



**SHARDA
HOSPITAL**

**SCHOOL OF
MEDICAL SCIENCES
& RESEARCH**

A Constituent Hospital & College of Sharda University

— Your healthcare partner since 2006 —

SCHOOL OF MEDICAL SCIENCE AND RESEARCH



NEWSLETTER
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Dean's Message



The year 2020 has been different for all of us. The recent times have been tough for everyone. The COVID-19 pandemic and its prolonged continued presence was unpredictable.

Such dark times also infuse new hope and fresh purpose in motivated souls. Humanity has always sprung back with the forces of light and life overcoming those of darkness and death. We know for sure that we will overcome the pandemic and the struggles that have come with it.

This issue of newsletter also has the glimpses of those positive achievements...the small steps towards our final victory over the virus. The faculty has been even more motivated during the crisis, like true soldiers, involving students productively through online platforms and organizing or participating in various educational activities

Sharda hospital has been maintaining the highest level of service for the community in the region during the COVID times. True to its values, the institute has carved a name for itself for its key role as a tertiary centre during the current pandemic. We have been the leaders in being the ICMR and government approved diagnostic and treatment centre for the COVID-19 illness. We are on the forefront of applying innovation in managing the pandemic at war footing.

Meanwhile let us maintain the guidelines of safety and keep on moving forward. I sincerely salute everyone involved for the selfless services during the crisis and bringing glory to us in such times.

All the best wishes to each one of you in every endeavour!

Dr. Manisha Jindal

Dean, SMS&R

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Editor's Note

The Newsletter is an effort to highlight the wide range of academic, scientific, community-centric, patient care and student activities, going on round the clock in SMSR and Sharda hospital.

It reflects the dynamism of our faculty and students in taking our budding school and hospital to a higher pedestal, to rival the best.

We solicit support from our respected HODs, Senior Faculty and all colleagues, to provide guidance, valuable opinion, feedback, suggestions for improvement.

With your support, we hope to make the newsletter a chronicle, recording the evolution of SMSR and Sharda hospital.

For the forthcoming issues of Newsletter, we request all to provide the following information as and when applicable:

1. Awards received & Achievements of the department / faculty member(s).
2. Conference attended / paper presentations by the faculty members of the department.
3. Events / CMEs / Symposia conducted by the department.
4. Collaborative Research undertaken
5. Publications
6. Visiting Faculty
7. Community Healthcare Initiatives
8. Student directed activities
9. Write-ups on clinical meetings
9. New Faculty profiles

The details may be please be forwarded to:

ak.dubey@sharda.ac.in

prajnap.samanta@sharda.ac.in

NEWS & EVENTS

Sharda Hospital Transforms into a Beacon of Hope in the Gloomy COVID Times

The novel coronavirus named severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2) which emerged in Wuhan City, Hubei province in China in December 2019 has spread rapidly to most regions of the world killing lakhs of people. The current outbreak termed Coronavirus Disease 2019 (COVID-19) was officially declared a pandemic by the World Health Organization (WHO) on March 11, 2020.

As the number of patients increased in India, Sharda Hospital emerged as one of the most important institutes in NCR to offer diagnostic and therapeutic services to meet the growing crisis.

The institute was marked for its prominent facilities and the chief minister of the state, Shri Yogi Adityanath visited the hospital premises to assess the preparedness of the institute for the pandemic. He appreciated the authorities and healthcare workers of the institute for the unflinching efforts. The hospital has been approved as diagnostic center for COVID by the state government and the Indian Council of Medical Research (ICMR) and has emerged as a major healthcare provider in the NCR today for the COVID patients.



The Chief Minister tweets about his visit to Sharda Hospital

The chief minister tweeted about his visit to the Sharda Hospital. He appreciated the preparedness of the institute for the COVID pandemic.



SHARDA HOSPITAL IN NEWS AND MEDIA

The Sharda warriors in this collective fight of humanity against CORONA pandemic have been prominently placed in print and media alike.

‘बार-बार नहीं मिलता ऐसा मौका’

शारदा अस्पताल के आइसोलेशन वार्ड में उपचार का जिम्मा संभाल रही हैं डॉ. आभा



कुछ समय पहले मैंने किडनी का ऑपरेशन हुआ। एक किडनी निकालनी पड़ी। डॉक्टर आभा ऐसे समय में सेवा करना चाहती थीं। इस बीच लॉकडाउन शुरू हो गया और इन्टेंसिव आइसोलेशन वार्ड में लग गईं। एंथिलियन अस्पताल प्रबंधन ने काम करने वालों के लिए क्वारंटाइन वार्ड में रहने का प्रबंध कर दिया। कई दिन हो गए, वह परिवार वालों से नहीं मिल पाईं। फोन पर हालचाल पूछ लीं। उनका कहना है कि दवा सेवा का अक्सर मिलने से खुश हूँ। समाज ने खोड़ा का दर्जा दिया है तो आखिरी



डॉ. आभा • शारदा
शारदा अस्पताल में चिकित्सक डॉक्टर आभा कोल परिवार के साथ दिल्ली में रहती हैं। माँ के किडनी का ऑपरेशन हुआ था। ऐसे में घर के काम का जिम्मा भी आभा के कंधों

पर ही था। इस बीच कोरोना की वजह से लॉकडाउन हो गया। अस्पताल प्रशासन ने एंथिलियन क्वारंटाइन वार्ड में रहने की व्यवस्था कर दी। 23 मार्च से वह घर नहीं जा पाईं हैं। वह बताती हैं कि परिवार वालों से फोन पर बात हो जाती है। अस्पताल के आइसोलेशन वार्ड में कोरोना से संक्रमित कोई शख्स आता है तो वह नहीं दिखा जाता है कि वह किस वर्ग से है। यहाँ अमीर, गरीब सब एक जैसे हैं। उनका उपचार करते हुए गर्व की अनुभूति होती है। उन्होंने बताया कि आइसोलेशन वार्ड एक मुद्दा क्षेत्र है। यहाँ आने वाले मरीजों का आत्मविश्वास बिल्कुल खत्म होता है। उनको लगता है कि बचपन या नहीं। वह समय काफी भावुक होता है। ऐसे में उनसे लगातार बातचीत कर उनका होसला बढ़ाना

होता है। एमबीबीएस की डिग्री, जिस उद्देश्य के लिए पाई थी। वह आज पूरी होती नजर आ रही है। आइसोलेशन वार्ड में ठहर भी लगता है। यहाँ से सही-सलमात निकलने या नहीं, ये पता नहीं। इसके बावजूद इस ठहर को भुलना मुश्किल होता है। डॉ. आभा बताती हैं कि फेरी-फिट पाइकर आठ घंटे की इन्टेंसिव करनी होती है। मर्मी का मौसम शुरू हो चुका है। संक्रमण न फैले, इसलिए सैन्टिल एंटी सेला नहीं सकते। ऐसे में चिकित्सा होती है। इस दौरान न खा सकते हैं और न ही टॉयलेट जा सकते। यला सूखा है तो सैरम भरना पड़ता है। किट के अंदर पसीना हो जाता है, लेकिन सहन करना पड़ता है। इसके बावजूद गर्व भावुक होता है। ऐसे में उनसे लगातार बातचीत कर उनका होसला बढ़ाना



अपने स्टेम सेल से ठीक होंगे कोरोना संक्रमण के मरीज

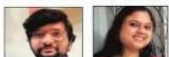
शारदा अस्पताल में सीनियर रेजिडेंट ऑर्थोपेडिक डॉ. मधन जयारमन की अगुवाई में भारतीय डॉक्टरों ने किया शोध

संदीप वर्मा

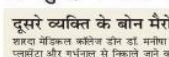
ग्रेटर नोएडा। कोरोना के मरीज अपने स्टेम सेल से ठीक हो सकते हैं। नवीन खर्चें लगा शोध मिन में अपने खर्चें से चिकित्सकीय शोध 8 भारतीय डॉक्टरों की टीम ने इस पर शोध कर दावा किया है कि प्लास्मा, मेडिकल कैंसर में सीनियर रेजिडेंट डॉ. अनीलकुमार काई और कोम मेरी से निकालने वाले स्टेम सेल से मरीज का उपचार किया जा सकता है। इस शोध को एंथिलियन के मेडिकल जनरल 'पेनलकायन स्टेम जल' ने प्रकाशित किया है। अब 'भारतीय स्टेम सेल ट्रेडिशन' (पेन) में बयान विज्ञान शिखरों में रहता है। और



(आईसीएमए) से इसके शोध की अनुमति मिली। नवीन खर्चें लगा शोध मिन में अपने खर्चें से चिकित्सकीय शोध 8 भारतीय डॉक्टरों की टीम ने इस पर शोध कर दावा किया है कि प्लास्मा, मेडिकल कैंसर में सीनियर रेजिडेंट डॉ. अनीलकुमार काई और कोम मेरी से निकालने वाले स्टेम सेल से मरीज का उपचार किया जा सकता है। इस शोध को एंथिलियन के मेडिकल जनरल 'पेनलकायन स्टेम जल' ने प्रकाशित किया है। अब 'भारतीय स्टेम सेल ट्रेडिशन' (पेन) में बयान विज्ञान शिखरों में रहता है। और



दूसरे व्यक्ति के बोन मैरो की नहीं पड़ेगी जरूरत शारदा मेडिकल कैंसर डॉ. मनीषा बिल्ल ने बताया कि अपने बच्चे के ल्यूकेमिया और ल्यूकेमिया से निकाले जाने वाले स्टेम सेल को पेरित में उपचार करने के लिए पहले उसे मरीज के बोन मरू से पैक करना पड़ेगा। जबकि इन डॉक्टरों की विश्वास में यदि मरीज की कज्जा का उपचार किया जाता है तो इसमें न तो उसे पैक करने की जरूरत पड़ेगी और न ही समय की बर्बादी होगी।



मरीजों का उपचार किया जा सकता है। है। इस शोध को खसमरी पर स्टेम सेल शोध में देखा गया कि एंथिलियन मरीज की संशोधन इन्सिड के मेडिकल जनरल ने स्टेम सेल में पैक वायरस अक्सर नहीं उपचार करने से उपचारित डॉ. मधन जयारमन करता। वहीं, रक्त में एंथिलियन स्टेम सेल उपस्थिति से उपचारित डॉ. मधन जयारमन बड़ी जेनी से अपनी तरह की कोशिकाओं की अनुपस्थिति में भारतीय टीम आईसीएमए को निर्मित कर मरीजों को ठीक कर सकता है प्रकाश के लिए इजाजत मिलेगी।

जन्मे को सलाम कोरोना मरीजों की जिंदगी बचा रही करनाल निवासी डा. आकांक्षा, 17 साल रही इनकी माता बीमार

मां ने बीमारी से लड़ी जंग, अब बेटी दिखा रही जज्बा

पद्म शर्मा • करनाल

मां को 17 साल तक रोग सैबा पर जिंदगी और मौत से जूझते देखकर हम भाई-बहन कसमसाते रह जाते। उनको बीमार देखने इतनी असाध्य थी कि न जरीर हिलता और न कुछ खा सकती थीं। सब कृत्रिम तरीके से करना पड़ता। लेकिन, जीने की इच्छाशक्ति इतनी प्रबल कि केंद्र सरकार ने भी ब्राकायड प्रोत्साहन पत्र भेजकर उनका होसला बढ़ाया था। आज मां दुनिया में नहीं हैं लेकिन मुझे संतोष है कि कोरोना से लड़ रहे मरीजों को बचाने में कुछ योगदान दे पा रही हूँ। ये इतने टूट हुए हैं कि, मुझे किसी की बहन तो किसी की दोस्त बनकर उन्हें भावनात्मक सहारा देना पड़ता है। आइस्यू में तमाम खतरे हैं लेकिन कुछ घंटे की ड्यूटी के बाद



ग्रेटर नोएडा स्थित कोरेना आइस्यू में करनाल की प्रिटिया च. आकांक्षा भी सेवा दे रही हैं। • सोन-डा. आकांक्षा

इस तरह से कर रही ड्यूटी

जब आकांक्षा बहुत छोटी थी, तब इनकी मां को मल्टीपल सेलेरोसिस बीमारी के कारण विस्तर पर देखा। डा. आकांक्षा ने बताया कि चंद रोज पहले उन्हें ग्रेटर नोएडा स्थित कोरेना आइस्यू बुला लिया गया है। सात दिन से आइस्यू में हैं और योजना आठ घंटे की नॉनस्टॉप ड्यूटी है। चारों तरफ कोरेना पॉजिटिव मरीज हैं, जिन्हें दवा व इंजेक्शन देने क्लोज कॉन्टैक्ट में आना पड़ता है। ऐसे में पीपीई यानी विशेष वस्त्र से बचाव करते हैं। एक्वाटाइन पीरियड में भी जाना पड़ता है।

मेरा सैसता, मेरा परिवार

करनाल: बकौल डा. आकांक्षा, उनका परिवार ही उनका सैसता है। मां 17 साल रोग सैबा पर थी लेकिन जिंदगी के आखिरी पल तक उनमें झलकती रही जीने की ललक नई ताकत देती है। पिता हमेशा मानवता की सेवा को सबसे बड़ा धर्म बताते रहे तो छोटा भाई भी जल्द डाक्टर बनकर चिकित्सीय सेवा में सर्वस्व न्योत्रापर करना चाहता है।

इन मरीजों के चेहरों पर मुस्कान देखती हूँ तो हर तकलीफ भूल जाती हूँ। कोरोना वायरस का आतंक चरम पर है।

ऐसे में करनाल की बेटी डा. आकांक्षा भाटिया ग्रेटर नोएडा

के स्कूल ऑफ मेडिकल साइंस एंड रिसर्च स्थित स्पेशल कोरेना आइस्यू पहुंचीं तो वहां भर्ती मरीजों के मन में समाई ढललत देखकर एक बार वह भी सिहर गईं। फिर अगले ही पल खुद को संभाला और जी-जान

से इन रोगियों की सेवा में जुट गईं। एमडी शिक्षित डा. आकांक्षा ने फोन पर दैनिक जागरण को बताया कि पिता यनीत भाटिया उद्योग विभाग में उपनिदेशक हैं और छोटा भाई सार्थक एमबीबीएस फाइनल इयर में है।

‘बच्चों के सामने न करें नकारात्मक बातें’



जारा, ग्रेटर नोएडा : आजकल हर जगह कोरोना से संबंधित बातचीत हो रही है। दुनिया में संक्रमण से लेकर होने वाली मृत्यु दर की बातें परिवारों में की जा रही हैं। इसका नकारात्मक प्रभाव बच्चों पर पड़ रहा है। मनोचिकित्सक का कहना है कि ऐसे समय में संक्रामक बातें करनी चाहिए।



डॉ. कुनाल कुमार का काम निपटाने के साथ खुद को धरेलु कार्यों में व्यस्त रखना है। इससे मानसिक तनाव से बचने के साथ परिवार में अच्छा माहौल दिया जा सकता है।

शारदा अस्पताल के मनोविज्ञान विभाग के अध्यक्ष डॉक्टर कुनाल कुमार ने बताया कि लॉकडाउन के चलते काम, धंधे व शिक्षण संस्थाएं बंद हैं। शारीरिक दूरी बनाने की वजह से लोग घरों से बाहर नहीं निकल रहे। लाजमी है कि लोगों के मन में नैकी

जाने व संक्रमण का डर, स्थितियों को खोने की आकांक्षा बनी रहती है। इससे केवल मन में घोर घिटा (ऐंजलाइटी) बढ़ती है, जो बीमारियों को जन्म देती है। ऐसे में सकारात्मक रहना है। दिनचर्या में बदलाव जरूरी है। आठ घंटे की नींद लें। घर के अंदर शारीरिक व्यायाम जरूर करें। इससे प्रतिरोधक क्षमता बढ़ेगी। नरों का सेवन न करें, वह मन के भारों को हल्की होने में मदद करता है। फोन, सोशल मीडिया आदि के जरिए स्थितियों व मित्रों के संपर्क में रहें। सोशल मीडिया पर आने वाले गलत मैसेजों से बचें और न ही इन्हें फॉरवर्ड करें। सोसाबटी के सफाईकर्मियों व धोबीदारों के साथ दया का भाव रखें। पुलिसकर्मी सुरक्षा के लिए हैं। उनसे न उलझें। उन्होंने बताया कि इन दिनों लोगों के पास कपड़े समय हैं। ऐसे में अपने शौकों को पूरा किया करें। गीत-संगीत, लेखन, पेंटिंग, खानपान में हाथ आजमाएं। सामान्य दिनों में जो भी कार्य कर नहीं पाते। उनको इन दिनों में पूरा करें। सरकार व चिकित्सकों पर भरोसा रखें। उनके निर्देशों का पालन करें। अभिभावक बच्चों के सामने कोई भी नकारात्मक बात न करें।

Workshop on Clinical Research Methodology

School of Medical Sciences & Research organized a workshop on Clinical Research Methodology, conducted by THSTI, Translational Health Sciences & Technology Institute, Faridabad (A Govt of India Institute, Ministry of Science & Technology, Department of Biotechnology). The workshop was held on 8th February 2020, Saturday in the auditorium, 5th Floor, SMS&R.

The guest speakers for the event from THSTI were:

1. Prof. Shinjini Bhatnagar, Dean, Clinical Research & Head, Maternal & Child Health Program;
2. Dr. Nitya Wadhwa, Assistant Professor, Faculty I/C, Clinical Development Services Agency;
3. Dr. Ramachandran Thiruvengadam, Scientist-D, Maternal & Child Health Program and
4. Dr. Bapu Koundinya Desiraju, Wellcome Trust-DBT India Alliance Early Career Fellow-Clinical & Public Health

The sessions in the programme included interactions on introduction to basic concepts in epidemiology, identifying the research question & generating hypothesis, study designs and research toolkits. The event was aimed at creating basic understanding of clinical research methodology.

Dean, SMSR, Dr. Manisha Jindal was the convener for the event and Dr. Veereshwar Bhatnagar, Dean-Research, SMSR, was the coordinator.

World Deafness Day

The ENT department, SMSR, celebrated World Deafness Day on 4th March, 2020. The aim of the event was to spread awareness about the early detection about deafness in the general public.

International Epilepsy Consultation Camp

Sharda Hospital observed International Epilepsy Consultation Camp from 10th to 15th February. It was done to spread the awareness about epilepsy and make the availability of diagnostic and treatment facilities for epilepsy affordable to patients of the region at a very nominal charge.


On the eve of
INTERNATIONAL EPILEPSY DAY 2020

EPILEPSY CONSULTATION CAMP


10th to 15th February 2020

Registration fee **100/-**


Special **EEG**
Price

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International Epilepsy Day



Meet **Dr. Saumya Mittal**
Consultant Neurologist

Contact :
Mr. PRADEEP KUMAR
08447799640

24x7 HELPLINE
9803742732

*Prescription by our Neurologist

"Maitrayee - The Patient First" Program

Sharda Hospital organized the Project "Maitrayee - The Patient First" Program (An Intensive Developmental Intervention for the Sharda Hospital Support Staff) in association with Organizational Development Team - 'Sharda Skills' on February 26, 2020, Wednesday.

The program aimed to provide an intensive soft skills training to all support staff of the hospital who directly deal with the patients.

Soft Skills training included: Developing a service attitude towards handling patient's queries and appointments, developing an empathetic attitude towards patients, prioritizing work to minimize the error while performing duties, building practices to boost the self-confidence.

HR Team was the convener with Ms Swati Bhati as coordinator; Ms. Neha Roy was the facilitator for the event.

Chart/Model Making Competetion for 1st Year MBBS Students (Batch 2019-20)

The Department of Anatomy, organized a Chart/Model Making Competition on 6th Feb. 2020 for 1st Year MBBS Students (Batch 2019-20) on various topics from Gross Anatomy and Embryology. Dr. Nirupma Gupta was the convener with Dr. Prajna P. Samanta, Dr. R.P. Gupta, Dr. Abhilasha Priya, Dr. Rachna Rohatgi and Dr. Ankur Sharma as the coordinators.

The Event was planned to inculcate interest for the subject amongst students, to improve the understanding of the subject, to bring out the creative side of the students and to encourage team work. The Department of Anatomy, organized a Chart/Model Making Competition on 6th Feb. 2020 for 1st Year MBBS Students (Batch 2019-20) on various topics from Gross Anatomy and Embryology. Dr. Nirupma Gupta was the convener with Dr. Prajna P. Samanta, Dr. R.P. Gupta, Dr. Abhilasha Priya, Dr. Rachna Rohatgi and Dr. Ankur Sharma as the coordinators.



The Event was planned to inculcate interest for the subject amongst students, to improve the understanding of the subject, to bring out the creative side of the students and to encourage team work.



Online Virtual Soft Skill cum Motivational Session

Sharda Skills conducted an Online Virtual Soft Skill cum Motivational Session with Sharda Hospital Staff on Saturday 25th April, 2020. The objective of session was to help deal with work pressure- work from home concept. The event also aimed to boost the morale of the employees and increase their productivity level. HR Team was the convenor with Ms Swati Bhati as coordinator. Ms. Shalini Anand was the trainer for the event.

Breast Cancer Screening Camp in collaboration with Inner Wheel Club

Department of Community Medicine, organized a Breast Cancer Screening Camp in Kullipura village, Dankaur block, Gautam Budha Nagar on 16th January, 2020. Activities were planned and coordinated by RHTC in-charge: Dr. Amit Singh Pawaiya, Dr. Khushboo Juneja and Dr. Ambren Chauhan under the guidance of Dr. S. Nagesh, Dr. Shalini Srivastava and Dr. Harsh Mahajan in collaboration with Inner Wheel Club.

Health talk was given on “breast cancer and importance of timely medical evaluation and screening” by interns (Fiyzan Feroze, Ashee, Seher Kirmani) posted in RHTC.



Females above 35 years of age were called for breast cancer screening camp and timing for the same was 9 am to 2 pm. Those who had any significant finding on mammography were advised to follow up in Sharda Hospital for further investigations and management.

Another Breast Cancer Screening Camp was organized on 31.01.2020 in Rauni village, Dankaur block, Gautam Budha Nagar. A Health talk was also given on “Early Diagnosis by screening can prevent breast cancer” by interns (Summaiya, Harsh, Harshita, Jigyasa) posted in RHTC. General Health

check-up was done too by Dr. Tuhina Shree and medicines were prescribed.

National Deworming Day

The event was held on 10th February, 2020. Event objectives were:

1. To deworm children at schools for improving child health, nutritional status, access to education and quality of life.
2. To increase the awareness about serious public health problems posed by worms, and to create awareness about the benefits of deworming and NDD.

Health awareness activities organized at UHTC (Bhangel) and RHTC (Panchaytan):

Every year, deworming day is celebrated biannually to combat the soil transmitted helminths. Activities



were planned and co-ordinated by UHTC in-charge: Dr. Neha Tyagi and Dr. Anshu Singh and RHTC in-charge: Dr. Amit Singh Pawaiya and Dr. Khushboo Juneja and Dr Ambren Chauhan under the guidance of Dr. S. Nagesh, Dr. Shalini Srivastava & Dr. Harsh Mahajan.



Health awareness session was conducted at Sarvodaya Siksha Sadan government school located around 2 kilometres from the Urban Health Training Centre, Bhangel, Noida, and at Kanya Uttar Madhayamic Vidhyalaya in Kherli (RHTC, Panchayatan) under the supervision of Department of Community Medicine about the worm infestation, how it is caused and how to prevent it. Hygiene practices and the role of albendazole was explained. Awareness about National Deworming Day was conducted.

Albendazole Tablet was distributed to all the students. And also, steps of hand washing were demonstrated.

Question answer session was conducted after the health talk in which the students and teachers of the school actively participated and cleared their myths and doubts regarding deworming and hygiene practices.

It generated a great impact on the student mind and they took keen interest in the awareness talk. The session ended with the promise by the children to follow the advice which was given by the doctors and interns.



Sexual and Reproductive Health Awareness Day

Event objectives:

1. To raise awareness about sexual and reproductive health issues.
2. To educate adolescents and reproductive age group females regarding the spread of sexually transmitted infections and ways to prevent it.

Activities at UHTC (Bhangel) and RHTC (Panchaytan):

Activities were planned and co-ordinated by UHTC in-charge: Dr. Neha Tyagi, Dr. Anshu Singh and Dr. Neeti Purwar and RHTC in-charge: Dr. Amit Singh Pawaiya and Dr. Khushboo Juneja and Dr Ambren Chauhan under the guidance of Dr. S. Nagesh, Dr. Shalini Srivastava & Dr. Harsh Mahajan.

A Health talk on “sexual and reproductive health among women” was given by Dr. Naima Afreen (Assistant Professor), Department of Obstetrics and Gynaecology at UHTC, Bhangel and Dr. Megha Ranjan (Assistant Professor), Department of Obstetrics and Gynaecology at RHTC, Panchayatan.



Skit was presented by the interns posted in UHTC (Akshay, Jasjeet, Kalindi, Krishna, Kritika, Manharleen, Malvika) and in RHTC (Harsh, Harshita, Summaiya and Sheetal) for the community regarding sexual and reproductive health with pictorial representation through charts and posters.

Open question and answer session to clear queries and myths of the community was done by faculty members of Department of Community Medicine.



Medical and Dental Camp

The event was held on 20th February, 2020. Medical and dental camp was organized by Department of Community Medicine in collaboration with Public Health Dentistry department in the catchment area of our Urban Health and Training Centre, Bhangel. In this camp general health check-up, screening for various oral health problems was done for the catering population.

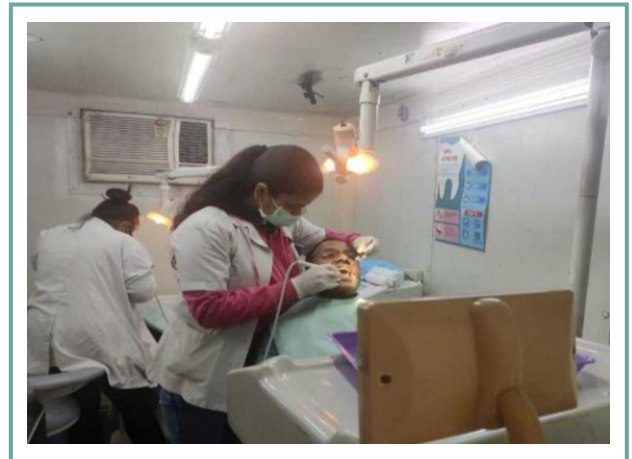
Activities were planned and co-ordinated by UHTC in-charge: Dr. Neha Tyagi, Dr. Anshu Singh and Dr. Neeti Purwar under the guidance of Dr. S. Nagesh, Dr. Shalini Srivastava & Dr. Harsh Mahajan.



A team of doctors from Public Health Dentistry department, consisting of team of interns and Dr. Kuldeep (Assistant professor, SDS, Sharda University) conducted the screening for oral health problems in the community. The patients were registered, screened for problems and were issued health camp cards on which the individual can avail free dental treatment at the UHTC center Bhangel.

Public health dentistry van was also there for minor dental procedures like tooth filling and teeth cleaning services which were provided to patients free of cost by the team.

OPD for general health check-up was conducted side by side where patients were seen and given treatment and free medicines for their ailments. The patients with chronic problems were referred to UHTC Bhangel OPD for further evaluation. The team conducting the medical OPD consisted of Dr Tuhina (Senior Tutor, Department of Community Medicine) and Interns (Akshay, Jasjeet, Kalindi, Krishna, Kritika, Manharleen, Malvika) posted at UHTC.



Training on COVID-19

Department of Community Medicine is conducting training of Doctors, interns and medical staff on COVID19. Dr Harsh Mahajan has been appointed as a nodal officer.

COVID-19 Community Awareness Program

The event was conducted on 17th March, 2020.

Activities were planned and co-ordinated by UHTC in-charge: Dr. Neha Tyagi, Dr. Anshu Singh and Dr. Neeti Purwar under the guidance of Dr. S. Nagesh, Dr. Shalini Srivastava & Dr. Harsh Mahajan.

Health talk was conducted in Gejha where camp was organized and people were told about the new emerging pandemic that is **COVID 19**. Interns gave a talk on what are the symptoms of coronavirus, how does it spread and what should be done to prevent from this virus.

Health awareness session was conducted to tell the DO's and DON'T's during this pandemic by the interns keeping the point of social distancing.

Mask wearing technique, cough etiquette and steps of hand washing were told and demonstrated by Dr Ankita (postgraduate).



Webinars by School of Medical Science and Research

Living up to the motto to keep the flame of knowledge glow even more during the darker times, many Webinars have been conducted by SMSR and Sharda Hospital since the lockdown and restrictions of social distancing began, with Dean, Dr. Manisha Jindal as convener of the successful events. Images of some of the numerous such productive and informative webinars organized by the institute are displayed on this page.

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UNIVERSITY
Beyond Boundaries

**SCHOOL OF MEDICAL SCIENCES AND RESEARCH
INVITES YOU FOR A WEBINAR**

TOPIC

**MENTAL WELL BEING OF DOCTORS IN
THE WAKE OF COVID-19 PANDEMIC**

Monday 11th May 2020 || 11:00 am – 12:00 pm

SPEAKER  Dr. PRAGYA MATHUR Consultant, Valundov	CONVENER  Dr. MANISHA JINDAL Dean School of Medical Sciences and Research, Sharda University, Greater Noida, Delhi-NCR	CO-ORDINATOR  Dr. NIMMI CHUTANI Professor & Head, Dept. of Obs. & Gynae, Sharda Hospital, Greater Noida, Delhi-NCR	MODERATOR  Dr. SHEHLA JAMAL Assistant Professor & Senior Consultant Dept. of Obs. & Gynae, Sharda Hospital, Greater Noida, Delhi-NCR
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Registration Link: <https://event.webinarjam.com/register/18/r4wl6ux>



**DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICAL SCIENCES AND RESEARCH
INVITES YOU FOR A WEBINAR**

TOPIC

SPECTRUM OF RECURRENT WHEEZY DISORDERS IN CHILDREN

Monday 11th May 2020 || 4:00 pm – 5:00 pm

GUEST SPEAKER



Prof. VARINDER SINGH
MD, FRCPCH (Hon)
Director-Professor and Incharge
Division of Pulmonology,
Dept. of Pediatrics
Lady Hardinge Medical College &
Kailash Children Hospital,
New Delhi
President IAP Respiratory
Chapter 2015-16
Current President, Asian Pediatric
Pulmonary Society (2019-20)

CONVENER



Dr. MANISHA JINDAL
Dean
School of Medical Sciences
and Research, Sharda University,
Greater Noida, Delhi-NCR

CO-ORDINATOR



Prof. S. ANEJA
Head, Dept. of Pediatrics,
School of Medical Sciences
and Research, Sharda University,
Greater Noida, Delhi-NCR

CO-ORDINATOR



Dr. SHASHI BHUSHAN
Professor, Dept. of Pediatrics,
School of Medical Sciences
and Research, Sharda University,
Greater Noida, Delhi-NCR

MEETING ID: 868 9587 0645 || PASSWORD: 737451



**SCHOOL OF MEDICAL SCIENCES AND RESEARCH
INVITES YOU FOR A WEBINAR**

TOPIC

COVID-19: EPIDEMIOLOGY, PREVENTION AND CONTROL

12th May 2020 || 11:00 am – 12:30 pm



MEETING ID: 868 9587 0645 || PASSWORD: 737451

SPEAKER



Dr. ANEJA
Head, Dept. of Pediatrics,
School of Medical Sciences
and Research, Sharda University,
Greater Noida, Delhi-NCR

CONVENER



Dr. MANISHA JINDAL
Dean
School of Medical Sciences
and Research, Sharda University,
Greater Noida, Delhi-NCR

MODERATOR



Dr. R. KUMAR
Chief Advisor
UNDP India
@DrRkumar92



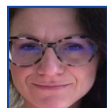
COVID-19 : THE CHALLENGES AHEAD

Saturday 9th May 2020 || 15:00 to 16:00 IST

A WEBINAR BRINGING GLOBAL HEALTH EXPERTS ON THE IMPACT OF COVID-19



Dr. RAJAY NARAIN
MRCP (UK)
Cardiologist,
St George's Hospital, London
@RajayNarain
www.ghahealth.com



Dr. ELISABETTA GROPELLI
Expert, Global Health
St George's University of London
@viralRNA



Dr. RAKESH KUMAR
Chief Advisor
UNDP India
@DrRkumar92



PROF. NYNKE VAN DEN BROEK
Professor in Maternal and
Newborn Health
Professor Liverpool
School of Tropical Medicine
linkedin.com/in/nynke-van-den-broek



Dr. MANISHA JINDAL
Dean
School of Medical Sciences
and Research, Sharda University,
Greater Noida, Delhi-NCR
www.sharda.ac.in
dean.smsr@sharda.ac.in

MEETING ID: 891 6431 0586 || PASSWORD: 519142



**SCHOOL OF MEDICAL SCIENCES AND RESEARCH
DEPT. OF FORENSIC MEDICINE & TOXICOLOGY**

in collaboration with

INDIAN ASSOCIATION OF MEDICO-LEGAL EXPERTS

INVITES YOU FOR A WEBINAR

TOPIC

**DOCUMENTING INFORMED REFUSAL -
DOCTOR'S DILEMMA DURING COVID-19 PANDEMIC**

26th May 2020 || 02:30 pm – 03:30 pm



MEETING ID: 898 1421 2813 || PASSWORD: 020168



Prof. ADARSH KUMAR
Dept. of FM
Faculty In-charge,
Forensic Anthropology &
Forensic Radiology,
AIIMS, New Delhi
Secretary, IAME



Dr. MANISHA JINDAL
Dean
School of Medical Sciences
and Research, Sharda University,
Greater Noida, Delhi-NCR



Dr. POOJA RASTOGI
Professor & Head
Dept. of FM &
Associate Dean,
School of Medical Sciences
and Research, Sharda University



COVID & HEART

Saturday 23rd May, 2020 at 07:00 pm IST

**A WEBINAR BRINGING THE EXPERTS FROM ACROSS
THE GLOBE TO DISCUSS ON COVID-19 AND HEART**

JOIN OUR EXPERTS



Dr. SUBHENDU MOHANTY
Cardiologist
Sharda Hospital
Greater Noida



Dr. FAHMI FARAH
Invasive Cardiologist
Bentley Heart
Texas



Dr. RAJAY NARAIN
Cardiologist
St. George's Hospital, London
Director Global Health Alliance



Dr. ALEXANDRU MISCHIE
Head of Interventional
Cardiology Department
Centre Hospitalier, France



Dr. ANURODH BHAWNANI
Consultant Cardiac
Anesthesiology, Liverpool
Heart & Chest Hospital, UK

REGISTRATION LINK : https://us02web.zoom.us/webinar/register/WN_GPr_x8R6SdyS-VA3psN-vQ

ACHIEVEMENTS OF SMS&R FACULTY

Department of Community Medicine

Dr S. Nagesh presented a talk on INDIA TV on 26th January, 2020 on the Topic “Corona virus outbreak”. He also chaired an oral scientific session at 64th National Conference of Indian Public Health Association (29th February to 2nd March 2020) on 1st March, 2020 at AIIMS New Delhi.

Dr Shalini Srivastava chaired an oral scientific session on the topic “Reproductive & Child Health” at the 47th Annual National Conference of Indian Association of Preventive and Social Medicine held from 28th-30th January 2020 at Ideal Beach Resort, Mahabalipuram organized by Institute of Community Medicine, Madras Medical College, Chennai. She delivered talk on “Awareness and prevention of Covid-19” on Zee-Business Television Talk on 5th March 2020. She successfully participated in “COVID 19” training for Government PUHC's & Hospitals organized by Delhi State Health Mission on 16th march 2020.

She completed online training course on “COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response.” conducted by World Health Organization.

She completed online training course on “Infection Prevention and Control (IPC) for Novel Coronavirus (COVID-19)” conducted by World Health Organization.

Dr Harsh Mahajan chaired an oral scientific session on the topic “Mental Health” at the 47th Annual National Conference of Indian Association of Preventive and Social Medicine held from 28th-30th January 2020 at Ideal Beach Resort, Mahabalipuram organized by Institute of Community Medicine, Madras Medical College, Chennai.

He completed an online training course on “Infection Prevention and Control (IPC) for Novel Coronavirus (COVID-19)” conducted by World Health Organization (WHO) and Health Emergencies Programme.

He completed an online training course on the “COVID-19: Operational planning Guidelines and COVID-19 Partners platform to support country preparedness and response” conducted by World Health Organization (WHO) and Health Emergencies Programme.

He also completed an e-learning course on “ICH Good Clinical Practice” on 5/2/2020 conducted by The Global Health Network.

Dr Amit Singh Pawaiya participated in a webinar by WHO on Infection Prevention and Control (IPC) for Novel Coronavirus (COVID-19) on April 14, 2020.

Dr Neha Tyagi attended a workshop on Clinical Research methodology conducted by Translational Health science and technology institute on 8th February 2020 at SMS&R, Sharda University, Greater Noida.

Dr Khushboo Juneja attended a “National Workshop on Designing & Development of MOOCs on Digital Platform” (17-20 January 2020) at Sharda University, Greater Noida. She attended Pre-conference Workshop on “Disaster Management Public Health Challenges” held at NIHFWS, New Delhi on 28 February 2020. She also Attended 64th National Conference of Indian Public Health Association from 29th February to 2nd March 2020 at AIIMS Delhi and did a poster presentation also.

Dr Anshu Singh attended Workshop on Clinical Research Methodology conducted by the translational health science and technology institute on 8th February 2020 at School of Medical Sciences & Research, attended 64th National Conference of Indian Public Health Association from 29th February to 2nd March 2020 at AIIMS Delhi. **Won 2nd Best Oral Presentation** in 64th National Conference of Indian Public Health Association from 29th February to 2nd March, 2020 at AIIMS Delhi.

Dr Neeti Purwar attended Workshop on Clinical Research Methodology conducted by the translational health science and technology institute on 8th February 2020 at School of Medical Sciences & Research; attended 64th National Conference of Indian Public Health Association from 29th February to 2nd March 2020 at AIIMS Delhi.

Dr Anjani Kumar Srivastava completed Advanced Certificate Course in “Prevention and Management of Diabetes & Cardiovascular Disease” (August 2019- January 2020) delivered by Public Health Foundation of India, Centre for Chronic Disease Control, Chellaram Diabetes Institute and World Heart Federation

Dr Tuhina Shree attended and did a poster presentation in 64th National Conference of Indian Public Health Association from 29th February to 2nd March 2020 at AIIMS Delhi.

Dr Ankita Makhija attended and did a poster presentation in 64th National Conference of Indian Public Health Association from 29th February to 2nd March 2020 at AIIMS Delhi.

Department of Microbiology

Online Training on COVID-19 conducted by SGPGI, Lucknow, was attended by Dr. Sneha Mohan, Assistant Professor.

Video conferencing through zoom on infection control protocol was conducted by DGME on 13th April and attended by Dr. Renu Dutta, Dr. Dalip K. Kakru, Dr. Sneha Mohan, Dr. Tarana Sarwat, Dr. Zarine Khan, Dr. Himangini Sharma, Dr. Sonam Sharma and Dr. Nishi Tiwari.

Department of Obstetrics and Gynaecology

Faculty members attended the prestigious All India Congress of Obs and Gyne from 28th December to 1st January, in Lucknow. Dr. Nimmi Chutani, judged a paper presentation session, and chaired a scientific session.



Department of Orthopedics

Dr Madhan Jeyaraman, published a review article in Indexed Journal 'Stem Cell Investigation' on the topic of emerging therapy for COVID-19. Dr Rajni Ranjan, Dr Rakesh Kumar and Dr Rashmi Jain also contributed to the publication on this highly relevant topic for current COVID Times.

Department of Pharmacology

Dr. Sachin Manocha attended webinars: “Covid-19 – Challenges Ahead”, “Childhood Asthma”, “Mental wellbeing of doctors”, “COVID- 19: Epidemiology, Prevention and Control”, “Online Faculty Development Program” by CMCL, Ludhiana.

He is currently enrolled in an ongoing course on “ CBME – Pharmacology”. Also attended webinar on “Ethical considerations for clinical research during COVID-19 pandemic” – by Dr Nandini Kumar, CDSA.

Dr. Ekta Arora attended webinars on “Ethical considerations for clinical research during COVID-19 pandemic” by Dr Nandini Kumar, CDSA; “Issues related to clinical research during COVID-19: Questions & Answers”; and “ Childhood Asthma”

She is Currently enrolled in an ongoing course on “ CBME- Pharmacology”, also registered for a course at Office of Clinical Research 'Learning Management System' by NIH.

She has registered for one week faculty development program on “Clinical Research Methodology” conducted by THSTC.

Dr. MD. Nazer Hasan completed online Course Certificate on COVID-19- awareness and management. He also completed a course on Current Regulatory requirements for conducting clinical trials in India for investigational new drugs.

Mr. Prashant Sharma attended the Clinical Research Methodology Workshop conducted by THSTI at SMS&R, Sharda University, Greater Noida on 8th February, 2020. He also attended a webinar on “Covid-19 – Challenges Ahead” on 9th May 2020.

Department of Physiology

Dr. Bijli Nanda and Dr. Smriti Sinha attended the Workshop & Conference on Exercise and Physical Activity: Recent Trends and Future challenges held at MAMC, New Delhi on 28th and 29th February, 2020.

Dr. Smriti Sinha, Dr. Akansha Singh (M.Sc student) and Christina Zothanpari (M.Sc student) attended the Clinical Research Methodology Workshop conducted by THSTI at SMS&R, Sharda University, Greater Noida on 8th February, 2020.

NEW FACULTY

SMS&R welcomes the following new faculty members to its family who joined the institute in the year 2020.

Department of Anatomy

Dr. Aditi Bhatnagar – Assistant Professor

Department of Anaesthesia

Dr. Ashok Kumar Sethi – Professor

Dr. Nidhi Pathak – Assistant Professor

Dr. Bhavya Krishna – Assistant Professor

Dr. Shahista Jamil – Assistant Professor

Department of Community Medicine

Mr. Neeraj Pal Singh – Biostatistician

Department of General Medicine

Dr. Abhishek Deepak – Assistant Professor

Department of Ophthalmology

Dr. Jawahar Lal Goyal – Professor and Head

Department of Orthopedics

Dr. Akhilesh Kumar – Assistant Professor

Department of Paediatrics

Dr. Aarti Agrawal – Assistant Professor

Dr. Aditi Mishra – Assistant Professor

Dr. Neha Bansal – Assistant Professor

Department of Physiology

Dr. Kumari Nitu Roy – Assistant Professor

Department of Surgery

Dr. Arif Bashir – Assistant Professor



Plot No. 32&34, Knowledge Park-III, Greater Noida (Delhi-NCR)

24-hour helpline : **9803742732**