

## **ACADEMIC MERITS AND ACHIEVEMENTS OF FACULTY & STUDENTS**

**Month : January 2021**

### **Department of General Medicine**

Dr. Rahul Patil, Asst Professor is the Captain of Maharashtra star team in National Doctors Cricket League (NDCL) Season 4. His team won quarter finals against Andhra Pradesh. He has also won the Man of the Match Award. This is a National Event and 16 teams from all over India participate.

Dr. Ishan Mishra, JR-III won 1<sup>st</sup> price for poster present competition in India International Science Festival 2020, HEALTH Research Conclave 2020 Health Research for a Happy, Healthy and Self-Reliant India on 23<sup>rd</sup> to 24<sup>th</sup> December 2020.

### **Department of Anaesthesiology**

Dr. Aparna Bagle, Professor successfully completed the Basic pain course offered by Mumbai Pain School and passed the Exit examination held on 1<sup>st</sup> Nov. 2020.

Dr. Poonam Bharambe participated as a delegate in 60<sup>th</sup> Maharashtra State Web Conference MASTACON 2020 on 28<sup>th</sup> and 29<sup>th</sup> Nov 2020 at Solapur

Dr. Cherukuri Kaushik, JR-III attended ISA WEBCON Kerala 2020 and Presented Scientific Poster held on 1<sup>st</sup> Nov. 2020  
Topic – Myasthenia Gravis and Thyrectomy an Anaesthetic Approach

Dr. Krusha Shah, JR-II attended ISA WEBCON Kerala 2020 and Presented Scientific Poster held on 1<sup>st</sup> Nov. 2020  
Topic - Anaesthetic management in a rare case of prune belly syndrome undergoing Cystoscopy

Dr Anshu Kumari, JR-II attended CME Padiatric Anaesthesia(CPD Programme) and presented E-poster on 8<sup>th</sup> Nov 2020  
Topic – Anaesthetic Management of 4 month old male baby posted for ROUX-EN-Y - HEPATICOJEJUNOSTOMY

Dr Simmy John, JR-II attended CME Padiatric Anaesthesia(CPD Programme) and presented E-poster on 8<sup>th</sup> Nov 2020.  
Topic – Anaesthetic Concerns of Infantile Hepatoblastoma for Hepatic Resection.

Dr. Fatima, JR-II was attended CME Padiatric Anaesthesia(CPD Programme) and presented E-poster on 8th Nov 2020  
Topic – Anaesthetic management of a child with Hurler’s disease(Mucopolysaccharidosis) posted for umbilical hernia repair

Dr. Dipanjali Mahanta, JR-II attended CME Padiatric Anaesthesia(CPD Programme) and presented E-poster on 8th Nov 2020  
Topic –Anaesthetic management in a child of congenital adrenal hyperplasia posted for Cliterovaginoplasty

Dr. Poornima Birajdar, JR-III attended CME Padiatric Anaesthesia (CPD Programme) and presented E-poster on 8th Nov 2020  
Topic – An unusual case of vascular Aneurysm

Dr. Cherukuri Kaushik, JR-III participated as Delegate in ISA Karnataka Virtucon 2020 held on 12<sup>th</sup> and 13<sup>th</sup> Dec. 2020.

Dr. Shweta Birajdar, JR-II attended THISA PG CONCLAVE and presented E-Paper in Tamilnadu Anaesthesia Conference held on 18<sup>th</sup>-20<sup>th</sup> Dec.2020

Topic- Comparative study of propofol and etomidate as an induction agent in general anaesthesia

#### Department of Respiratory Medicine

Dr. Nitin Gaikwad, Professor, has participated as a delegate in COPD Summit on 13<sup>th</sup> – 15<sup>th</sup> April 2020

Dr. Shailesh Meshram, Assistant Professor, has participated as a delegate in the Web CME on National virtual symposium:connecting the dots between women and diabetes, held on 20<sup>th</sup> December 2020.

Dr. Nitin Gaikwad, Professor, has participated as a delegate in ILD on 24<sup>th</sup> -28<sup>th</sup> April 2020

#### Department of Anatomy

Dr. Preeti Sonje, Professor has attended 60<sup>th</sup> Maharashtra State Conference, MASTACON 2020 – ‘Shaping Lives and Healing Hands’ at IMA Hall, Solapur from 28<sup>th</sup> to 29<sup>th</sup> November 2020.

Dr. Pallavi Bajpayee, Asst. Professor has successfully completed Basic Course in Biomedical Research as mandated by the national Medical Commission with consolidated score of 74 %

Dr. Preeti Sonje, Professor has attended Webinar on “INBORN ERRORS OF METABOLISM AND GENETIC COUNSELLING : CURRENT SCENARIO IN INDIA “ on 29<sup>th</sup> December 2020.

Dr. Amol Shinde, Asso. Professor has attended Webinar on “ INBORN ERRORS OF METABOLISM AND GENETIC COUNSELLING : CURRENT SCENARIO IN INDIA “ on 29<sup>th</sup> December 2020.

Dr. Pallavi Bajpayee has appointed as Ethics Committee Member (Basic Medical Scientist Anatomy) for BVDUCON-ethical committee held on 1<sup>st</sup> December 2020.

Dr. Neelesh Kanasker, Asso. Professor has attended Webinar on “Anatomy: Reflection and Blue Printing” on 9<sup>th</sup> January 2021.

## Department of Ophthalmology

### Faculty Achievement

Following faculty from Department of Ophthalmology has attended the Annual Delhi Ophthalmological society (DOS) 2020 International Hybrid conference from 18<sup>th</sup> -20<sup>th</sup> December 2020 as a delegate.

1. Dr. Renu Magdum
2. Dr. Shashi Prabha Prasad
3. Dr. Abhay Lune
4. Dr. Megha Kotecha
5. Dr. Iqra Mushtaq

- Dr. Megha Kotecha attended one hour with the Maestro “Complex, challenging, and cataract complications management” as on 19<sup>th</sup> December 2020.
- Dr. Megha Ramnik Kotecha has passed the Clinical Sciences in Ophthalmology Examination of the International council of Ophthalmology with Distinction which was held in October 2020.
- Dr. Megha Kotecha attended Live Surgical Demonstration: “Topic IOL & Phacoemulsification” as a 12<sup>th</sup> January 2021.
- Dr. Megha Kotecha attending Live Webinar “SURGINAR 2020 THE SURGICAL EXTRAVAGANZA” organed by Poona Ophthalmological Society 20<sup>th</sup> December 2020
- Dr. Varsha Vivek Manade attended Live Webinar “SURGINAR 2020 THE SURGICAL EXTRAVAGANZA” organed by Poona Ophthalmological Society 20<sup>th</sup> December 2020

### ❖ Residents Achievement

- Dr. Chirag Singh won the 1<sup>st</sup> Prize in the free paper presentation category at DOS International Hybrid conference, December 2020 for “Association of HbA1C levels with diabetic retinopathy”.
- Dr. Sucheta Kaul won 3<sup>rd</sup> Prize in free paper presentation category at DOS International Hybrid conference, December 2020 for “Study of prevalence and risk factors of Retinopathy of Prematurity.”
- Dr. Divya Motwani won 3<sup>rd</sup> Prize in free paper presentation category at DOS International Hybrid conference, December 2020 for “To compare conjunctival flora of diabetic patients to assess their antibiotic sensitivity patten.”
- Dr. Chaitali Desai won 3<sup>rd</sup> Prize in Free paper presentation category at DOS International Hybrid conference, December 2020 for “Prevalence of ARMD and its risk factors”.

## Department of Community Medicine

1. Dr. Amitav Banerjee, Prof. and Head was invited at National Level Panel Discussion on "Vaccine Conundrum and New Covid Strain" on 30 Dec 2020 which was hosted by HEAL Foundation and Samvad. The points discussed during the panel discussion got good coverage in leading newspapers in the country. The link to the highlights of the panel discussion is <https://www.youtube.com/watch?v=INg5qymeMoI&feature=youtu.be>
2. Dr. Amitav Banerjee, Prof. & Head, was also invited for a Guest Lecture at AFMC Pune on 04 Jan during Symposium on "Covid-19 Control Strategies." Invitation is attached.
3. Dr. Amitav Banerjee, Prof and Head has participated delivered talk "Covid-19: The Journey till date" in International Conference on Covid -19 organized by Smt. Kashibai Navale Medical College and general Hospital , Narhe, Pune on 18-19 Dec. 20.
4. Dr S.L. Jadhav, Professor, has participated as Judge in Scientific session "Oral Research paper presentation by Faculty" in International Conference on Covid-19 organized by dept. of Community Medicine on 18-19 Dec. 20.
5. Dr. Hetal Rathod, Dr. D. T. Khedkar, Prof. Dr. Kajal Srivastava, Associate Prof., Dr.Chitali, Asst. Prof. has participated in International Conference on Covid-19 organized by dept. of Community Medicine on 18-19 Dec. 20.
6. Following PG's has participated & presented paper in above conference titled: SARS CoV-2 Seroprevalence study in Pimpri- Chinchwad, Maharashtra, India coinciding with falling trend.  
*Dr. Johnson S., Dr. Vallari Jadav, Dr. Nirankush, Dr. Prerna, Dr. Kavita,*  
Following PG's has participated *Dr. Deepu, Dr. Biswajit and Mr. Anil*, in the above conference.
7. Dr. Hetal Rathod, Prof. has participated as delegate in National webinar on "Lessons learnt from emerging infectious diseases what's next?" held on 19<sup>th</sup> Dec. 2020.organized by Jawaharlal Nehru Medical College, Belagavi
8. Dr. Hetal Rathod, Prof. has participated in Webinar on NVIVO- QDA Software held on 17<sup>th</sup> Dec.2020.

## Department of FMT

Dr. A. L. Ghangale Professor & Head & Dr. S. D. Gaiwale Associate Professor actively participated as Delegates in Following Online National Conference/Workshop 2020.

Sr. No.	Name of Faculty	Designation	Programme
1	Dr. A. L. Ghangale	Professor & Head	1) Webinar TOXOCON-14 organized by Amrita Institute of Medical Sciences, Cochin, India.

Sr. No.	Name of Faculty	Designation	Programme
	Dr. S. D. Gaiwale	Associate Professor	2) Faculty Development Program on, “Multidimensionality in Forensic Science Education” at Amity University Haryana, Gurugram.

### Department of Anesthesiology

1. Dr. Ashwini Ghodake was participated as a delegate in 60<sup>th</sup> Maharashtra State Web Conference MASTACON 2020 on 28<sup>th</sup> and 29<sup>th</sup> Nov 2020 at IMA Hall, Solapur.
2. Dr. Ashwini Ghodake was participated as a delegate in 60<sup>th</sup> Maharashtra State Web COVID-19 Workshop MASTACON 2020 on 27<sup>th</sup> Nov 2020 at IMA Hall, Solapur.
3. Dr. Shreyank Solanki was participated as a delegate in CME Padiatric Anaesthesia (CPD Programme) on 8th Nov 2020.
4. Dr. Komal Gandhi was attended virtual conference GARC 2020 of the Department of Anaesthesia, Ganga Hospital, Coimbatore, India on 12<sup>th</sup> and 13<sup>th</sup> December 2020.
5. Dr. Shreyank Solanki was attended virtual conference GARC 2020 of the Department of Anaesthesia, Ganga Hospital, Coimbatore, India on 12<sup>th</sup> and 13<sup>th</sup> December 2020.
6. Dr. Chhaya Suryawanshi, Professor participated as a Delegate in the TMC National Conference on “The Difficult Airway” TMC-DAC 2020 held on 9th & 10th January 2021 on a virtual platform.
7. Dr. Shreyank Solanki, Senior Resident participated as a delegate in Kochi Advanced Airway Management Conference (virtual Platform) KAAMCON 2021 organized by Airway Society Kochi on 17<sup>th</sup> January 2021
8. Dr. Sandip Baheti, Associate Professor has been awarded “Shantidute SevaRatn” award with the hands of D.C.P. Bhagyashree Navtake and IG Vithhalji Jadhav, SHANTIDUTE PARIVAR for Patriotism, Religious harmony, Peace ,humanity and conservation of nature at LOC Hospital, Pune on 26<sup>th</sup> January 2021.
9. Dr. Bhavini Shah, Professor has participated as a delegate in the Web CME on National Virtual Symposium: CONNECTING THE DOTS BETWEEN WOMEN AND DIABETES on 20<sup>th</sup> December 2020.
10. Dr. Bhavini Shah, Professor has participated as a delegate in Kochi Advanced Airway Management Conference (virtual Platform) KAAMCON 2021 organized by Airway Society Kochi on 17<sup>th</sup> January 2021.
11. Dr. Sheetal Jayakar, Dr. Bhavini Shah, Dr. Neha Garg, Dr. Tanya Gulia. A Comparative Study of Oral Clonidine and Intravenous mololol for Attenuation of Pressor Response During Laryngoscopy and Endotracheal Intubation. Indian Journal of Anesthesia and Analgesia Volume 7 Issue 5, September – October 2020 PP 1155-1159.

12. Dr. Shreyank Solanki, Senior Resident has actively participated as a delegate in the 22<sup>nd</sup> Annual Conference of The Indian Society of Neuroanaesthesiology and Critical Care from 24<sup>th</sup> to 26<sup>th</sup> January 2021.

### **Department of Microbiology**

Dr. Shahzad Mirza, Assistant Professor has successfully Completed Certificate Course in “Antimicrobial Stewardship (CCAMS)” 19<sup>th</sup> -24<sup>th</sup> December 2020 delivered by Public Health Foundation of India and Delhi Society for Promotion of Rational Use of Drugs.

Dr. Shahzad Mirza, Assistant Professor participated in CME “Clinico Mycological Update 2020” conducted by Sr. Ramchandra Medical College and Research Institute, Chennai held on 26<sup>th</sup> June 2020.

Dr Nikunja Das, Assistant Professor participated in the “Virtual World Innovation Summit for Health” 15-19 November,2020.

Dr. Jyoti Ajagunde, Demonstrator has successfully completed “Basic Course in Biomedical Research As mandated by the National Medical Commission” in cycle two (March-Jun 2020).

Dr. Jyoti Ajagunde, Demonstrator has successfully the training programme on “Internal Quality controls and External Assurance in clinical Labs” held at 360 Diagnostic and Health Esrvices PVT. Ltd. Noida on 26th December 2020.

Following Faculties and JR I of Department of Microbiology have successfully participated in the “NATCON 2020 75<sup>th</sup> National Conference of Tuberculosis and Chest Diseases in Covid Era”, held from 18<sup>th</sup>,19 and 20 December 2020.

*Dr.Chanda Vyawahare-Associate Professor, Dr. Neetu Gupta- Associate Professor, Dr. Shahzad Mirza –Assistant professor, Dr. Sameena Khan-Assistant Professor, Dr. Swarupa Hatolkar-Assistant professor, Dr. Sriram Kannuri-JR I, Dr. Shalini Bhaumik-JR I and Dr. Sahjid Mukhida –JR I.*

Following Faculties and JR I of Department of Microbiology have successfully participated in the “E-TROPACON 2020-XIV National Conference in Parasitology” organized by Department Of Microbiology, ACS Medical College And Hospital, Dr. M. G. R Educational and Research Institute, Chennai in Association with Indian Academy of Tropical Parasitology, held from 28th to 29th December 2020.

*Dr. Rajashri Patil, Dr. Shahzad Mirza, Dr. Sameena Khan, Dr. Sahjid Mukhida, Dr. Sriram and Kannuri*

Dr. Jyoti Ajagunde, Demonstrator has participated in CME “Clinico Mycological Update 202” conducted by Sri Ramchandra Medical College and Research Institute, Chennai on 26<sup>th</sup> June 2020.

Following JR-I have successfully participated in the E-Conference on “Biomarkers in Clinical Practice –Expanding the Possibilities”, held 17<sup>th</sup> -18<sup>th</sup> December 2020.

*1.Dr.Sriram Kannuri-JR I*

*2.Dr.Sahjid Mukhida –JR I*

Dr. N. R. Gandham, Professor participated CME “The Universities Press Webinar on the teaching of Microbiology: Transitioning to the New CBME Curriculum” held on 10th October 2020.

### **Startup and Innovation Cell**

Second Webinar on “Guidelines for patent and copyright registration” was successfully conducted on 19<sup>th</sup> January 2021. Mr. Avinash Thakur was the speaker for the session.

### **Department of Central Research Facility**

(1) COVID-19 Testing by RT-PCR (TRUPCR SARS-CoV-2 RT-PCR Kit):

Total Samples Tested- 161

Total Positive- 05

Total Negative- 155

Inconclusive: 01

Percent Positivity- 3.10%.

Rapid Antigen Test:

Total Samples Tested- 23

Total Positive- 00

Total Negative- 23

Percent Positivity- 0 %.

Sr.#	RT-PCR & Rapid Antigen Test	Total Sample -184	Percentage
1	Asymptomatic	141	76.63
2	Symptomatic	43	23.36
1	Cough	21	11.41
2	Breathlessness	18	9.78
3	Fever	10	5.43
4	Hypertension	13	7.06
5	Diarrhoea	1	0.54
6	Diabetes	3	1.63
7	Heart Disease	7	3.80
8	Chronic Lung Disease	1	0.54
9	Sore Throat	1	0.54
10	Vomiting	8	4.34
11	Chronic Liver Disease	2	1.08
12	Chest Pain	3	1.63
13	Nasal Discharge	1	0.54
14	Body Ache	2	1.08
15	Nausea	1	0.54
16	Sputum	1	0.54
17	Abdominal pain	3	1.63
18	Haemoptysis	1	0.54



(2) Cell Culture Lab:

Now cell culture lab is able to maintain Vero & HeLa cell lines successfully with defined quality to be used further for research and commercial testing purpose. Cell culture-based research extended to Dental College, DPU, Pune as an Interdisciplinary research.

(1) *Dr. Chandrashekhar G Raut*: Attended IAEC meeting of INTOX (GLP certified Preclinical Lab, Pune as a CPCSEA Nominee (Govt nominated) on 11/01/2021. Requested them to visit our facility for Industrial collaboration. The Directors of the INTOX Pvt Ltd have agreed for the same.

(2) COVID-19 Testing by RT-PCR (TRUPCR SARS-CoV-2 RT-PCR Kit):

- Total Samples Tested- 165
- Total Positive- 10
- Total Negative- 154
- Inconclusive: 01
- Percent Positivity- 6.06%.

Rapid Antigen Test:

- Total Samples Tested- 29
- Total Positive- 01
- Total Negative- 28
- Percent Positivity- 3.44%.

Sr#	RT-PCR & Rapid Antigen Test	Total Sample -194	Percentage
1	Asymptomatic	154	79.38
2	Symptomatic	40	20.62
1	Cough	24	12.37
2	Breathlessness	22	11.34
3	Fever	7	3.60
4	Hypertension	12	6.18
5	Diarrhoea	2	1.03
6	Diabetes	6	3.09
7	Heart Disease	2	1.03
8	Chronic Lung Disease	4	2.06
9	Sore Throat	5	2.57
10	Vomiting	8	4.12
11	Chronic Liver Disease	4	2.06
12	Chest Pain	3	1.54
13	Nasal Discharge	3	1.54
14	Body Ache	2	1.03
15	Nausea	0	0
16	Sputum	0	0
17	Abdominal pain	4	2.06
18	Haemoptysis	0	0

(3) Laboratory safety & Biosafety (Cell Culture Lab & Molecular Lab): Achieved Contamination free environment and (ii) Safety & Biosafety: 100%

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