



**KOVAI MEDICAL CENTER AND HOSPITAL**



# **IMAGING AND INTERVENTION IN ORGAN TRANSPLANTATION**

**1<sup>st</sup> National Conference**

**Date : 20<sup>th</sup> August, 2022 | Time : 9.00 am - 5.30 pm | Venue : KMCH Auditorium**



**Dr. Nalla G Palaniswami,**

Chairman, KMCH  
Chief Patron

## Greetings from **KMCH!**

Transplantation medicine has grown to an unimaginable height where organs across the body is transplanted giving a new lease of life to a dying patient. However as Centers performing transplant mushroom across the country, training for the supporting team specially the Radiologist in many ways has been inadequate. Thus, it gives me immense pleasure that the Department of radiology at the Kovai Medical Center and Hospital has taken this need into consideration and planned the first national conference to bring together transplant radiologists across the country with an idea that they can meet and learn from each other's experience.

**Kovai Medical Center and Hospital** in many ways has been a leader in this region in bringing state of the art healthcare across specialities and thus I am happy that we have taken this step and I sincerely wish this meeting turns out to be a great success.



**Dr. Arun N Palaniswami,**

Executive Director, KMCH  
Patron



**Dr. Mathew Cherian**

Chief, Dept. of Diagnostic and  
Interventional Radiology, KMCH  
Course Advisor



**Dr. K. Venkatesh**

Course Director,  
Lead Consultant – Division of Abdominal &  
Transplant Imaging  
Dept. of Interventional Radiology, KMCH

For some time now, I have felt the need that we should have a forum for transplant Radiologist to address the difficulties that they face both for diagnosis and treatment. Keeping this need in mind we decided to call for the first meeting with the hope that this will allow like-minded people to know each other well and thus allow free exchange of ideas and knowledge. Through this I believe patient care will improve enormously since many of us truly do not have the experience needed to easily come to a definite diagnosis and also plan appropriate treatment specially when it comes to interventional radiology procedures. Transplant medicine is an exhaustive subject spanning across all body systems and thus I hope this meeting will be the beginning of a great organisation that truly will address this need and share knowledge with one another without any constraint.

## Organising Team

### **Radiology :**

**ILBS, Delhi :** Dr.Amar Mukund

### **KMCH, Coimbatore**

Dr. Pankaj Mehta  
Dr. Rupa Renganathan  
Dr. C. Seetharaman  
Dr. Rajesh Kumar .V  
Dr.Ravindar

### **Liver Transplant Team :**

Dr. Paari Vijayaragavan  
Dr. Arulraj Ramakrishnan  
Dr. S. Aravindh  
Dr. Sibi Thooran

### **Nephrology :**

Dr. Vivek Pathak  
Dr. S. Kandasamy  
Dr. V. Mangalakumar  
Dr. G. Vikraman  
Dr. Madhav Venkatesan

### **Urology :**

Dr. Devdas Madhavan  
Dr. N. Kuppurajan  
Dr. P.B. Barani Kumar  
Dr. M. Anandan

### **Pulmonology :**

Dr. RM PL. Ramanathan  
Dr. S. Santhakumar  
Dr. J. Venugopal  
Dr. Deepak TH

### **Cardiology :**

Dr. Thomas Alexander  
Dr. R. Sureshkumar  
Dr. D.M.T. Saravanan  
Dr. M. Mohan  
Dr. M. Lawrance Jesuraj  
Dr. Minoti Subash Kale

### **Cardio-Thoracic Surgery :**

Dr. Prashant Vaijyanath  
Dr. S. Balasundaram  
Dr. K.R. Gunaseelan

### **Bone Marrow Transplant :**

Dr. T. Rajasekar

# Programme Schedule

Time	Topic	Speakers
<b>Liver Transplantation : Session 1</b>		
9.00 am - 9.15 am	Surgical Techniques of Liver Transplantation	Dr Piyush K Sinha
9.15 am - 9.30 am	Immediate Complications of Liver Transplantation	Dr Vaibhav Kumar
9.30 am - 9.45 am	Late complications of liver transplantation	Prof. Dr Senthil Kumar M P
9.45 am - 9.50 am	Q & A	
<b>Liver Transplantation : Session 2</b>		
9.50 am – 10.05 am	Role of imaging in evaluation of liver donor	Dr Sandeep Vohra
10.05 am – 10.20 am	Evaluation of Immediate and late complications of liver transplantation.	Dr Ruchi Rastogi
10.20 am – 10.35 am	Role of interventional radiology in the management of complications after liver transplantation	Dr Anubhav Khandelwal
10.35 am – 10.40 am	Q & A	
10.40 am – 11.20 am	Inaguration	
11.20 am – 11.30 am	Tea	
<b>Renal Transplantation : Session 1</b>		
11.30 am – 11.45 am	Surgical Techniques of Renal Transplantation	Dr Devdas Madhavan
11.45 am – 12.00 pm	Immediate Complications of Renal Transplantation	Dr Kandasamy .S
12.00 pm – 12.15 pm	Late complications of Renal transplantation	Dr Mangalakumar .V
12.15 pm – 12.20 pm	Q&A	
<b>Renal Transplantation : Session 2</b>		
12.20 pm – 12.35 pm	Role of imaging in evaluation of renal donor	Dr Sriman
12.35 pm – 12.50 pm	Evaluation of Immediate and late complications of renal transplantation	Dr Venkatesh
12.50 pm – 1.05 pm	Role of interventional radiology in the management of complications after renal transplantation	Dr Santosh
1.05 pm – 1.10 pm	Q&A	
1.10 pm – 2.00 pm	Lunch	
<b>Lung</b>		
2.00 pm – 2.15 pm	Surgical Techniques of Lung Transplantation	Dr Bala
2.15 pm – 2.30 pm	Evaluation of pre & post Lung Transplantation - what Radiologist should know?	Dr Soumithra Roy
2.30 pm – 2.35 pm	Q&A	
<b>Cardiac</b>		
2.35 pm – 2.50 pm	Surgical Techniques of heart Transplantation	Dr Prasanth
2.50 pm – 3.05 pm	Immediate and late Complications of heart Transplantation	Dr Ravikumar
3.05 pm – 3.20 pm	Role of imaging in presurgical evaluation in heart transplnatation	Dr Zeeshan
3.20 pm – 3.35 pm	Role of radiology in assesment of post operative complications after heart transplnatation	Dr Sandeep
3.35 pm – 3.40 pm	Q&A	
3.40 pm – 3.55 pm	TEA	
<b>Pancreas</b>		
3.55 pm – 4.10 pm	Surgical Techniques of pancreas Transplantation	Dr Senthil
4.10 pm – 4.25 pm	Spectrum of Imaging Findings After Pancreas Transplantation : Post transplantation anatomy and complications	Dr Avinash
4.25 pm – 4.30 pm	Q&A	
<b>Intestine Transplantation</b>		
4.30 pm – 4.45 pm	Surgical Techniques of Intestine Transplantation	Dr Rajesh
4.45 pm – 5.00 pm	Review of normal imaging appearance and complications	Dr Komalavalli
5.00 pm – 5.05 pm	Q&A	
<b>Bone marrow Transplantation</b>		
5.05 pm – 5.20 pm	What every radiologist should know in bone marrow transplant?	Dr Jose Eshow
5.20 pm – 5.30 pm	Q&A	