

WORLD PHYSIOTHERAPY DAY – 2020 COLLEGE OF PHYSIOTHERAPY SUMANDEEP VIDYAPEETH



(DECLARED AS DEEMED TO BE UNIVERSITY UNDER SECTION 3 OF UGC ACT, 1956)

ACCREDITED NAAC 'A' GRADE WITH CGPA 3.53 ON 4 POINT SCALE

"REHABILITATION AFTER COVID - 19"

Report on World Physiotherapy Day, 8th September 2020

The College of Physiotherapy (COP), Sumandeep Vidyapeeth Deemed to be University (SVDU) organized activities on post COVID – 19 rehabilitation to celebrate "World Physiotherapy Day 2020". The 1st activity was a webinar organized for physiotherapy professionals and students, based on this year's theme "*Rehabilitation after COVID - 19*". The second activity was spreading awareness about the theme with posters and info graphics given by "World Physiotherapy Organization" in SVDU campus.

COVID – 19 has huge negative impact on every aspect of the world. COVID – 19 survivors are believed to be at risk of long – term impairments and disabilities, extent of which is yet unknown. Research done so far suggests that these survivors will require rehabilitation in all phases of the disease. Hence, College of Physiotherapy, Sumandeep Vidyapeeth Deemed to be University, planned webinar on "Rehabilitation after COVID – 19", where a pulmonologist and Physiotherapist working with critical and noncritical COVID- 19 patients shared their experience and knowledge with 300 participants.

The webinar was organized using "Zoom" platform on 7/9/2020 from 10 am – 12:30 pm. Resource persons for the webinar were Dr. Manoj Yadav, Pulmonologist, Kailash Hospital, Center for Respiratory Care, Vadodara, Gujarat, India; Dr. Prajakta Patil (PhD), Professor, Dept. of Cardio Respiratory Physiotherapy, Smt Kashibai Navale College of Physiotherapy, Pune, Maharashtra, India & Dr. Parag Ranade, (PhD), Professor and Head, Dept. of Neuro Physiotherapy, Smt Kashibai Navale College of Physiotherapy, Pune, Maharashtra, India. The webinar began with address from Prof. Dr. Lata Parmar, Prinipal, College of Physiotherapy, Sumandeep Vidyapeeth deemed to be University, she welcomed resource persons and briefed on the impact of COVID – 19 on physical as well as mental health & need for rehabilitation in



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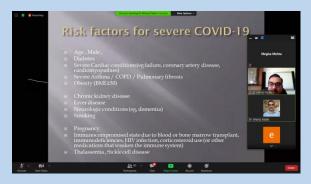
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upcoming post COVID – 19 era. Following her address, our first session began where Dr. Manoj Yadav, renowned Pulmonologist in Vadodara, gave an overview on COVID -19. In his session, Dr Yadav covered morphology, patho-physiology, risk factors, infection spread, preventive steps, signs & symptoms, examinations, investigations, recent advances in treatment, vaccination, etc about the COVID - 19.

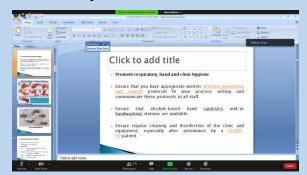


Webinar on "Rehabilitation after COVID -19"

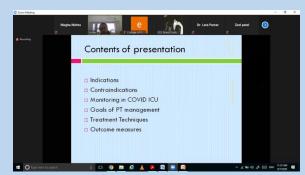


Dr. Manoj Yadav's presentation

Our second speaker was Dr. Parag Ranade, a PhD scholar and Neurophysiotherapist who is working with non-critical COVID – 19 patients' rehabilitation. He took session on Importance of Physiotherapy in COVID – 19 Pandemic where he talked about general consideration of Physiotherapy, precautions & preventive steps to be followed by physiotherapist while treating COVID – 19 patients, classification of patients, indication and contraindication for Physiotherapy in COVID -19 and management techniques of Physiotherapy in non critical COVID -19 patients.



Dr. Parag Ranade's Presentation



Dr Prajakta Patil's Presentation



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Last speaker for the webinar was Dr. Prajakta Patil, a PhD scholar and cardio-respiratory Physiotherapist who is working with critical COVID – 19 patients and also involved in preparing Indian guidelines and recommendations for physiotherapy in COVID -19 patients. Dr. Patil shared her experience in working in COVID -19 ICU. She covered indications, contraindications, parameters to be monitoring in COVID ICU, goals of physiotherapy management, various, treatment techniques & outcome measures to be used while treating **COVID** -19 patients ICU. After her presentation, there was a question answer session where participants interacted with speakers and solved their queries. The webinar was concluded with vote of thanks and will be uploaded on YouTube.

On 08/09/2020, College of Physiotherapy, SVDU spread the awareness about role of Physiotherapy in COVID -19 by uploading webinar on YouTube and putting up World Physiotherapy Organization's info graphics / posters related to importance of Physiotherapy, guidelines & recommendations, Tele-Physiotherapy etc. by WPT. The info graphics were put up in OPDs and constituent institutions porch areas (Medical, Dental, Physiotherapy, Pharmacy, Management, Nursing and Homeopathy) of Sumandeep Vidyapeeth Deemed to be University.

