CMC Vellore

AVATAR
Association of Vascular Access & InTervention Al Renal Physicians

Indraprastha Apollo Hospitals

EVENT BROCHURE

AVATAR WEBINAR 2021

10th INTERVENTIONAL NEPHROLOGY CONFERENCE

17th - 20th, SEPTEMBER 2021

#digiavatar #avatar2021

For more details : www.avatar.net.in info@avatar.net.in +91 7999367777, +91 7999867777

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Christian Medical College, Vellore

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Promoting, encouraging, improving the dissemination of knowledge

About Us

AVATAR is a pre-eminent group representing Intervention Nephrologists, Critical care Nephrologists, Vascular Surgeons, Vascular Radiologists and other care givers and strives to advance excellence and innovation in Interventional Nephrology through skill development, education, advocacy, research and public awareness.

Avatar 2021 Webinar, 10th Interventional Nephrology Conference in Collaboration with GRIPMER Institute Department of Nephrology, SGRH, Cleveland Clinic, Ohio, USA & Indraprastha Apollo Hospitals

Permanent Board

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INVITATION 2021

Dr. D.S Rana
Chairman Organising Commitee, CMC Vellore

Dr. Vivekanand Jha
Organising Secretary, CMC Vellore

Dr. Tushar Vachharajani
Joint-Organising Secretary

We invite you to attend **AVATAR 2021 Webinar**, 10th annual event of the **AVATAR Foundation** (**A**ssociation of **V**ascular **A**ccess & in**T**ervention**A**l **R**enal physicians) on 17th-20th September 2021.

This year, CMC Vellore along with Department of Nephrology, Indraprastha Apollo Hospitals will host AVATAR 2021 an educational Program for Nephrologists and Renal Physicians. "The focus of the program is **newer innovations in Renal patient care particularly with the field of Vascular Access, CRRT, Metabolic & Transplant Immunology.**

Previous programs were endorsed and participated by **ASDIN,VAS,VASA, ISN, ISHD** and national societies of South East Asian Countries. Further our presentations were included in **INTERNATIONAL SOCIETY OF NEPHROLOGY** education program and was visible on their web site. Recently AVATAR 2020 was adjudged as **"The Best Educational Value in Dialysis Access"** on **Twitter (#DigiAVATAR).**

"AVATAR is a multidisciplinary association of nephrologists, Vascular surgeons, Interventional Radiologists dialysis nurses and Technicians, Critical Care experts & Interventional Cardiologists. Hemodialysis is impossible without Vascular access, however complex issues related to Dialysis Access at times add to patient's morbidity The vascular Access **training and research** needs exponential understanding and growth". AVATAR 2021 will cover all issues, difficulties & innovations related to vascular access for improving patients outcome.

Dear friends, keep the date September 2021 free for the 10th AVATAR Annual Meet.

Organizing Committee, Avatar 2021

Dr. Santosh Varughese
Chairman Organising Commitee, CMC Vellore

Dr. Atul Thomas
Organising Secretary, CMC Vellore

Dr. Gaurav Sagar
Joint-Organising Secretary

Dr. Vinant Bhargava
Joint-Organising Secretary

Dr. Anupam Bahl
Joint-Organising Secretary

Dr. Mayur Trivedi
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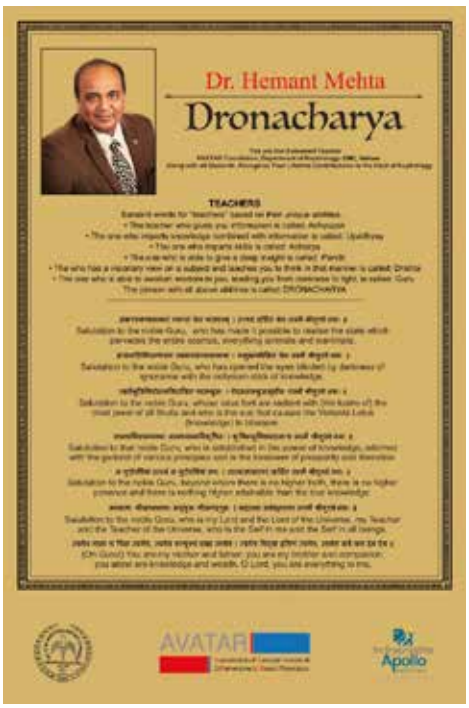
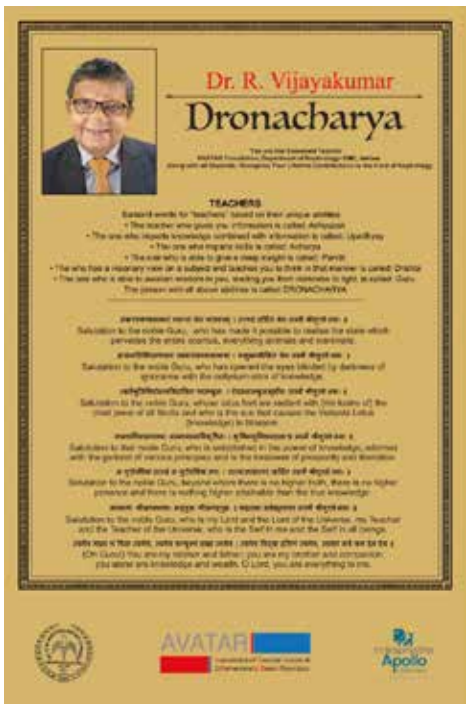
Our Dronacharya's | Year 2021





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TRANSPLANT NEPHROLOGY

NEXT LEVEL OF TRANSPLANT

TIME (4:55 PM - 8:30 PM) IST | **FRIDAY, 17th SEPTEMBER, 2021**

4:58PM - 5:00PM	**Introduction by Course Director** Speaker : Dr. Ajay Kher
5:00PM - 5:02PM	**Saraswati Vandana**
5:03PM - 5:08PM	**Welcome Address - Organizing Secretary Avatar2021** Speaker : Dr. Santosh Varughese
5:10PM - 5:20PM	**Words of Wisdom** **Topic : Guest of Honour** Speaker : Dr. D S Rana (5 Minutes) **Topic : Cheif Guest** Speaker : Dr. Vivekanand Jha (5 Minutes)
5:25PM - 5:40PM	**Dronacharya Award Ceremony** Dr. Manju Aggarwal Dr. A R Reshi Dr. N. Sharat Singh Dr. Hemant Mehta Dr. R. Vijayakumar Dr. Vineet V. Mishra
5:45PM - 5:50PM	**Aims & Objectives of Avatar Foundation** Speaker : Dr. Anupam Bahl
5:52PM - 5:58PM	**Role of Ethics in Medical Practice** Speaker : Dr. Narinder Pal Singh
6:00PM - 6:05PM	**Introduction to Transplant Immuno-modulation Nephrology** Speaker : Dr. Vijay Kher
6:05PM - 6:25PM	**Complement, ABOI Transplant and Rejection - Pathophysiology and How to use it for our patients** Speaker : Dr. Pranaw Kumar Jha ChairPerson : Dr. Sandeep Guleria, Dr. Shyam B Bansal
6:30PM - 7:00PM	**Prof. KS Chugh Memorial Lecture** Lets remember our be loved Prof. Kripal Singh Chugh - **Dr. Vijay kher** **Current State of Immune Tolerance in Kidney Transplantation: The Holy Grail** Speaker : Dr. M Suthanthiran ChairPerson : Dr. D S Rana, Dr. A K Bhall
7:05PM - 7:25PM	**How to Decipher the True Meaning When Immunological Tests Don't Seem to Make Sense** Speaker : Dr. Raja Ramchandran ChairPerson : Dr. Dipankar Bhowmik, Dr. S K Aggarwal
7:30PM - 7:50PM	**Next Level Followup of Kidney Transplant with DDCF DNA & Gene Expression** Speaker : Dr. Jasmeet Kaur ChairPerson : Dr. Vijaya Rajakumari, Dr. Deepak S Ray
7:55PM - 8:30PM	**National Swap Program - Need of Hour, Is it possible and How to get it done?** Moderator : Dr. Vijay Kher Panellist : Dr. Vivek Kute, Dr. Viswanath Billa, Dr. Harbir Kohli, Dr. Urmilla Anandh, Dr. Atul Agnihotri, Dr. Micheal Rees, Dr Sandeep Gulleria

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Dr. Ajay Kher

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Dr. H S Kohli
Dr. Viswanath
Dr. Sandeep Guleria
Dr. Urmila Anandh
Dr. Pranaw Kumar Jha
Dr. Raja Ramchandran
Mr. Atul Agnihotri
Dr. Vivek Kute
Dr. Jasmeet Kaur

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EXTRACORPOREAL THERAPIES

NEXT LEVEL OF INTERVENTIONS

TIME (5:00 PM - 8:30 PM) IST | **SATURDAY, 18th SEPTEMBER, 2021**

4:45 PM - 5:00 PM
Introduction of the session
Moderator : Dr. Vinant Bhargava

5:00 PM - 5:25 PM
Blood Purification in Cytokines Storm : When & How?
Topic : Our Experience
Speaker : Dr. Stefen Mitzner (15 Minutes)
Topic : Indian Experience Sharing
Speaker : Dr. Yatin Mehta (10 Minutes)
ChairPerson : Dr. P P Varma, Dr. K L Gupta

5:30 PM - 6:30 PM
Case Based Tutorials in CRRT
Topic : Renal Preservation in AKI
Speaker : Dr. Edwin Fernando (10 Minutes)
Topic : Covid 19 AKI
Speaker : Dr. N Gopalakrishnan (10 Minutes)
Topic : Hepatorenal Syndrome
Speaker : Dr. Rakhi Maiwall (10 Minutes)
Topic : Cardio Renal Syndrome
Speaker : Dr. Nupur Uppal (10 Minutes)
Topic : Poisoning
Speaker : Dr. Manisha Sahay (10 Minutes)
Moderator : Dr. Vinant Bhargava

6:31 PM - 6:50 PM
Dosing of CRRT: Where are we now?
Prof. J C M Sastry Memoir Lecture
Speaker : Dr. Claudio Ronco
ChairPerson : Dr. Narayan Prasad, Dr. Chacko K Jacob

6:55 PM - 7:40 PM
ECMO
Topic : ECMO: Technique, Indications & Compatibility with CRRT/HD
Speaker : Dr. Ali Akil (15 Minutes)
Topic : ECMO in Covid 19
Speaker : Dr. Sudhir Krishnan (15 Minutes)
Topic : ECMO in Covid 19 | Indian Experience
Speaker : Dr. Kewal Krishan (10 Minutes)
ChairPerson : Dr. Rajesh Chawla, Dr. Sumit Ray

7:50 PM - 8:05 PM
Economics of CRRT in the World (HIC/LMIC/LIC)
Speaker : Dr. Vivekanand Jha
ChairPerson : Dr. K Sampath Kumar, Dr. Suceena Alexendar

8:05 PM - 8:45 PM
Meet the Experts in CRRT
Moderator : Dr. Ashwani Gupta, Dr. Vinant Bhargava
Panellist : Dr. Ashwani Gupta, Dr. Valantine Lobo, Dr. Rajashekhar Chakarawarti, Dr. Piyush Mathur

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Dr. Vivekanand Jha
Dr. Yatin Mehta
Dr. Stefen Mitzner
Dr. Ashwani Gupta
Dr. Ali Akil
Dr. Sudhir Krishnan
Dr. Kewal Krishan
Dr. Edward Fernando
Dr. Gopal krishnan
Dr. Manisha Sahay
Dr. Nupur Uppal
Dr. Rakhi Maiwall

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CATH LAB WORKSHOP

TUNNELED CATHETER & CENTRAL VENOUS STENOSIS MANAGEMENT

TIME (09:00 AM - 01:00 PM) IST | **SUNDAY, 19th SEPTEMBER, 2021**

7:55AM - 8:00AM	**Welcome Address** Speaker : Maj. Gen. Dr. A K Hooda
8:00AM - 8:15AM	**Ethical Issue in Interventional Nephrology** Speaker : Dr. Tushar Vachharajani
8:20AM - 8:45AM	**Anatomy of Central Veins | Ante-Grade and Retro-Grade Tunneled Dialysis Catheter Placement** Speaker : Dr. Gaurav Sagar
8:50AM - 9:00AM	**Catheter Care & Infections in TCC** Speaker : Dr. Rammohan Bhat
9:05AM - 9:25AM	**TCC Dysfunction - Situations & Solutions** Speaker : Dr. Venkatesh Rajkumar
9:30AM - 9:45AM	**Microskills for Getting the Jugular Puncture Right** Speaker : Dr. Prashant C Dheerendra
9:50AM - 10:10AM	**Role of Penumbra Technique in Failing AV Fistulas** Speaker : Dr. Bella Huasen
10:15AM - 10:40AM	**Hardware for Fistulography & Fistuloplasty | Angiography & Angioplasty** Speaker : Dr. Aadil Beigh
10:45AM - 11:10AM	**Endovascular AVF - Wavelinq** Speaker : Dr. Stephen Hohmann
11:15AM - 11:30AM	**Technique of Ellipsys AV Fistula Creation & Experience Shared** Speaker : Dr. Robert Shahverdyan
11:35AM - 12:35PM	**Showcase & Learning Session** **Topic : Hybrid approach - AVF thrombosis management** Speaker : Dr. Aniruddha Bhuiyan (8 Minutes) **Topic : Translumbar TCC Placement-Technique** Speaker : Dr. Sanjay S (8 Minutes) **Topic :Nuggets of Wisdom- Mini-lap PD Cath placement** Speaker : Dr. Vel Aravind (8 Minutes) **Topic : Permcath Central Venousplasty** Speaker : Dr. Ashank Bansal (8 Minutes) **Topic : IVC Angioplasty + Right Femoral TCC Placement** Speaker : Dr. Jayanivash Jayam (8 Minutes) **Topic : TCC Insertion Through Femoral Route** Speaker : Dr. A Prabhakar (8 Minutes) **Topic : Unconventional Tunnelled Catheter Placements** Speaker : Dr. Jithin S Kumar (8 Minutes)
12:40PM - 1:30PM	**Master Class Central Venous Stenosis : Approach and Management (Case Discussion)** Central Venous Stenosis : Approach and Manage (Case Discussion) Masters : Dr. Hemant Mehta & Dr. Valentine Lobo

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Dr. Prashant C Dheerendra
Dr. Venkatesh Rajkumar
Dr. Rammohan Bhat
Dr. Vel Aravind

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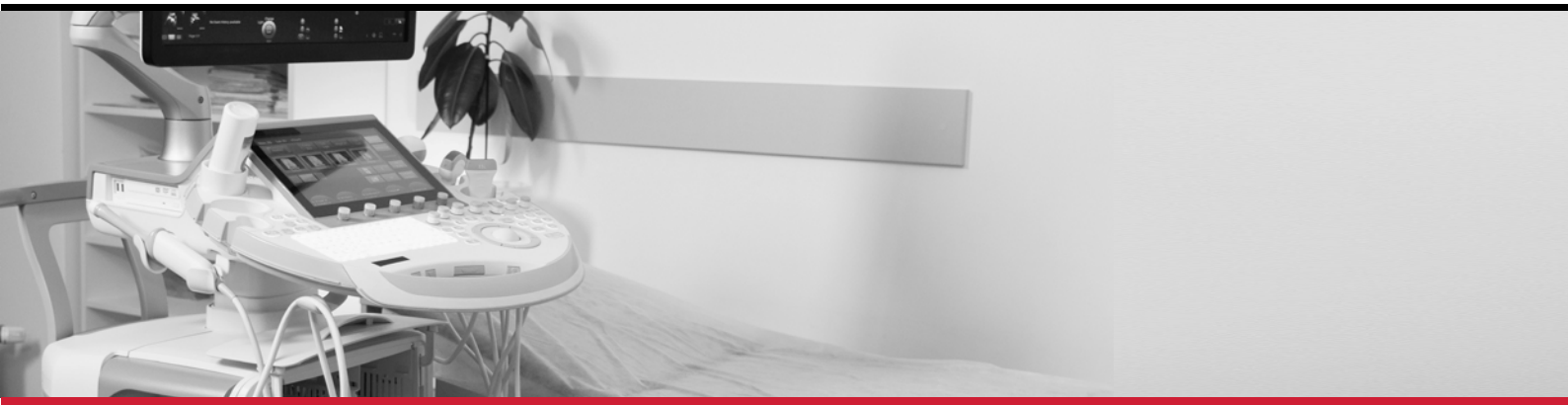
SONO LAB WORKSHOP

NEXT LEVEL OF WORKSHOPS



TIME (05:00 PM - 08:00 PM) IST | **SUNDAY, 19th SEPTEMBER, 2021**

5:00 PM - 5:20 PM	**Basic of Ultrasonography** Speaker : Dr. Adrian Sequeria
5:25 PM - 5:40 PM	**Multiorgan POCUS in AKI (Native | Transplant)** Speaker : Dr. Abhilash Koratala
5:40 PM - 6:05 PM	**Pre Access Arterovenous Mapping** Speaker : Dr. Venkatesh Rajkumar
6:10 PM - 6:40 PM	**Endovascular AVF - Ellypsis** Speaker : Dr. Alexandra Mallios
6:45 PM - 7:05 PM	**Ellypsis Vs Wavelinq** Speaker: Dr. Robert Shahverdyan
7:10 PM - 7:30 PM	**Surveillance of Vascular Access | Importance & Impact** Speaker : Dr. Lalathaksha Kumbar
7:30 PM - 8:00 PM	**Case Discussion** Speaker : Dr. Aadil Beigh

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METABOLIC INTERVENTIONS

NEXT LEVEL OF INTERVENTIONS

TIME (05:30 PM - 08:30 PM) IST | **MONDAY, 20th SEPTEMBER, 2021**

5:30PM - 5:50PM
The Current Understanding of Bone Metabolic Disorder (BMD)
Speaker : Dr. Madhumathi Rao
ChairPerson : Dr. Anna T Valson

5:55PM - 6:10PM
Newer Advancements in Phosphate Binding Agents: Roll of Sucroferric Oxyhydroxide
Speaker : Dr. Tarun Jeloka
ChairPerson : Dr. Amit Gupta

6:15PM - 6:35PM
Cardio Renal Syndrome | Current Understanding and Management Strategies
Prof Vidhyaachrya Memoir Lecture - 5 Mins
Speaker : Dr. Vinoi George David
ChairPerson : Dr. Alan F Almeida

6:40PM - 7:05PM
Heart Failure & Kidney Disease - Perspectives from Both Sides of a coin
Topic : Cardiologists Perspective
Speaker : Dr. Vanita Arora (15 Minutes)
Topic : Nephrologists Perspective
Speaker : Dr. Dinesh Khullar (15 Minutes)
ChairPerson : Dr. Sunil Prakash

7:10PM - 7:25PM
Renal Dysfunction & Insulins
1. Newer Insulins and Renal Dysfunction
2.Insulins for Optimal Control in Renal Impairment.
Speaker : Dr. Subhash Wangnoo
ChairPerson : Dr. Nihal Thomas

7:50PM - 8:10PM
Obesity, Hypertension, Metabolic Syndrome-Renal Impact
Speaker : Dr. Nitin Kapoor
ChairPerson : Dr. A K Bhalla

8:15PM - 8:40PM
Newer Vistas in Management of DKD
Prof K K Malhotra Memoir Lecture - 5 Mins
Topic : Endroconologist Perspective
Speaker : Dr. Saket Kant(12 Minutes)
Topic : Nephrologist Perspective
Speaker : Dr. Sandeep Mahajan(12 Minutes)
ChairPerson : Dr. Dipankar Bhowmik

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Prof. Prem Varma

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SCAN & REGISTER

SCAN

THE ABOVE QR CODE TO REGISTER FOR AVATAR 2021

CATEGORY — Registration

Domestic Delegate
AVATAR Members
GCCC Countries / VAS Members
SAARC / South East Asian Countries
International Delegates
Domestic Student Delegate

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Branch: Anand Niketan

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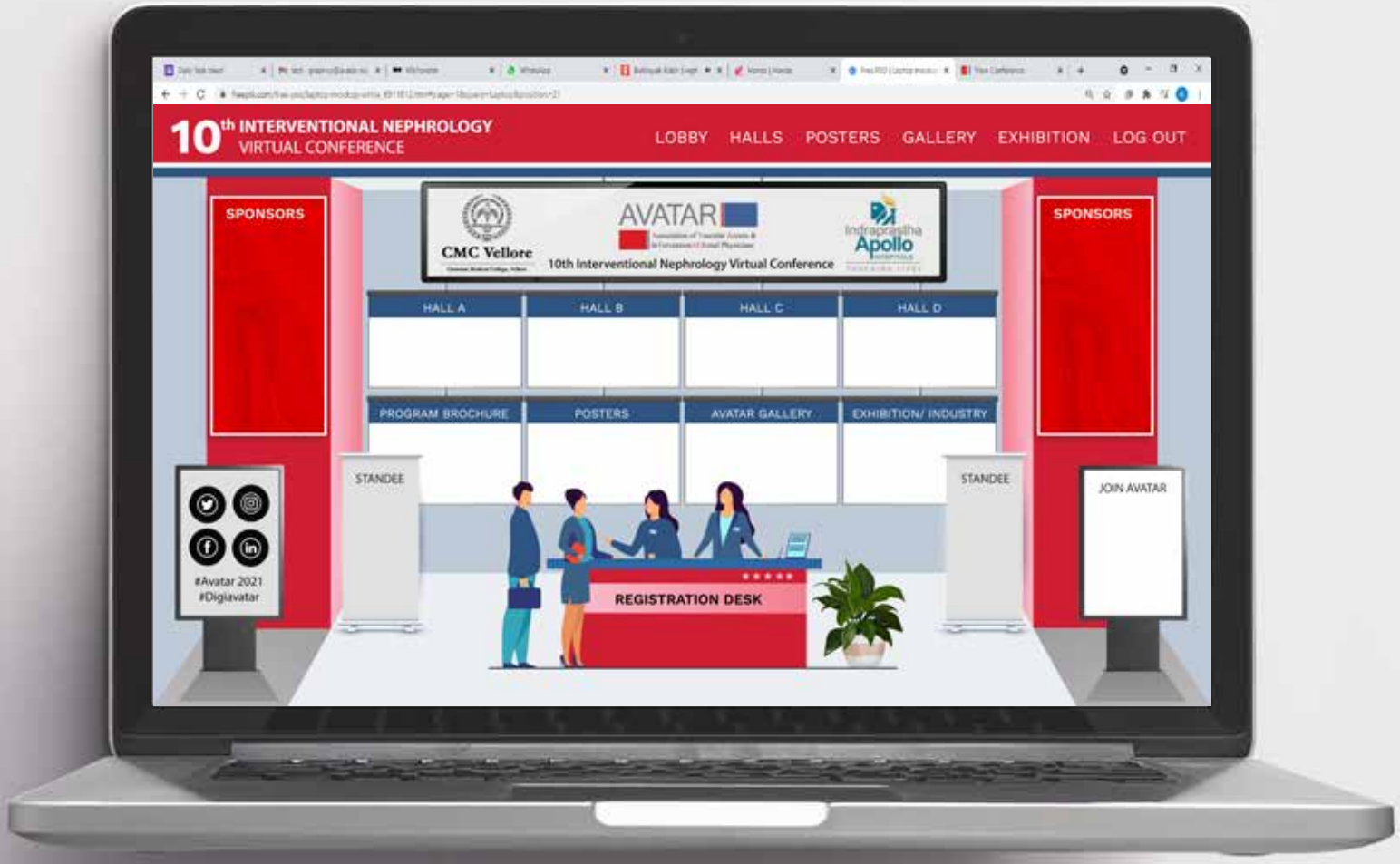

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