

TEACHING LEARNING ACTIVITIES:

WEBINARS, VIRTUAL SESSIONS 2020-2021

DATE	WEBINAR TITLE & LINK	SPEAKERS	TARGET POPULATION
15/04/2020	<u>Scales in Neurorehabilitation</u>	Dr. Aishwarya Swaminathan	Occupational Therapy students and faculties
<p>Description: The Indian Federation of Neuro Rehabilitation and the Neuro rehab subsection of the IAN conducted a Neuro rehab webinar from 6th to 15th April 2020. Dr. Aishwarya Swaminathan and Dr. Prakash Vaidhiyalngam spoke on the various assessment scales that are used in Neuro-rehabilitation. The chairpersons for the session were Dr. Odette Gomes, Mumbai, and Dr. John Solomon, Manipal. Dr Prakash spoke on the assessment scales commonly used in the evaluation of adult neurology cases, while Dr. Aishwarya spoke on the scales used in the assessment of pediatric cases.</p>			
17/05/2020	<u>Career opportunities in Occupational Therapy</u>	Dr. Aishwarya Swaminathan	General public
<p>Description: Dr. Aishwarya gave a presentation about the various clinics and private hospitals that have an Occupational Therapy department set up and employ them. She also guided the students on negotiation skills required and the pay scales for a newly graduated occupational therapist.</p> <p>At the end of the session, discussions were held about how the students can work as observers in private clinics before graduating, how they can take up home visits and build contacts required to establish themselves as reputable occupational therapists in the healthcare set up.</p>			
26/06/2020	<u>Get to know D Y Patil School of Occupational Therapy</u>	<ul style="list-style-type: none"> • Dr. Deepa Pradhan • Dr. Aishwarya Swaminathan • Dr. Aparna Rao • Dr. Aditi Kulkarni • Dr. Vanashree Nalawade 	General public

Description: The School of Occupational Therapy, D Y Patil University, organized a webinar for the purpose of creating awareness about the Program of Bachelors in Occupational Therapy, at the D Y Patil University. The speakers at the webinar were the teachers and in-charges of different semesters at the School. The webinar began with introduction by Dr. Deepa Pradhan, Head of the Institute. The teachers spoke about the curriculum in the respective semesters of the OT program.

17/06/2020

Therapeutic use of Virtual Reality in OT

Dr. Aditya Waje

General public

Description: Dr. Aditya Waje gave a presentation on the recent advances in the field of rehabilitation. He spoke about use of virtual reality in Occupational Therapy. Using various audio-visual aids, he showed how virtual reality is used extensively in complex neurological, pediatric and orthopedic cases. He gave a presentation on the equipments, and software required to create a virtual reality set up in an Occupational Therapy clinic.

18/06/2020

Life on campus @ School of Occupational Therapy

- Ms. Sonali Singh
- Ms. Nandita Raman
- Ms Sheryl Felix
- Ms Tanvi Sondur
- Mr. Dattaprasad Bhosle

General public

Description: The School of OT, D Y Patil University conducted a webinar for the generating awareness about the OT program at the D Y Patil University. The speakers of the webinar were students of the school from different semesters. They spoke about their experiences as students of the OT program at the University.

22/06/2020

Role of Occupational Therapy in supporting literacy across life span

Dr. Rakesh Shitole

General public

Description: Dr. Rakesh presented a webinar on the role of Occupational Therapy in supporting literacy. He spoke about the importance of education at different ages and in different sections of the society. He gave a presentation on how occupational therapists help in different aspects of the education sector, including integrated learning and advocating about the right to education.

24/06/2020

Learning to interact with challenging patients and their families

Dr. Aditi Kulkarni

General public

Description: The School of Occupational Therapy conducted a webinar for the students on Learning to interact with

challenging patients and their families. The speaker, Dr. Aditi Kulkarni presented the various examples of challenging situations faced by an occupational therapist. She also spoke on the different ways of dealing and communicating with such patients and their caretakers. A question-answer session was held at the end of the session in which Dr. Aditi answered the queries of the participants.

26/06/2020	<u>Distinct value of Occupational Therapy in school settings</u>	Dr. Aishwarya Swaminathan	General public
<p>Description: Dr. Aishwarya gave a presentation about the role of occupational therapists in the school setup. With the example of the hindi movie “Taare Zameen Pe”, she spoke about how an Occupational Therapist can help children with Autism Spectrum Disorder. She also spoke on the different aspects of assessment and management tools available for a school based occupational therapist. She said that the Occupational Therapists should not only work on the child but also has a very important role in counselling the parents to accept the diagnoses of the child.</p>			
01/07/2020	<u>Practicing OT around the world</u>	Dr. Aparna Rao	General public
<p>Description: The School of Occupational Therapy conducted a webinar for the students on Practicing OT around the world. The speaker, Dr. Aparna Rao presented on the eligibility criteria and certifications needed to work as an Occupational Therapist in various countries. She also spoke about the different examinations that are required to be taken by occupational therapists to work in certain countries. She provided an insight into the various governing bodies that oversee the licensing of occupational therapists in certain countries.</p>			
03/07/2020	<u>The adventures & life of a travelling Occupational Therapist</u>	Dr. Neha Kelaskar	General public
<p>Description: The School of Occupational Therapy conducted a webinar for the students of Occupational therapy about the adventures & life of a travelling occupational therapist. The resource person for this webinar was Dr. Neha Kelaskar. She spoke about the challenges and struggles faced by a travelling occupational therapist. She also spoke about the various Occupational Therapy certifications one should have before taking up a travelling job in this field.</p>			
05/07/2020	<u>Non-traditional sleep patterns- Role of OT</u>	Dr. Vanashree Nalawade	General public
<p>Description: Sleep is a very important part of our daily routine and a minimum 8 hours of sleep is necessary to maintain a healthy lifestyle. This was the gist of the webinar conducted by Dr. Vanashree Nalawade. She spoke about sleep deficit and how this can be detrimental for our health. As a result of sleep deficit, many people tend to sleep in different and novel positions. How the sleep posture affects the sleep quality and overall health was also taught in this webinar.</p>			

09/07/2020	<u>The COVID crisis and the Role of OT</u>	Dr. Mansi Mulye	General public
<p>Description: The world is currently reeling under the effects of the Novel coronavirus, the COVID-19. The Healthcare sector comprising of doctors, nurses, etc., are mainly involved in the treatment and care for the people affected by this virus. But it has been seen that people affected by the coronavirus have a lot of chronic and long term side effects as well. Dr. Mansi spoke about the role of an occupational therapist to overcome these side effects and continue to function independently. She also spoke about the role of an Occupational Therapist to helping to improve vital capacity and the various exercises that are given to people afflicted with the coronavirus.</p>			
23/07/2020	<u>Role of OT in Musculoskeletal Injuries</u>	Dr. Vanshree Nalawade	General public
<p>Description: Dr. Vanashree gave a presentation about the role of Occupational Therapy in commonly seen musculoskeletal conditions. As an orthopedic rehabilitation specialist, she spoke about the conditions that are commonly seen in an Occupational Therapy orthopedic OPD and the exercise regimen given for each condition. She stressed on functional training also so as to support independent performance of ADL by the patient. She also spoke about the various orthoses that are prescribed in conditions like frozen shoulder, fractures etc.</p>			
28/07/2020	<u>Elderly Care: Occupational Therapy Perspective</u>	Dr. Rakesh Shitole Dr. Aditya Waje	General public
<p>Description: Dr. Aditya Waje and Dr. Rakesh Shitole spoke about the role of Occupational Therapy in caring for the elderly. They spoke about the various treatment approaches and frames of references that are used to guide the treatment plan in the older people. They gave a presentation about the various problem faced by the elderly people and how an occupational therapist can support them.</p>			
02/08/2020	<u>Role of OT in Neurological Conditions</u>	Dr. Aparna Rao	General public
<p>Description: Dr. Aparna conducted the webinar on the Role of Occupational Therapy in Neurological Conditions. She spoke about the common neurological conditions seen by an occupational therapist and the signs and symptoms of these conditions. She also presented on the various frames of references used by an Occupational Therapist to guide their practice in neuro rehabilitation. She spoke on the various recent advances in neuro rehabilitation as well.</p>			
07/08/2020	<u>Ergonomics & Occupational Therapy</u>	Dr. Aditi Kulkarni Dr. Mansi Mulye	General public
<p>Description: Dr. Aditi and Dr. Mansi gave a presentation on use of ergonomics in Occupational Therapy. They spoke on how ergonomics forms an integral part of treatment in Occupational Therapy and how an occupational therapist can help advocate proper posture and body mechanics while performing everyday activities. They also spoke on the</p>			

modifications that could be done in the living spaces and furniture to avoid repetitive trauma and stress on the joints and muscles.

12/08/2020	<u>Role of OT in Social Inclusion</u>	Dr. Neha Kelaskar	General public
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Description: Dr. Neha spoke about the role of Occupational Therapy in encouraging integrative and individualized learning for children with Autism Spectrum disorders. She emphasized on the laws and rights of the children to attend schools with other children. She used various examples to stress on the importance of an integrative education system.

28/08/2020	<u>Outcome measures in Pediatric Rehabilitation</u>	Dr. Aishwarya Swaminathan	General public
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Description: Dr. Aishwarya presented a very informative webinar on the various assessment tools and outcome measures used in pediatric rehabilitation. She spoke on the importance of using these measures to evaluate the efficacy of an Occupational Therapy treatment program. Both qualitative and quantitative measures were included in the presentation. She also spoke about the psychometric properties of these assessment tools.

07/04/2021	<u>Scope of OT in Autism in different settings</u>	<ul style="list-style-type: none"> • Dr. Aishwarya Swaminathan • Mrs. Zeeba Rana (Special Needs Educator, Father Agnel Multipurpose School, Mumbai) • Mrs. Paramita Mazumdar (Principal, Sunshine school for differently abled children & Sunshine sheltered workshop for differently abled adults, Mumbai) • Dr. Shweta Nair (Developmental Paediatrician, D Y Patil Hospital) • Dr. Sumedha Purandare (Senior Occupational Therapist, Jupiter Hospital, Mumbai) 	General public, Occupational Therapy students and faculties
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Description: The webinar on the scope of OT in Autism in different settings was conducted as a part of the awareness program for the World Autism Awareness Day. The speakers at the webinar gave a presentation about the importance of Occupational Therapy in the rehabilitation of children and adults with Autism. Dr. Sunil Mokashi, Head of the Institute, gave the introduction to the webinar, Dr. Neha Kelaskar was the moderator for the webinar

and the vote of thanks speech was given by Dr. Renuka Desai.

27/04/2021,
04/05/2021,
05/05/2021

Introduction to OT
management for children
with ASD

Dr. Anjali Joshi (Senior Occupational
Therapist-Consultant)

Interns of D Y Patil
School of OT

Description: Dr. Anjali Joshi, Senior occupational therapist, conducted a three-part webinar for the interns of the School of Occupational Therapy. She taught evaluation of the children with Autism, how to identify problem areas and the techniques to use for the therapy of these patients.

29/04/2021

Importance of Occupational
Therapy in the healthcare
setup

Dr. Renuka Desai, Professor, School of
Occupational Therapy, D Y Patil University

General public

Description: In this webinar, which was a part of the School of Occupational Therapy webinar series, which were organized to spread awareness about Occupational Therapy. Dr. Renuka Desai spoke about the role of Occupational Therapy in various areas of healthcare. She also spoke about the perspectives of the students of Occupational Therapy about this profession.

06/05/2021

Role of Occupational
Therapy in Vocational
Rehabilitation of differently
abled Adults by Dr.
Aishwarya Swaminathan

Dr. Aishwarya Swaminathan, Associate
Professor, School of Occupational Therapy,
D Y Patil University

General public

Description: Dr. Aishwarya Swaminathan spoke about the role of Occupational Therapy in the holistic rehabilitation of adults with Autism Spectrum disorder. She spoke about the importance of Occupational Therapy in helping to integrate the adults with Autism Spectrum disorder with the community, by providing them with vocational training opportunities.

13/05/2021

Advances in Neuro-
rehabilitation

Dr. Aparna Rao, Associate Professor, School
of Occupational Therapy, D Y Patil University

General public

Description: In this webinar, Dr. Aparna Rao spoke about the recent advances in neuro-rehabilitation. She spoke about the use of functional electrical stimulation, virtual reality, and deep brain stimulation in Stroke and other neurological conditions. She also spoke about the evidence regarding the use of these techniques in neuro-rehabilitation.

14/05/2021

Care for people with
Dementia and their care-
givers

- Dr. Aparna Rao
- Dr. Chetan Vispute,
Assistant Professor, Dept. of

General public

		Psychiatry, D Y Patil University <ul style="list-style-type: none"> • Dr. Rakesh Shitole, Assistant Professor, School of Occupational Therapy, D Y Patil University • Dr. Shriharsh Jahagirdar, Assistant Professor, Occupational Therapy school and centre, T.N.M.C., and B.Y.L.Nair Ch Hospital, Mumbai • Dr. Odette Gomes, Occupational Therapy Consultant, Former Professor and HOD, T.N.M.C, and B.Y.L.Nair Ch Hospital, Mumbai • Ms Vidya Shenoy, Secretary General, ARDI, Mumbai • Ms Felita Jose, Head, Dignity Foundation, Chennai Chapter 	
<p>Description: This webinar was organized by the School of Occupational Therapy to spread awareness about the scope of Occupational Therapy in the complete care of people with Dementia. Dr. Sunil Mokashi, head of the Institute gave the inaugural address, Dr. Monisa Ansari was the moderator of the webinar. Dr. Aparna Rao gave an introduction about dementia, Dr. Chetan Vispute, spoke about the pharmacological aspect of Dementia care, Dr. Rakesh Shitole spoke about the Occupational Therapy assessment of Dementia and the various standardized scales used for Dementia assessment, Dr. Shriharsh Jahagirdar spoke about the Occupational Therapy intervention in Dementia, Dr. Odette Gomes gave a presentation about the intervention for the caregivers of the people with Dementia, Ms. Vidya Shenoy, spoke about the role of the Alzheimer’s Disease Research Institute in the care for the people with Dementia, and Ms. Felista Jose spoke about the role of the Dignity Foundation in the care of people with Dementia. Dr. Aditya Waje gave the vote of thanks.</p>			
20/05/2021	<u>Occupational Therapy in hand rehabilitation</u>	Dr. Aditi Kulkarni, Associate Professor, School of Occupational Therapy, D Y Patil University	General public
<p>Description: Dr. Aditi Kulkarni spoke about the importance of Occupational Therapy in the rehabilitation of various hand injuries like tendon injuries, crush injuries etc. She gave a presentation about the importance of the optimal functioning of the hand to be able to perform everyday activities. She spoke about the splints that are prescribed for</p>			

the rehabilitation of various hand injuries.

25/05/2021	Role of Occupational Therapy in Stroke Rehabilitation	<ul style="list-style-type: none">• Dr. Aparna Rao, Associate Professor, School of Occupational Therapy, D Y Patil University• Dr. Aditya Waje, Assistant Professor, School of Occupational Therapy, D Y Patil University• Dr. Vicky Mahakale, Assistant Professor, School of Occupational Therapy, D Y Patil University	General public
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Description: This webinar was conducted to spread awareness about the role of Occupational Therapy in the treatment of people with stroke. Dr. Aditya Waje spoke about the classification of stroke and the pharmacological aspects of stroke care. Dr. Aparna Rao spoke about the role of Occupational Therapy in stroke rehabilitation and the various treatments that can be used in the treatment process. Dr. Vicky Mahakale was the moderator of the webinar and gave the vote of thanks.

27/05/2021	<u>Role of Occupational Therapy in Musculoskeletal Conditions</u>	Dr. Vanashree Nalawade, Assistant Professor, School of Occupational Therapy, D Y Patil University	General public
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Description: Dr. Vanashree Nalawade spoke about the role of Occupational Therapy in various orthopaedic conditions. She spoke about the protocols of treatment in various Orthopaedic conditions and the splints and braces that are prescribed by an Occupational Therapist in various orthopaedic conditions.

28/05/2021	<u>Advances in Stroke Rehabilitation</u>	<ul style="list-style-type: none">• Dr. Anupam Gupta, MD PMR, Professor and Head, Department of Neuro-rehabilitation, National Institute of Mental Health and Neurosciences, Bangalore.• Dr. G. Srinithya, Superintendent, Occupational Therapy, Department	
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of Neuro-rehabilitation, National Institute of Mental Health and Neurosciences, Bangalore.

- Dr. Chaitrali Kulkarni, Neuro-Occupational Therapist, Department of Neuro-rehabilitation, Jupiter Hospital, Mumbai

General public

Description: This webinar was conducted by the School of Occupational Therapy to present the various advances in the treatment of Stroke. Dr Shirish Patil, the Vice Chancellor of the D Y Patil University gave the inaugural address for the webinar. Dr. Sunil Mokashi gave the special address. Dr. Aparna Rao was the moderator for the webinar. Dr. Anupam Gupta spoke about the medical and pharmacological aspects of stroke rehabilitation. He also presented various research studies that show the positive effects of using robotics and other technological advances that are used in stroke rehabilitation. Dr. G. Srinithya spoke about the various treatment techniques that are used by occupational therapists at the National Institute of Mental Health and Neurosciences, Bangalore. Dr. Chaitrali Kulkarni spoke about the treatment modalities used by occupational therapists at the Rehabilitation department of The Jupiter Hospital, Mumbai.