP	25 Jan 2019
4	Louisa	Director Teaching & Learning, University of Melbourne, Australia		
<b>Dermatology</b>				
1	Dr Detlef Zellikens	University of Lubeck, Germany	Guest lecture - An update on Autoimmune Blistering skin diseases	17 Jan 2019
2	Dr Archana Singal	University College of Medical Sciences, Delhi	Guest lecture - Nail Surgery for Nail disorders	04 Feb 2019
3	Dr C R Srinivas	Professor and Head, Kalinga Institute of Medical sciences, Bhubaneswar	Guest lecture: Photodermatitis	30 Mar 2019
4	Dr Asok Biswas	Dermatopathologist at Western General Hospital, Edinburgh, Scotland, UK	Guest lecture: Critical inflammatory Dermatoses; Slide discussion; Histopathological approach to Melanocytic lesion	04-05 Apr 2019
5	Dr Abhishek De	Calcutta National Medical College, Kolkata	Guest lecture: Psoriasis Management with Biologics – Looking beyond the conventionals	27 Apr 2019
6	Dr Archana Singal	University College of Medical Sciences, University of Delhi, Delhi	Guest lecture: Nail surgeries; Basic dermatology; Irritant Contact Dermatitis	07-08 Aug 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
7	Dr Paschal D'Souza	Director, Professor and Head of Department of Dermatology at ESI PGIMSR & Model Hospital, New Delhi	Guest lecture: Irritant Contact Dermatitis; Deep fungal infections	26-27 Aug 2019
8	Dr Bejoy P	Dermatologist, NMC Speciality Hospital, Abudhabi, UAE	Visited department	26-27 Aug 2019
9	Dr Shivanand K Bhat	Chief librarian, Health Sciences Library, KMC Manipal	Guest lecture: The Quest for Literature Search made easy	30 Aug 2019
10	Dr Devaki Sundara Rajan	Boston University, USA	Visited Immunofluorescence Lab to observe its importance in management of Oral Mucosal Lesions	06 Sep 2019
11	Dr C R Srinivas	Kalinga Institute of Medical Sciences, Bhubaneswar	Guest lecture: Approach in dermatological disorders	26 Sep 2019
12	Dr Sachin Varma	Chief Dermatologist & Cosmetologist, Skinvita Clinic, Kolkata – 700017	Guest lecture Q – Switched Nd YAG Laser: Microneedling & Radiofrequency, Fractional & Surgical mode CO2 Laser	26 Dec 2019
<b>General Surgery</b>				
1	Dr Vandana K E	Department of Microbiology, KMC, Manipal	Guest lecture: Antibiotics in Surgical Practice	30 Sep 2019
2	Dr Ashwin Kumar Mohapatra	Department of Respiratory Medicine, KMC, Manipal	Guest lecture: Tubercular Lymphadenitis and Abdominal Tuberculosis	16 Oct 2019
3	Dr Prakashini Koteswar	Department of Radiodiagnosis & Imaging, KMC, Manipal	Guest lecture: MR Imaging for Abdomen	23 Oct 2019
4	Dr Tom Devasia	Professor & Head, Department of Cardiology, KMC, Manipal	Guest lecture: Current Concepts in Non-Surgical Management of PAOD	14 Nov 2019
5	Dr Deepak Nayak	Associate Professor of Pathology, KMC, Manipal	Guest lecture: Frozen Section Know It All	20 Dec 2019
<b>Hospital Administration</b>				
1	Dr Charan Tej Koyi	Manipal Hospital, Andhra Pradesh	Guest lecture: Financial and Technical Feasibility of starting a Cancer Therapy Unit in a Private Hospital- Our Experiences	23 Mar 2019
2	Dr Puneeth T	AllMS, New Delhi	Guest lecture: Procurement Policies in Public Sector Hospitals: Government E-Market Place(GeM)	15 Nov 2019
<b>Immuno Haematology and Blood Transfusion</b>				
1	Dr Sheela S Murudhada	Medical Director of Jeevan Jyothi Blood Bank, Nagpur	Visited department	19 Jan 2019
2	Roshan L Shreshta	NHS, USA	Visited department	01 Jul 2019
3	Mr Ismail	Service Engineer, Fresenius.	Guest lecture: Trouble shooting in Apheresis equipment (COMTEC)	30 Jul 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
<b>Medical Genetics</b>				
1	Dr Ashwin Dalal	Head of Diagnostic Division, Centre for DNA Fingerprinting and Diagnostics, Hyderabad	Adjunct Professor	10-12 Jan 2019
2	Charles Li	Regional Manager, South Asia, Hong Kong	Talk: Next generation sequencing platforms at BGI, Hong Kong	11 Jan 2019
3	Dr Shagun Aggarwal	Associate Professor, Head of Diagnostic Division, Centre for DNA Fingerprinting and Diagnostics, Hyderabad	External examiner	15-16 Jan 2019
4	Dr Anne Puel	Université Paris Descartes-Sorbonne Paris Cité, Paris France	Visited department	12-13 Mar 2019
5	Zelpha D'Souza	Genetic Counsellor, Clinical Genetic Service, Manchester Centre for Genomic Medicine, Manchester University NHS Foundation Trust, Saint Mary's Hospital, Manchester	Research collaboration	11-14 Dec 2019
6	Dr Akhilesh Pandey	Professor, Department of Laboratory Medicine and Pathology, Center for Individualized Medicine, Mayo Clinic, Rochester, Minnesota, USA and Founder and Director, Institute of Bioinformatics, Bangalore	Research collaboration & Guest lecture	13-14 Dec 2019
<b>Medicine</b>				
1	Dr Nikita Pant Pai	Research Institute of Mc-Gill University Health Centre, Canada	Guest lecture: Will SmartApps Plug Health Service Delivery Gaps? Evidence from South Africa, Canada and India	11 Mar 2019
2	Dr Surjit Tarafdar	Consultant Nephrologist, BlackTown Hospital, New South Wales, Australia.	Guest lecture: Secondary Hypertension, AKI	19 Apr 2019
3	Dr Bharathi	Heart and Vascular Center, Medical Center Boulevard, USA	Guest lecture: Prevention of New Onset Heart failure with Intensive Blood pressure Reduction: What Does the SPRINT Add?	11 Jul 2019
4	Dr Sheela V Shenoi	Assistant Professor of Infectious Diseases, Yale School of Medicine, USA	Guest lecture: TB Preventive Therapy and Contribution to TB Elimination	29 Oct 2019
<b>Microbiology</b>				
1	Dr Roma R Gupta	Professor & Director, Centre of Excellence for Vector Bore Diseases, Kansas State, University USA	Research collaboration	16 Jan 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
2	Prof. Mark Wilcox	University of New South Wales, Australia	Research collaboration	23 Jan 2019
3	Dr Subramanya Rao	Research Scientist (Department of Medicine), University of Hong Kong, Hong Kong	Guest lecture - Gut Microbiome Modulation in Patients Suffering from Irritable Bowel Syndrome following Faecal Microbiota Transplantation	25 Jan 2019
4	Dr Ankur Mutreja	EDD, Adjunct Professor, Cambridge University, UK	Visited Enteric Diseases Division, Department of Microbiology	19-21 Feb 2019
5	Dr T Ramamurthy	EDD Collaborator and National Chair of THSTI (Translational Health Science and Technology Institute), Faridabad		19-21 Feb 2019
6	Prof Dr Wolfgang I Schollhorn	Institute of Sport Science, Johannes Gutenberg University Mainz, Saarstraße, Germany		14 Mar 2019
7	Dr Vrinda Bedekar	Professor & HOD of Yoga, Dean of PG Studies, Alva's College of Naturopathy & Yogic Sciences, Moodbidri	Talk- Be Fit through Yoga	13 Apr 2019
8	Dr Avril Robertson	Professor and Director of Biotechnology Programs, School of Chemistry and Molecular Biosciences, The University of Queensland, Australia	Collaboration	25 Apr 2019
9	Dr Mahdumi Joya	Assistant professor, Kabul University of Medical Sciences, Kabul, Afghanistan	Lab visit	26 Apr 2019
10	Dr Rajpal Singh Kashyap	Director, Central India Institute of Medical Sciences, Nagpur	Guest lecture & research collaboration	31 Jul 2019
11	Dr Luna Basnet	Professor and Head, Sikkim Manipal University, SMIMS	Visited the facilities at the department to start molecular laboratory in the department of Microbiology, SMIMS, Gangtok	31 Aug 2019
12	Dr Deepan Gautam	Tutor, Department of Microbiology, Sikkim Manipal University, SMIMS		
13	Dr Laszlo Irinyi	Molecular Mycology Research Laboratory, The University of Sydney, Australia	Guest lecture: DNA Barcoding for Human/Animal Pathogenic Fungal	12 Oct 2019
14	Dr Peter Monk	Professor of Immunology, Department of Infection, Immunity and Cardiovascular Disease, The University of Sheffield, United Kingdom	Guest lecture	13 Nov 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
15	Dr R Ravikumar	Associate Dean, NIMHANS, Bangalore, Karnataka & Professor, Department of Microbiology, NIMHANS	NABL inspection	30 Nov 2019 to 01 Dec 2019
<b>Nephrology</b>				
1	Dr K L Gupta	Professor & Head, Department of Nephrology, Postgraduate Institute of Medical Education and Research, Chhattisgarh	For Masterclass on Renal Supportive Care - 2019	16-17 Feb 2019
2	Dr Sivakumar	Professor, Department of Nephrology, SVIMS, Tirupati, Andhra Pradesh		
3	Dr Manisha Sahay	Professor and Head, Department of Nephrology, Osmania Medical College & Osmania General Hospital, Hyderabad	BOS meeting as an External Expert	23 Mar 2019
4	Dr Ashok Bhat	Associate Professor, KMC, Mangalore	Visited department	19-20 Apr 2019
5	Dr Surjit Tarafdar	Black Town Hospital , New South Wales, Australia	Guest lecture: Acid Base Balance, Electrolytes And Acute Kidney Injury	19-20 Apr 2019
6	Dr N Gopal Krishnan	HOD, Department of Nephrology, Madras Medical College, Chennai – 600003	DM Exam - External examiner	18 Jul 2019
7	Dr V Sivakumar	Professor, Department of Nephrology, SVIMS, Tirupati, AP		
8	Dr Mysore Panish	Consultant Nephrologist, Epsom and St Helier, University Hospital, UK.	Guest lecture: Evaluation of WBC cross Mach Guest lecture: Topic Diabetic Kidney Disease	11-12 Aug 2019
9	Dr Maria Gomez	Executive Director of Donation & Transplantation Institute, Barcelona, Spain	Guest lecture: Strategies to Increase the rate of donor program in a tertiary care center	05 Oct 2019
<b>Neuro Surgery</b>				
1	Dr K S Thirumurthy	PSG Hospital, Coimbatore	For Alumni meet	23 Feb 2019
2	Prof A Raja	Adarsh Hospital, Udupi		
3	Dr K Ganesh	Sri Ramachandra Medical Centre, Chennai		
4	Dr Devadiga K V	Department of Neuro Surgery, Indiana Hospital, Mangalore		
5	Dr Muralidhar Pai	KMC, Mangalore		
6	Prof Gopalakrishnan M S	Professor & Head, Neurosurgery, JIPMER, Pondicherry	External examiner, MCh Neurosurgery Practical examination	19 Jul 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
7	Prof H V Easwer	Professor, Neurosurgery SCTIMST, Trivandrum		
8	Prof Balakrishnan	Professor & Head, Neurosurgery, Government Medical College, Kottayam		
9	Dr Jai Shankar	Intervention Neuro Radiologist, Manitoba University, Canada	Guest lecture: Neuro intervention in Acute stroke	26 Dec 2019
<b>Neurology</b>				
1	Dr Janak Nathan	Consultant Neurologist, Dr Nathan's Sanjeev Clinic, Mahim-Mumbai	Guest lecture: Ketogenic Diet	10 Apr 2019
2	Dr Kurupath Radhakrishnan	Department of Neurosciences, Avitis Institute of Medical Sciences, Nemmara, Palakkad, Kerala.	To attend the BOS meeting.	10-11 Apr 2019
3	Dr Chaturbhuj Rathore	Professor, Department of Neurology, SBKS Medical Institute and Research Center, Gujrat	Intensive clinical teaching sessions with the postgraduate students and EEG & VEEG supervision.	16-19 Jun 2019
4	Dr Amith Sitaram	Specialist Stroke Registrar, Queen Elizabeth University Hospital, University of Glasgow.	Teaching and research	25-27 Jul 2019
<b>Ophthalmology</b>				
1	Dr Deepa Taranath	Pediatric ophthalmologist, Consultant at Flinders Medical Centre and Women's and Children's Hospital in Adelaide, Australia.	Guest lecture: Optic Nerve Head Swelling Assessment: Papilledema Vs Pseudopapilledema	02 Jan 2019
2	Dr Jella Angela An	Mason Eye Institute, University of Missouri Health Care, Columbia, Missouri.	Visited - Hands on Glaucoma Workshop	04-08 Feb 2019
3	Dr Sudeep Das	Sankara Eye Hospital, Odissa	Guest lecture: Toric IOL Astigmatism Management during Cataract surgery	22 Mar 2019
4	Dr Sandeep Shenai K	Mahalaxmi Eye clinic and Laser centre, Udupi	Guest lecture - e-GURU session on "Pearls and Perils of Private Practice in Ophthalmology"	01 Aug 2019
5	Dr Narendra Shenoy	Anantha Jyothi Nethralaya, Udupi		
6	Dr Aashish Bansal	Medical Director, Centre for Sight, Hyderabad	Guest Lecture: 1. Femto Second Laser Assisted Refractive Surgery 2. Corneal Topography	22-23 Aug 2019
7	Ms Sumedha	Partner Account Manager, Sight Life Organization C- 11, New Delhi	Eye Bank visit	30 Sep 2019 to 01 Oct 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
8	Dr Sushma Tejwani	Glaucoma Consultant, Narayana Nethralaya, Bangalore	Guest lecture: Imaging Techniques in Glaucoma and Glaucoma Update: Postgraduate Program and Guidelines of Angle Closure Glaucoma	30-31 Oct 2019
9	Dr Aashish Kumar Bansal	(Adjunct Visiting Professor, Department of Ophthalmology, KMC, Manipal) Medical Director, Centre for Sight, Hyderabad	Guest lecture: 1. Keratoconus Management Recent Advance, 2. Refractive surgery case based discussion and Question Answer session with Panel discussion	19 Dec 2019
10	Dr Anshu Arora	Retinal Consultant, Vision First Eye Centre, Neo Hospital, Noida	Guest lecture: Nucleus Management in presence of PC Rent during Phacoemulsification	28 Dec 2019

#### Orthopaedics

1	Prof Mathew Varghese	Professor & Head, Department of Orthopaedics, St Stephen's Hospital, New Delhi	Special faculty for the CM2E program	24 Feb 2019
2	Prof Rajagopalan	Professor & Head, Department of Orthopaedics, IGMCRI, Pondicherry		

#### OTO Rhino Laryngology

1	Prof Herman Kingma	ENT Department, Maastricht University, Netherlands	Guest lecture: Topic New exciting developments in management of patients with Vestibular disorders.	13 Feb 2019
2	Dr Sampath Chandra Prasad	Manipal Hospital, Bangalore	Guest lecture: Intra temporal fossa approaches	20 Mar 2019
3	Dr Shrinath D Kamath	K S Hegde Medical Academy, Mangalore	Guest lecture: OSCE – the game changer	27 Mar 2019
4	Dr Ranjith Ranjan	(ENT Specialist) at Mediclinic Middle East, Dubai.	Guest lecture: Inner ear barotrauma	01 Apr 2019
5	Dr L Arul Sundresh Kumar	Madurai Medical College, Madurai, Tamil Nadu	Guest lecture: Cough – ENT Causes	08 Apr 2019
6	Dr K Srinivasan	Saveetha Medical College, Chennai, Tamil Nadu	Guest lecture: Traumatic facial nerve palsy	08 Apr 2019
7	Dr Srinivas Dorasala	Otolaryngologist, Bengaluru	Guest faculty	01 Jun 2019
8	Dr Vemuri Tharaknath	Professor & Consultant Neurologist, Guntur	Guest	01 Jun 2019
9	Dr Arun Kumar	Professor of Otolaryngology, Dharwad	Guest lecture: Endoscopic Dacryocystorhinostomy	14 Jun 2019
10	Dr Prathamesh Pai	Tata Memorial Hospital, Mumbai.	Guest lectures: Metronomic therapy in Head and Neck Cancer; Safety, innovations and quality in healthcare	18-19 Jul 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
<b>Paediatric Surgery</b>				
1	Dr Gunadi	Paediatric Surgeon, Public Health & Nursing (FKKMIK), University Gadjah Mada (UGM), Dr Sardjito Hospital, Indonesia	Guest lecture: Translation research in Paediatric Surgery, Hirschsprung Disease	18 Oct 2019
<b>Paediatrics</b>				
1	Dr Sneha Varkki,	Professor, Paediatric Pulmonology, Department of Child Health, Christian Medical College, Vellore	Guest lecture	01 Mar 2019
2	Dr Sneha Varkki	Christian Medical College, Vellore	Guest lecture: Cystic Fibrosis screening and management	21 Mar 2019
3	Dr Shally Awasthi	King George's Medical University Lucknow, Uttar Pradesh (KGMU)	Guest lecture: Respiratory Infection in children	04 Apr 2019
4	Dr Karunakara B P	Paediatrician, Allergist/Immunologist, M S Ramaiah Medical College, Bangalore	Visited department	10 Apr 2019
5	Dr Gerri Robin	USA, New Hampshire	Visited department	12 Apr 2019
6	Dr Patricia Fontela	Professor, Department of Paediatrics, Faculty of Medicine, McGill University	Visited department	12 Aug 2019
7	Dr Jesse Papenburg	Professor, Department of Paediatrics, Faculty of Medicine, McGill University, Canada	Visited department	12 Aug 2019
8	Dr Nataraj Ballal	Bay Pediatric Cardiology, Florida, USA	Talk on Syncope	22 Nov 2019
<b>Palliative Medicine and Supportive Care</b>				
1	Dr Fiona Rawlinson	Program Director, Cardiff University, UK	MAHE-Cardiff University collaboration	11 Feb 2019
2	Dr Jo Hayes	Medical Director, Marie Curie Hospice, UK		
3	Dr Nagesh Simha	Medical Director, Karunashraya , Bengaluru		
4	Ms Amanda Mazur	Project Coordinator, Center for AIDS Prevention Studies (CAPS), Division of Prevention Science, University of California, San Francisco	Project Stigma "barrier for accessing care and palliative care outcomes in patients with HIV and cancer in India"- Conducted in collaboration with University of California, San Francisco, USA conducted training of interviewers	03-11 Apr 2019
5	Dr Jeremy Johnson	Emeritus Consultant in Palliative Medicine, Director of Education and Research, Karunashraya, Bangalore Hospice Trust, Bangalore	Guest lecture: Respiratory Symptoms Management in Palliative Care at the IAPC Certificate Course "Essentials of Palliative Care"	01 Nov 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
6	Dr Maria L Ekstrand	Professor, Division of Prevention Science, Department of Medicine, University of California, San Francisco	Investigator visit for internal audit of departmental research project	11 Nov 2019
<b>Pathology</b>				
1	Dr Vani Santhosh	Consultant Neuro-Oncopathologist, NIMHANS, Bengaluru	Attended CME	26 Jan 2019
2	Dr Usha Aggarwal	ICMR scientist, National Institute of Pathology (NIOP), New Delhi	Guest lecture: Publication ethics	21 Feb 2019
3	Dr Anuradha Ananthamurthy	St John's Medical College and Hospital in Bengaluru, Karnataka.	Guest lecture: Role of Pathologist in staging of cancers	27 Mar 2019
4	Dr Asok Biswas	Consultant Dermatopathologist, Western General Hospital, University of Edinburgh, UK	Guest lecture: Critical Inflammatory dermatoses; Melanocytic lesions: Mimics and pitfalls in diagnosis.	04 Apr 2019
<b>Pharmacology</b>				
1	Dr Anibh M Das	Hannover Medical School, Hannover	Talk on Emergencies in IEM	18 Sep 2019
2	Dr Fahad Jameel	Quality Director, Novo Nordisk, Indonesia	Guest lecture: Real world evidence and Pharmacoeconomics	29 Sep 2019
<b>Psychiatry</b>				
1	Dr Aravind Raj E	National Institute of Mental Health and Neuro Sciences, Bengaluru (NIMHANS)	Guest lectures: Functioning of Persons with Mental Illness; National Mental Health Program; Community Interventions in mental health care; School/College Mental Health program; Work place Mental Health program; Life Skill Education program; Disaster Mental Health services; Methodologies in mental health training.	09-10 Mar 2019
2	Dr Shoba Srinath	Senior Professor (Retired), Department of Child & Adolescent Psychiatry, NIHMANS, Bangalore	Adjunct faculty visit	20-22 Sep 2019
3	Dr Mustafa M Husain	Vice Chair for Faculty and Director of Geriatric Psychiatry Division in the Department of Psychiatry and Behavioral Sciences at Duke University School of Medicine	Guest lecture: Role of Neuromodulation - Past Present & Future for Psychiatric Disorders	26 Nov 2019
4	Dr Hema Tharoor	Senior Consultant Psychiatrist, SCARF, Chennai	Adjunct faculty visit and guest lectures	03-05 Dec 2019

Sl No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
<b>Radiodiagnosis and Imaging</b>				
1	Mr Stefano Porciani	SEEME, APAC Export Sales Manager, Italay, Italia	Visited the department	02 Aug 2019
2	Mr Vincent	Regional Business Head, South India, Betmedical, Bengaluru	Visited the department	02 Aug 2019
3	Dr Avinash Kambadakone	Radiologist in Boston, Massachusetts	Guest lecture: DECT in the Abdomen	18 Dec 2019
<b>Radiotherapy</b>				
1	Dr Vijayananda Kundapur	College of Graduate Studies and Research, University of Saskatchewan, Canada	Visited department and delivered a guest lecture along with the teleconference with one of his colleague faculty Dr Joshua Giambatti.	10 Feb 2019
2	Dr Vishrutha Dumane	Medical Physicist, Mount Sinai Center, USA	Visited department	26 Feb 2019
3	Dr Chandrashekhar Hospet	Dental clinic in Hospet, Karnataka	Guest lecture: Oncology practice in Malaysia.	06 Jun 2019
4	Dr Kathy Refshauge	Dean, FHS, University of Sydney, Australia	Foreign delegates visited department	20 Jun 2019
5	Dr Sharon Kilbreath	Associate Dean, FHS , University of Sydney, Australia		
6	Dr Liz Dylke	Director of student Mobility and Senior Lecturer, University of Sydney, Australia		
7	Dr Claire Hiller	Senior Research Fellow, University of Sydney, Australia		
8	Dr Vedang Murthy	Professor, Urologic Oncology, Radiation Oncology department, Tata Memorial Hospital, Mumbai	Guest lecture: Advances in Radiotherapy for prostate cancers	23 Oct 2019
9	Dr Sona Pungavkar	MR Consultant at Hinduja Hospital and Global Hospital, Mumbai	Faculty for the Master class in Neuro Oncology conference 2019 and delivered a guest lecture on "Basics of Radiological Approach to Brain Tumours"	08 Nov 2019
<b>Urology</b>				
1	Dr Mahesh Gopa Kumar Shetty	Transplant Surgeon, Fortis Hospital, Bangalore	Guest Lecture: Multi Organ harvesting	30 Jan 2019
2	Dr Rupin Shah	Consultant Urologist, Leelavathi Hospital, Mumbai	Teaching program and demonstrated procedures in Andrology Workshop.	10 Mar 2019

### Details of Publications

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
324	21	236	3

### Conferences attended by Institution faculty and students

Faculty		Student	
National	International	National	International
344	153	202	19

### Details of Conferences/Workshops conducted by the Institution

Particulars	National	International
CME/CDE	30	01
Conference	07	02
Workshop	61	02
Seminar	03	0

### Books/chapters authored by faculty members:

Sl No.	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher
<b>Biochemistry</b>				
1	Decision Making in Infertility	Mild Ovarian Stimulation	Aswathy Kumaran, Pratap Kumar	Jaypee Brothers Medical Publishers (P) Ltd, Pg 170-171:2019.
2	Parkinson's Disease in India - From Clinic to Bench	Education and Empowerment of Patient's with Parkinson's Disease	S P Gorthi	By Manipal Universal Press, Feb-19 978-93-82460-93-0
<b>Dermatology</b>				
1	Skin Clinical Dermatology	Autoimmune Blistering Diseases	Raghavendra Rao, Anuradha Jindal.	Jaypee Brothers, New Delhi
<b>Forensic Medicine</b>				
1	Introduction to the Section	NACPFMT's Practical Medicolegal Manual	Dr Vikram Palimar	Paras Medical Publisher 2019
2	Basics of law in relation to medical practice	NACPFMT's Practical Medicolegal Manual	Dr Shankar M Bakkannavar	Paras Medical Publisher
3	Ethics and law in relation to torture	Ethics and law in relation to torture NACPFMT's Practical Medicolegal Manual	Dr Shankar M Bakkannavar	Paras Medical Publisher
<b>Medicine</b>				
1	API – Text Book of Medicine		Dr Vasudeva Acharya	11th Edition; The Association of Physicians of India ; 2019
2	API – Text Book of Medicine		Dr Kavitha Saravu	11th Edition; The Association of Physicians of India

Sl No.	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher
<b>Neurology</b>				
1	Parkinson's Disease in India - From Clinic to Bench	DBS: Its Role in the Management of Parkinson's Disease	S P Gorthi	Manipal Universal Press, Feb-19 978-93-82460-93-0
2	API Textbook of Medicine	Disorders of Cranial Nerves	S P Gorthi	-
<b>Obstetrics and Gynaecology</b>				
1	Essentials of Gynaecology	Genital Tuberculosis	Dr Prashanth K Adiga, Dr Pratap Kumar	Jaypee Brothers Medical Publishers (P) Ltd ISBN: 9789386261694
2		Disorders of the Development of Mullerian system	Dr Pratap Kumar, Dr Sapna V Amin	Jaypee Brothers Medical Publishers (P) Ltd ISBN: 9789386261694
3		Ovulation and Menstruation	Dr A P Manjunath, Dr Pratap Kumar, Dr Jayaraman Nambiar	Jaypee Brothers Medical Publishers (P) Ltd ISBN: 9789386261694
4		Paediatric Gynaecology	Dr Pratap Kumar, Dr Shyamala Guruvare, Dr Arun Nagarath, Dr Rupinder Kaur Ruprai.	Jaypee Brothers Medical Publishers (P) Ltd ISBN: 9789386261694
5	Newer Trends in ART	Understanding Reproductive Physiology in ART	Dr Pratap Kumar	1st Edition. Jaypee Brothers Medical Publishers (P) Ltd, 2019
6	Decision Making in Infertility	Endometriosis and ART	Dr Shaweez Faizi, Dr Pratap Kumar.	1st Edition. Jaypee Brothers Medical Publishers (P) Ltd, Pg 86-87:2019. ISBN: 9789388958943
7	Decision Making in Infertility	Time-lapse Imaging of Preimplantation Embryos	Dr Shubhashree Uppangala, Dr Pratap Kumar, Dr Satish Kumar Adiga	Jaypee Brothers Medical Publishers (P) Ltd, Pg 222-224
8	Essentials of Gynaecology		Dr S Arulkumaran, Dr V Sivanesaratnam, Dr Alokendu Chatterjee, Dr Pratap Kumar	3rd Edition Jaypee Brothers Medical Publishers (P) Ltd., New Delhi 2019 ISBN: 9789386261694
9	Assisted Reproductive Technology –	Down regulation in IVF cycles	Dr Pratap Kumar	Jaypee Brothers Medical Publishers (P) Ltd, 1st Edition 2020, page 56-59:2020. ISBN: 9789388958998
10	Recent advances in Infertility	- Immunology of Fertility	Dr Pratap Kumar	FOGSI focus
11	Essentials of Gynaecology	Uterine Displacements including retroversion and uterine inversion	Dr Akhila Vasudeva, Dr Pratap Kumar	Jaypee Brothers Medical Publishers (P) Ltd ISBN: 9789386261694

Sl No.	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher
12	Essentials of Gynaecology	Polycystic Ovarian Syndrome	Dr Pratap Kumar, Dr Alok Sharma	Jaypee Brothers Medical Publishers (P) Ltd ISBN: 9789386261694

#### Orthopaedics

1	State Orthopaedic Journal (JKOA)- Chief Editor	-	Dr Anil K. Bhat	-
2	Bipolar chondral lesions with anterior cruciate ligament injury	Bipolar chondral lesions with anterior cruciate ligament injury	Dr Kiran V Acharya	Jaypee Brothers Medical Publishers
3	Viscosupplementation for knee osteoarthritis	Knee Osteoarthritis: Clinical Update	Dr Kiran V Acharya	Kontentworx Publishers

#### Paediatrics

1	Paediatric Autoimmunity transplantation	-	Dr Sowmya Shashidhara & Dr Koushik H	Springer Publication
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#### Palliative Medicine and Supportive Care

1	BLUE MAPLE	Procedural guidelines on limitation of life sustaining treatment received compliance from The International Collaborative 10/40 Model for Best Care for The Dying Person	Dr Naveen Salins	Kasturba Hospital Press
2	Three months' Palliative Care Certificate course	Geriatric Palliative Care Module	Dr Seema Rao	British Medical Journal
3	Case based review in critical care medicine	End of Life Care in ICU	Dr Naveen Salins	Jaypee Publication

#### Details of Research Grants

Sl No.	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
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#### Anatomy

1	Identification of epigenetic, transcriptional and behavioural mechanisms engaged by schizophrenia and related neuropsychiatric disorders using Drosophila as a Model	Dr Pawan Kumar Agarwal	DBT, New Delhi	2,472,000.00	01 Oct 2019 to 30 Sep 2024
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Sl No.	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
2	Deciphering the biological role of the three mammalian eukaryotic Initiation Factor 4 Binding Proteins (4E-BPs) against a null background of their paralogues with the goal to identify their activators and repressors as potential therapeutic targets in neuroinflammatory disorders such as Parkinson's and astrocytomas, which is a cancer in the CNS	Dr Somasish Ghosh Dastidar	DBT, New Delhi	2,472,000.00	01 Oct 2019 to 30 Sep 2024
<b>Community Medicine</b>					
1	Baseline/End line survey	Dr Muralidhar M Kulkarni	National Tobacco Control Programme, Udupi	28,476.00	10 Mar 2019 to 09 May 2019
2	The Prevalence Study of Specific Micronutrient Deficiencies In School Going Children Aged Between 6-16 Years In Ten Cities of India	Dr Suma Nair	King George's Medical University, Lucknow	1,270,860.00	20 Jul 2019 to 19 Jul 2020
3	Analysis of Intracranial hemorrhage detection Models using Non-Contrast Head CT-1st instalment	Dr Suma Nair	Philips India Ltd, Bangalore	348,100.00	15 Sep 2019 to 31 Jan 2020
4	Socio-Cultural and environmental drivers of antibiotic resistance in the community- People, Physicians' and pharmacists' prespective: A mixed methods approach	Dr Chythra R Rao	ICMR, New Delhi	1,150,061.00	15 Oct 2019 to 14 Oct 2022

Sl No.	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
<b>Dermatology</b>					
1	Pilot study to observe the effect of 'soap puva' therapy in treatment of psoriasis	Dr Satish Pai B	IADVL, Academy Bangalore	46,700.00	01 Jul 2019 to 30 Jun 2021
2	A Prospective study of correlation of acetylcholine receptor antibody titres with clinical activity in pemphigus disease	Dr Anuradha Jindal	IADVL, Academy Bangalore	224,500.00	11 Sep 2019 to 10 Sep 2021
<b>Immuno Haematology and Blood Transfusion</b>					
1	Prevalence and Genotype Distribution of Hepatitis and e-virus infection in healthy voluntary blood donors.	Dr Shamee Shastry	Terumo Penpol Pvt Ltd	200,000.00	14 Aug 2019 to 13 Aug 2020
<b>Medical Genetics</b>					
1	Purse Full time Doctoral (PhD Program under the AORC scheme of the Inspire Program of the DST, New Delhi)	Ms Soumi Chowdhury, Research Assistant	DST, New Delhi	395,840.00	08 Feb 2019 to 07 Feb 2024
2	Liquid Biopsy Strategies for early detection and treatment monitoring of Human Papilloma Virus (HPV) associated cancers in India	Dr Rama Rao Damerla, Research Assistant	DBT, New Delhi	2,472,000.00	03 Jun 2019 to 02 Jun 2024
<b>Medicine</b>					
1	Gazelle Malaria Clinical Accuracy Study	Dr Kavitha Saravu	Hemex Health Inc	769,537.00	01 Jun 2019 to 31 Aug 2019
2	Association between serum osteocalcin and metabolic syndrome: A cross sectional study	Dr Sudha Vidya Sagar	RSSDI, New Delhi	152,080.00	20 Jul 2019 to 19 Jul 2021
3	Prevalence of cognitive dysfunction in type 2 diabetes mellitus patients in Indian population and understanding their possible link	Dr Mukhyaprana Prabhu	RSSDI, New Delhi	133,333.00	20 Jul 2019 to 19 Jul 2022

Sl No.	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	through targeted lipidomics approach				
<b>Microbiology</b>					
1	MARS India-observation study in KMC, Manipal	Dr Chiranjay M	AMC Medical Research B V, Netherland	422,095.06	01 Mar 2019 to 28 Feb 2020
2	MARS India-observation study in KMC, Manipal	Dr Chiranjay M	AMC Medical Research B V, Netherland	791,309.48	01 Mar 2019 to 28 Feb 2019
3	Collaborative grant for process optimisation of Molecular oligo chromatography	Dr Mamatha Ballal	University of Cambridge	826,000.00	01 May 2019 to 01 Apr 2020
4	Collaborative Grant for Molecular differentiation of pandemic and non-pandemic V. cholera	Dr Mamatha Ballal	University of Cambridge	1,365,800.00	01 Jun 2019 to 31 May 2019
5	Global Burden Of Disease and Geospatial Analysis of Antimicrobial Resistance (GRAM)	Dr Chiranjay M	University of Oxford	317,751.84	08 Jul 2019 to 31 Dec 2019
6	Pathogenicity, resistance attributes and clinical impact of Acinetobacter baumannli complex infections in ICU settings to understand challenges and opportunities for prevention	Ms Mansa Tantry; Guide Dr Vandana K E	Lady Tata Memorial Trust	62,000.00	01 Aug 2019 to 31 Jul 2021
7	Microbiological and Molecular Characterization of Clostridium difficile isolates	Dr Padmaja A Shenoy	Central India Institute of Medical Sciences, Nagpur (CIIMS)	65,000.00	14 Oct 2019 to 13 Apr 2020
8	Enhancement of Detection of Paediatric TB cases (= 15 years) in Udupi TU after strengthening the skills of healthcare workers to perform induced sputum production	Dr Kiran Chawla	District Tuberculosis Control Office, Udupi	199,000.00	27 Dec 2019 to 15 Mar 2020

Sl No.	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
<b>Neurology</b>					
1	Artificial intelligence Enabled Acute Ischemic Strokes inftracts Volume Estimation, Intracranial Emergent large vessel occlusions quantification	Dr S P Gorthi	Philips India Ltd, Bangalore	600,000.00	30 May 2019 to 31 Dec 2022
<b>Obstetrics and Gynaecology</b>					
1	Clinical Phenotypes and genetic regulation of endometriosis in Indian women	Dr Muralidhar V Pai	ICMR- National Institute for Research	12,000.00	29 Oct 2019 to 28 Oct 2024
<b>Palliative Medicine and Supportive Care</b>					
1	Project to provide a Palliative Care Training program aimed at developing Palliative Care services and making morphine supplies available at Cancer Treatment Centres (CTCs) in India	Dr Naveen Salins	APHN-CTC	1,200,000.00	28 Feb 2019 to 27 Feb 2020
2	Capacity building for cancer and palliative care at KMC Manipal	Dr Naveen Salins	Jiv Daya Foundation	266,114.17	01 Mar 2019 to 28 Feb 2022
<b>Radiodiagnosis and Imaging</b>					
1	Analysis of Intracranial haemorrhage detection Models using Non-Vontrast Head CT	Dr Raigopal K V	Philips India Ltd, Bangalore	348,100.00	15 Sep 2019 to 31 Jan 2020

## Awards/Recognitions

### a) Institution

Sl No.	Name	Details	Date
<b>Anatomy</b>			
1	Dr Arvind Kumar Pandey	Good Teacher Award MAHE	10 Mar 2019
<b>Biochemistry</b>			
1	Dr Shobha U Kamath	Excellence in Teaching. Award for the academic year 2017-18	26 Mar 2019

Sl No.	Name	Details	Date
<b>Community Medicine</b>			
1	Dr Ranjitha S Shetty	Excellence in Teaching	26 Mar 2019
2	Dr Suma Nair		
<b>Critical Care</b>			
1	Dr Trevor Sequeira	Distinguished Alumni	26 Mar 2019
<b>Dermatology</b>			
1	Dr Sathish Pai B	Best Teacher Award	26 Mar 2019
2	Dr Raghavendra Rao	Best Teacher Award	
3	Dr Sudhir Nayak U K	Award in distinguished Alumni award	
<b>Medicine</b>			
1	Dr Muralidhar Varma	Best teacher Award	26 Mar 2019
2	Dr Ram Bhat	Best teacher Award	
3	Dr Kavita Saravu	Faculty Award Incentive Research 2018 (FAIR 2018)	
<b>Microbiology</b>			
1	Dr Chiranjay Mukhopadhyay	Good Teacher Award	26 Mar 2019
<b>Neurology</b>			
1	Dr Aparna R Pai	Distinguished Alumni Award – 2018	26 Mar 2019
<b>OTO Rhino Laryngology</b>			
1	Dr Dipak Ranjan Nayak	Excellence in Teaching	26 Mar 2019
2	Dr Kailesh Pujary		
3	Dr Rohit Singh		
4	Dr Shalini Menon		
5	Dr Devaraja K		
6	Dr Poorvi Sharma		
7	Dr Shama Shetty		
8	Dr Neethu Mary Mathew		
9	Dr Balakrishnan R		
10	Dr Ajay Bhandarkar M		
<b>Pharmacology</b>			
1	Dr Bharti Chogtu Magazine	Excellence in Teaching 2018 award	26 Mar 2019
2	Dr Reena Sherin Parveen		
<b>Physiology</b>			
1	Dr Kirtana Nayak	Excellence in teaching	26 Mar 2019
2	Dr Dhiren Punja		

## b) Faculty Members

Sl No.	Name	Details	Date
<b>Anaesthesiology</b>			
1	Dr Nisha Sara Mundappallil Jacob	One-year Clinical Fellowship in Paediatric Anaesthesiology. Agency: Alder Hey Children's NHS Foundation Trust Hospital, Liverpool	01 Jun 2019
<b>Cardiology</b>			
1	Dr Akkatai S Teli	First prize in Fetal Echocardiography and Fetal Arrhythmia Quiz at Paediatric Cardiac Society of India (PCSI) Conference - 2019 held by Sri Sathya Sai Sowbhagyam - Centre for Human Development at Nava Raipur Atal Nagar, Raipur, Chhattisgarh	13 Oct 2019
<b>Clinical Embryology</b>			
1	Ms Prathima T	Consolation prize for oral presentation, Manipal Research Colloquium 2019	01 Mar 2019
2	Ms Shweta Hegde	Third prize in oral presentation, Manipal Research Colloquium 2019	01 Apr 2019
3	Dr Satish Kumar Adiga	DAAD Research Ambassador; Deutscher Akademischer Austauschdienst (DAAD), Germany	31 Dec 2019
4	Mrs .Sandhya Kumari M V	SRF, Bursary award; Society for Reproduction & Fertility, UK.	31 Dec 2019
<b>Community Medicine</b>			
1	Dr Suma Nair	Erasmus International Credit Mobility Scholarship, Erasmus Mundus at Tampere University, Finland	31 Dec 2019
<b>Critical Care</b>			
1	Dr Margi T Bhatt	Second Prize in poster presentation at 7th Gujarat Criticon 2019 Baroda-Karamsad	22 Sep 2019
2	Dr Ashwin Neelavar Udupa	Two-year Fellow post at the Intensive Care Unit. Agency: Royal Adelaide Hospital, Adelaide	31 Dec 2019
<b>Department of Emergency Medicine</b>			
1	Dr William Wilson	Third Place in oral research presentation, Amrita Emergency and Trauma Life Support 2019	23 Mar 2019
<b>Dermatology</b>			
1	Dr Anuradha Jindal	First prize in PG thesis award presentation at the National conference of IADVL (DERMACON International 2019)	18 Jan 2019

Sl No.	Name	Details	Date
2	Dr Manasa K N	Second prize in PG thesis award presentationa at the National conference of IADVL (DERMACON International 2019)	18 Jan 2019
3	Dr Anuradha Jindal	AAD Scholarship 2019 Annual Meeting of the American Academy of Dermatology at Washington, DC.	02 Mar 2019
4	Dr Sathish Pai B and team	Won first Prize in cultural program (Internal Departmental competition), VERVE 2019	15 Mar 2019
5	Dr Manasa K N.	Received scholarship for registration at World Congress of Dermatology 2019; International League of Dermatological Society (ILDS) at Milan, Italy	31 Dec 2019
6	Dr Raghavendra Rao		
<b>Forensic Medicine</b>			
1	Dr Shankar M Bakkannavar	Travel grant for Round table meeting to formulate Institution based medicolegal practice at M S Ramaiah Medical College, Bengaluru	25 May 2019
2	Dr Vinod C Nayak		
<b>Immuno Haematology and Blood Transfusion</b>			
1	Dr Chenna Deepika	Best poster presentation at ICHTR 2019 conference	31/Oct/2019
2	Dr Shamee Shastry	Best Institution award for overall performance of the department - TRANSCON 2019 in Jalandar	01 Nov 2019
<b>Medical Genetics</b>			
1	Dr Dhanya Lakshmi N	Travel grant to attend European Human Genetics Conference, Sweden (15 June 2019 to 18 June 2019) held in Gothenburg, Sweden. Granting agency: Science & Engineering Research Board.	30 Apr 2019
2	Dr Sri Lakshmi Bhavani	Travel Grant award by Science and Engineering Research Board to participate in American Society of Human Genetics conference 2019, USA	29 Aug 2019
<b>Medical Oncology</b>			
1	Dr Karthik S Udupa	Accreditation award at International Conference European Society for Medical Oncology (ESMO) Congress 2019 at Barcelona, Spain	01 Oct 2019

Sl No.	Name	Details	Date
<b>Microbiology</b>			
1	Dr Mamatha Ballal	Elected as President for Gastrointestinal Infection Society of India (GISI) for the tenure of 2019 to 2021	01 Mar 2019
2	Dr Mridula	Second Prize in poster presentation, CAHOCON 2019, Mumbai	13 Apr 2019
3	Dr Padmaja A Shenoy	Best poster presentation at International Interdisciplinary Conference On Healthcare & Technical Research (ICHTR 2019) held at KMC Mangalore	31 Oct 2019
4	Dr Mamatha Ballal	Received Travel Grant of Rs 1 Lakh by Bill and Melinda Gates Foundation	31 Dec 2019
<b>Neurology</b>			
1	Dr (Brig) Sankar Prasad Gorthi	Honoured by Rotary Club Manipal Town and Rotary Club Udupi on the occasion of Independence Day and Annual Day of Krishna Gana Sudha Bhajana Mandali at Raveendra Kala Mantapa, MGM College, Udupi	15 Aug 2019
<b>Obstetrics and Gynaecology</b>			
1	Dr Pratap Kumar	MACE Award 2018 - Outstanding contribution to Embryology / Reproductive Biology & Medicine by Manipal Association of Clinical Embryologists (MACE), Department of Clinical Embryology, KMC Manipal	02 Feb 2019
2	Dr Rekha	FIAOG (Fellow of Indian Academy Of Obstetrics And Gynecology) at Indian Academy of Obstetrics and Gynecology Conference held in Kolkata for six months	01 Apr 2019
3	Dr Momina Zulfeen	One-year Clinical Fellowship in Advanced High Risk Obstetrics	01 Jul 2019
4	Dr Pratap Kumar	IOG Dr Satya Paul Awards - Clinical experience with oral micronized estradiol valerate in endometrial preparation	31 Dec 2019
<b>Ophthalmology</b>			
1	Dr Kshama Rai	Two-year fellowship in Paediatrics Ophthalmology and Strabismus	29 Sep 2019
<b>Orthopaedics</b>			
1	Dr Kumar Amerendra Singh	Best paper award at XXV Silver Jubilee Conference of the Paediatric Orthopaedic Society of India (POCON 2019)	06 Jan 2019

Sl No.	Name	Details	Date
2	Dr Sandeep Vijayan	First prize in Professor Venugopalan Nair Gold Medal Award Session at KOACON 2019.	25 Jan 2019
3	Dr Raghuraj Kundangar	Won the best e-poster award at the 43rd Annual Conference of Karnataka Orthopaedic Association held at Bangalore	01 Feb 2019
4	Dr Siddarth Kamath		
5	Dr Kumar Amerendra Singh	Short Term POSI-Kaye E Wilkins Travelling Fellowship. Agency: CMC Vellore.	06-23 Mar 2019
6	Dr Krishna Prasad P R	Foot & Ankle Sports Injury Fellowship for three months. Agency: Dr Manel Ballester, Hospital De Mataro & Crew Blancal Clinic, Barcelona	01 Apr 2019
7	Dr Madhava K Pai	Fellowship in Paediatric Orthopaedics for seven months. Agency: British Columbia Children's Hospital, Vancouver	04 Apr 2019
8	Dr Anil K Bhat	Won the 'A John Best Consultant Gold Medal Award' for his paper at OASISCON 2019 at Puduchery.	25 Aug 2019

#### **OTO Rhino Laryngology**

1	Dr Rohit Singh	Appointed as Director Alumni Relations, MAHE	15 Mar 2019
2	Dr Balakrishnan R	Good teacher award	23 Mar 2019
3	Dr Ajay Bhandarkar	Good teacher award	26 Mar 2019
4	Dr Shalini Sandeep Menon	Two-year International Training Fellowship in ENT Surgery Agency: Wigan & Leigh Trust, Wrightington	01 Apr 2019
5	Dr Ajay Bhandarkar	Best poster award, St John's Medical College, Bangalore	26 Apr 2019
6	Dr Ajay Bhandarkar M	Gold medal for poster presentation at the State Otolaryngology Annual Conference held in Madikeri	19 Sep 2019

#### **Paediatrics**

1	Dr Koushik H	One-year Post-Doctoral Certification Course (PDCC) in Paediatric Endocrinology Agency: Paediatric Endocrinology at the SGPGI, Lucknow	10 Sep 2019
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Sl No.	Name	Details	Date
<b>Palliative Medicine and Supportive Care</b>			
1	Dr Pankaj Singhai	MASCC Travel Fellowship awarded. MASCC Annual Meeting, San Francisco	31 Dec 2019
<b>Pathology</b>			
1	Dr .Mary Mathew	The UNESCO Chair in Bioethics Haifa Award for Distinguished Leadership in Bioethics Education.	01 Jan 2019
2	Dr Mary Mathew	McAdams Short-Term Fellowship Study Stipend Travel Award. Agency: UPMC, Pittsburgh, PA	22 Apr 2019
3	Dr Sindhura Lakshmi	Won first prize in case presentation (poster) at 3rd Manipal International Infectious Diseases conference.	10 Aug 2019
<b>Pharmacology</b>			
1	Dr Navin Patil	Winner - Inter MAHE Staff cricket tournament	25 Jan 2019
2	Dr Navin Patil	Winner in National ' Cricket League, Aurangabad	31 Jan 2019
3	Dr Navin Patil	II division cricket (Zonal) winner , NMPT Panambur Mangalore, Match:KSCA- 2019	30 Mar 2019
4	Dr Bharti Chogtu Magazine	Best Poster Presentation award at International Interdisciplinary Conference on Healthcare and Technical Research [ICHTR 2019], Mangalore	31 Oct 2019
<b>Physiology</b>			
1	Dr Gautham Kundaje	Single trophy MAHE Individual Table Tennis, MIT Manipal Recreation Club	18 Jul 2019
<b>Radiodiagnosis and Imaging</b>			
1	Dr Rajagopal K V	Best Paper Award, IRIA 2019 (72nd Annual conference of Indian Radiological & Imaging	18 Jan 2019
2	Dr Lakshmikanth H K	Won Second Prize in E-poster at 71st National conference of Musculoskeletal Society of India, MSS 2019 at Deenanath Mangeshkar Hospital, Pune.	24 Aug 2019
<b>Radiotherapy</b>			
1	Dr Shirley Lewis Salins	Selected for ESMO Translational Research Unit Visit	25 Jan 2019
2	Dr Shirley L Salins	Selected for Stanford-India QI Collaborative 2019-20; Granting Agency: The National Cancer Grid (NCG) in collaboration with Stanford Medicine, USA	10 Oct 2019

Sl No.	Name	Details	Date
<b>Urology</b>			
1	Dr Arun Chawla	USI Teaching Fellowship Award, USICON 2019 held at Bhubaneswar, Odisha.	23 Jan 2019
2	Dr Sunil Bhaskara Pillai	Long Term Fellowship in Urology. Agency: NHS Tayside, Dundee, Scotland	17 Jun 2019
3	Dr B M Zeeshan Hameed	First prize in Oral presentation, SZUSICON 2019 (30th Annual Conference of Southern Urologists)	12 Jul 2019

### c) Students

Sl No.	Name	Details	Date
<b>Anaesthesiology</b>			
1	Dr Nandini D	Won second prize in CAAP 2019 (Calicut Anaesthesia Academic Program) for presentation	05 Jan 2019
2	Dr Shobha Bhat	Won second prize in paper presentation at All India Obstetrics Anaesthesia, National Conference 2019 at Chennai.	29 Sep 2019
3	Dr Manasa S	Second prize in E-Poster presentation at ISACON 2019 Thrissur, Kerala	20 Oct 2019
4	Dr Hashim Rahman	Third prize in free paper presentation at ISACON 2019 Thrissur, Kerala	20 Oct 2019
<b>Biochemistry</b>			
1	Ms Prajna Shetty, PhD	Best oral presentation award at ICHTR conference, Mangalore	31 Oct 2019
<b>Cardiology</b>			
1	Dr Ajit Singh	Young Achievers Award at INSC 2019	01 Mar 2019
2	Dr Monika Jawanjal	First prize for E-poster presentation at the 10th Manipal Cardiology Update, Manipal	01 Nov 2019
<b>Clinical Embryology</b>			
1	Ms Pooja S P	Consolation in Manipal Research Colloquium 2019	03 Apr 2019
<b>Dermatology</b>			
1	Dr Kumudhini S	Prof F Handa Prize for best paper presentation at National conference of IADVL (DERMACON International 2019)	20 Jan 2019
2	Dr Shibani Bhatia	First place in Dermoscopy Quiz	17 Feb 2019
3	Dr Punya Suvarna	First prize in Case presentation at CME & Karavali Dermatology	15 Sep 2019

Sl No.	Name	Details	Date
		Society Meeting organized by Department of Dermatology, KMC Manipal in association with Karavali Dermatology Society.	
4	Dr V Madhumitha	First prize in paper during CUTICON GOA 2019 State Conference organized by IADVL Goa state branch, Margao, Goa	03 Nov 2019
5	Dr Sandhiya Ramesh	Second prize in paper and e poster presentation during Onychocon 2019 - National conference organized by Nail Society of India in association with IADVL Maharashtra Mumbai	04 Nov 2019
6	Dr Punya Suvarna	Third prize under Speaking Images category during CUTICON Karnataka 2019 organized by IADVL Karnataka, Gadag	10 Nov 2019
7	Dr Sandhiya Ramesh	First prize in Quiz during CME on Recent Trends in Dermatology organized by A J Shetty Medical College, Mangalore	08 Dec 2019
8	Dr Lavin Bhatia	Second prize in Quiz during CME on Recent Trends in Dermatology organized by A J Shetty Medical College, Mangalore	08 Dec 2019
<b>General Surgery</b>			
1	Dr Akanksha Rajpoot	Secured second place in poster presentation in colorectal CME, KMC, Mangalore	16 Nov 2019
2	Dr Shramya Shodhan Kumar	Third place for paper presentation at Association of Surgeons of India, ASICON 2019	21 Dec 2019
3	Dr Suresh Kumar Arjun Kumar	Third place for paper presentation in Dr Palanivelu Best Paper category at Association of Surgeons of India, ASICON 2019	21 Dec 2019
<b>Hospital Administration</b>			
1	Dr Chandermani	Won second prize in business and entrepreneurship skills competition conducted by Coursera Manipal.	30 Nov 2019
<b>Immuno Haematology and Blood Transfusion</b>			
1	Dr Prethika and Dr Fathima	First prize in TransCME 2019 Postgraduate Quiz	07 Sep 2019
2	Dr Prethika and Dr Ashwin	First prize in Quiz, Jalandar	03 Nov 2019
<b>Medical Genetics</b>			
1	Parneet Kaur	Developing country award at American Society of Human Genetics	23 Jul 2019

Sl No.	Name	Details	Date
<b>Medicine</b>			
1	Dr Vinay Kumar	Winner of the session at APICON 2019	10 Feb 2019
2	Dr S Bhavana Reddy, Dr P Sreekhar , Dr VVM Sreeram	First prize in Intercollegiate Quiz at BEAT Workshop	30 Jun 2019
<b>Microbiology</b>			
1	Dr Asem Ali Ashraf	Third prize in ID quiz in MACID Conference, KMC, Manipal	11 Aug 2019
2	Dr Akshita Gupta	First prize in ICHTR oral presentation at Marena Stadium Mangalore, ICHTR	28 Oct 2019
3	Dr Vignesh Shetty, Research Associate	Granted financial assistance from Cambridge University, IK (Enteric Diseases division) for attending and presenting paper at the National conference of gastrointestinal inf society of India to be held at Ludhiana.	01 Nov 2019
<b>Obstetrics and Gynaecology</b>			
1	Dr Suvrathi Bansal	First prize in Poster presentation at Padma Rao oration	21 Jul 2019
2	Dr Akash PG	Second prize in Paper presentation at Dr A Padma Rao Memorial PG Update and Oration	21 Jul 2019
3	Dr Chandhana	Third prize in Poster presentation at Dr A Padma Rao Memorial PG Update and Oration	21 Jul 2019
<b>Ophthalmology</b>			
1	Ms Diya	Secured second place in Ophthalmology quiz competition at Yenepoya Medical College, Mangaluru	14 Sep 2019
2	Mr Himanshu		
<b>Orthopaedics</b>			
1	Dr Dattatreya Sitaram	Won second place in Best Paper at 43rd Annual Conference of Karnataka Orthopaedic Association held at Bangalore	03 Feb 2019
2		Won the best paper award (PG Medal paper) at OASISCON 2019 held at Pondicherry	25 Aug 2019

Sl No.	Name	Details	Date
3		Won the Unleash 2019 award - Unleash is a global innovation lab on United Nations Sustainable development goals (UN-SDGs), at Shenzhen, China. Out of 18,000 applications worldwide, 1000 talents from 162 countries have been selected to work on UN-SDGs for a sustainable solutions focussing on the most pressing challenges in the contemporary world.	14 Nov 2019
<b>OTO Rhino Laryngology</b>			
1	Dr Nikitha Periasamy	Awarded first place in Resident best paper award category at 6th Annual conference of Indian Academy of Otorhinolaryngology Head & Neck Surgery IAOHNS 2019 & 11th SAARC ENT conference.	19 Aug 2019
2	Dr Faria Akthar	Second place in the PG case report category at State Otolaryngology Annual Conference held in Madikeri	29 Sep 2019
3	Dr Tulasi Kota Karanth	Second place in the PG Quiz completion at the State Otolaryngology Annual Conference held in Madikeri	29 Sep 2019
<b>Paediatric Surgery</b>			
1	Dr Ranjani	Awarded second place for paper presentation at Indian Associate of Paediatric Surgery, Karnataka State Conference	01 Dec2019
<b>Paediatrics</b>			
1	Dr Anjana	First place for poster non IEM category at 3rd Indo German Metabolic Meet 2019, Chennai	21 Sep 2019
2	Dr Shaik	Second place for poster at 3rd Indo German Metabolic Meet 2019, Chennai	21 Sep 2019
<b>Pathology</b>			
1	Ms Taruna Rathore	Awarded travel grant (Rs 8000/-) and complimentary accommodation to attend HOPE ASIA EHA conference at Kolkata for presenting a poster.	23 Aug 2019
2	Dr Shubhika Sachdeva	Won second prize in poster presentation at KAPCON 2019, Bagalkot	21 Sep 2019

Sl No.	Name	Details	Date
<b>Pharmacology</b>			
1	Mr Himanshu Y Np	Second Place in "PharmaKouiz-2019"	27 Feb 2019
2	Dr Utkarsha D Kulkarni	Third prize in Postgraduate lecture update competition 2019, KMC Mangalore	02 Mar 2019
3	Dr Sereen Rose Thomson	Best Outgoing Student (MD Pharmacology) 2018	26 Mar 2019
4	Ms Aditi	Second Place in "PharmaKouiz-2019"	27 Jul 2019
5	Sufyan Ibrahim	First place in Intercollegiate Pharmacology quiz "Pharma Quest 2019" held at Father Muller Medical College, Mangalore.	28 Aug 2019
6	Aditi Bhat		
7	Himanshu Y N, MBBS		
<b>Radiodiagnosis and Imaging</b>			
1	Dr Allen San Shell Jabar	Won second prize in the poster presentation at conference MYRAD 2019, 35th Annual IRIA Conference of Karnataka state Chapter	17 Mar 2019
2	Dr Karen Philip Daniel	Awarded first prize in Paper presentation during National conference 72nd Annual State conference held in JIPMER, Puduchery	15 Dec 2019
<b>Radiotherapy</b>			
1	Dr Nijo Jose	Second place for poster presentation at the 9th Annual Conference of Indian Brachytherapy Society IBSCON 2019 , Father Muller Medical College, Mangalore	01 Sep 2019
<b>Urology</b>			
1	Dr Akshay Kriplani	Second prize in 'Quiz-O-Mania', interstate Quiz Competition, SZUSICON 2019 (30th Annual Conference of Southern Urologists)	14 Jul 2019

Photo Archive of Important events



World Skin Health Day



28th Annual Conference of Association of Southern Urologists



CME on Obstructive Sleep Apnea



ADRRRIA -Adverse drug reaction-reporting identification and assessment app



World Diabetes Day



3rd Manipal International Infectious Diseases Conference 2019



Rotary Skin Bank



Theatre of the Oppressed- Breaking Patterns, Creating Change – A workshop in medical humanities for KMC faculty members



The Manipal Axxonet Human Neurophysiology Lab