



Liver Transplantation Society of India

Mid-Term Meet

TRANSPLANT ONCOLOGY

Discussions on the evolving science

14th-16th July, 2023

Taj Yeshwantpur, Bengaluru

Participating Associations:





Mid-Term Meet

TRANSPLANT ONCOLOGY



Welcome Note

Dear Colleague,

Greetings from the Organizing Committee !

It gives us great pleasure and honor to welcome you to the **LTISI Mid-Term Meeting on "TRANSPLANT ONCOLOGY"**, to be held on 14th, 15th & 16th July, 2023 at Hotel Taj, Yeshwantpur, Bengaluru, India, where leading national transplant surgeons and hepatology experts will convene to share the advancements in Transplant Oncology.

The two day-long scientific program will focus on the discussion on real life cases seen and managed by prominent International and National Faculty Members, with the aim to develop a broad program, covering from cutting edge science to ethical issues in transplant.

About Bengaluru, an exciting destination, blessed with a benevolent climate, is a perfect meeting place, reflecting the cultural mix of old and new, North and South. In this fast-paced city, there's always something new happening.

We shall be grateful for a line of confirmation at the earliest, so that we can get in touch with you for program details. Looking forward to welcome you in the LTISI Mid-term Meet in Bengaluru!

-

Best Regards,

Organizing Chairman



Dr Sonal Asthana
Aster CMI Hospital
Bengaluru
President - LTISI

Organizing Secretary



Dr Naveen Ganjoo
Sparsh Hospital
Bengaluru

Academic Advisor



Dr Jayanth Reddy
Apollo Hospital
Bengaluru



July 14, Fri, 13:30 - 21:00 Hrs

Pre-conference Workshop



13:30 - 14:00 Hrs

REGISTRATION & LUNCH

14:00 - 16:45 Hrs

WORKSHOP

Moderators: Sushrutha C S, Yashvanth Kumar, Shruthi Reddy, Pradeep Krishna

- Machine perfusion/energy devices
- Virtual reality in Surgery - by **Machenn**

16:45 - 17:00 Hrs

COFFEE BREAK

SESSION : LIFE ADVICE

17:00 - 17:15 Hrs

Social media for Doctors: How do I get started
| Speaker: Saurabh Singhal

17:15 - 17:30 Hrs

Protecting your online reputation
| Speaker: Steven Bollipo

17:30 - 17:45 Hrs

Liability insurance : What should I look for ?
| Speaker: Arun

17:45 - 18:00 Hrs

Investment advice for doctors
| Speaker: Anil Kumar

18:00 - 19:15 Hrs

SESSION : MANAGING YOURSELF

Moderators: Gaurav Patel, Goutham Mehta

18:00 - 18:25 Hrs

Negotiation and dealing with conflict

18:25 - 18:50 Hrs

Managing stress
| Speaker: Hozefa A. Bhinderwala

18:50 - 19:15 Hrs

How do we recognize and deal with burnout?

19:15 - 20:00 Hrs



FELLOWS MEET & GREET

TEDx

20:00 Hrs Onwards

DINNER LECTURE BY TEDx SPEAKER - DR ARVIND KASTHURI

- That 'OTHER' Thing You Do

July 15, Sat, 09:00 - 18:45 Hrs

08:50 - 09:00 Welcome Note

Liver transplantation for HCC - Expanding indications

Chairpersons : A C Anand, K N Chandan, Punit Singla, Noushif Medappil

09:00 - 09:15 Downstaging strategies for HCC beyond Milan: How to choose?
| Speaker: Neeraj Saraf

09:15 - 09:25 Screening for HCC in CLD: Who for, how and how often?
| Speaker: Kaiser Raja



09:25 - 09:45 **Keynote Lecture :**
Transplant for HCC beyond Milan : How far can you go?
| Speaker: Subhash Gupta

**Chairpersons :** Anand Ramamurthy, Karthik Rishi, Rohit Srinivas

09:45 - 09:55 Downstaging strategies for HCC: TKI vs immunotherapy
| Speaker: Amit Rauthan

09:55 - 10:05 Downstaging strategies for HCC: TACE vs TARE
| Speaker: Sanjay S Baijal

10:05 - 10:15 Downstaging strategies for HCC: SBRT vs Proton
| Speaker: Ashwathy Mathew

10:15 - 10:25 Utility vs futility of transplant in advanced HCC - Where is the line?
| Speaker: Naimish Mehta

10:30 - 10:50 **Panel Discussion :** Ethical considerations in liver transplant for HCC: balancing the risks and benefits?
| Speaker: Dharmesh Kapoor
| Panelist: Anand Khakhar, Dinesh Balakrishnan, Narendra Choudhary
Vinit Shah

10:50 - 11:10 **Panel Discussion :** Should we have similar listing criteria for DDLT and LDLT for patients with HCC?
| Speaker: Sudhindran
| Panelist: S K Mathur, Ravi Siddhachari, Rajiv Lochan, Mukul Rastogi

July 15, Sat, 09:00 - 18:45 Hrs



11:10 - 11:25

Inauguration & Speech :

TOWARDS A NATIONAL ORGAN ALLOCATION POLICY

| Speaker: Anil Kumar (Director, NOTTO)

11:25 - 11:40



COFFEE BREAK

Liver transplant for HCC-II: From basic to translational science

Chairpersons : Susmita Rakshit, Abhijit Chougale, Anupam Kumar

11:40 - 11:55

Current challenges in conventional pathological examination of HCC and role of AI

| Speaker: Mukul Vij

11:55 - 12:10

Clinical implications of basic research in hepatocellular carcinoma

| Speaker: Renumathy Dhanasekharan

12:10 - 12:25

Is HCC in the global South a different disease?

| Speaker: Sanju Sobnach

12:25 - 12:40

Liquid biopsy in Oncology and Transplantation - where are we now?

| Speaker: Ashwin Rammohan

12:40-13:00

Bridging the Gap Multidisciplinary Consensus - LTSI + IASO

The expanded multidisciplinary team for Transplant Oncology- Points to consider

| Speaker-cum-Moderator: Sonal Asthana

| Panelist: SVS Deo, Sujoy Pal, Y Raghavendra Babu



July 15, Sat, 09:00 - 18:45 Hrs

13:00 - 13:20 **Case based perspective:** Liver function & portal hypertension- therapeutic implications in non surgical and surgical therapie

| Speaker: Akash Shukla

| Panelist: Sachin Palnitkar, Sandeep Satsangi, Ajitabh Srivastava, Ramachandran Menon

13:20 - 13:40 **Case based perspective:** Timing and selection of candidates for systemic therapy for HCC

| Speaker: Anand Kulkarni

| Panelist: Neelesh Reddy, Pramod Kumar, Aabha Nagral, Rajanikanth Patcha



13:40 - 14:10 **LUNCH BREAK**

Chairpersons : Balbir Singh, Elan Kumaran, Harikumar Nair, Johns S Mathews

14:10 - 14:40 Debate : Resection is better than transplant for HCC in a Child's A cirrhotic patient

Speakers: For- Mettu Srinivas Reddy Against- Amit N Rastogi

Moderator: Bipin Vibhute

Liver transplant in CLRM

Chairpersons : Mathew Jacob, Rahul Saxena, Sachin Daga

14:40 - 14:50 Pushing the boundaries on resectability in CLRM

| Speaker: Guido Torzill

14:50 - 15:00 Liver Transplant for Colorectal Liver Metastases (CLRM) - Evolution and current indication

| Speaker: Koji Tomiyama

15:00 - 15:05 Discussion



July 15, Sat, 09:00 - 18:45 Hrs

Liver transplantation for intrahepatic and hilar cholangiocarcinoma

Chairpersons : Tom Cherian, Madhabananda Kar, Rommel S, Parijat Gupte

- 15:05 - 15:15 LT for intra hepatic cholangiocarcinoma - What do we know so far?
| **Speaker:** Mark Ghobrial
- 15:15 - 15:25 LT hilar cholangiocarcinoma - current and future perspectives
| **Speaker:** Timucin Taner
- 15:25 - 15:30 Discussion



- 15:30 - 16:00 Keynote Lecture : The Microbiome in HCC**
| **Speaker:** Shiv K Sarin
| **Chairpersons** : Naresh Bhat, Abby Phillips, Veerendra Sandur, Santosh Hajare

16:00 - 16:15



COFFEE BREAK



- 16:15 - 16:35 **Keynote Lecture :**
Transplant strategy for NON HCC liver tumors - LDLT and DDLT perspectives
| **Speaker:** Arvinder S Soin
| **Chairpersons** : Aravind Gubbi, Basant M, Ramdip Ray, Venugopal B, Sanjay Goja



- 16:35 - 18:00 **The Best of India :**
TOP ABSTRACTS FROM INDIA (AWARDS FOR TOP TWO)
JUDGES: Biju Pottakkat, Yogesh Chawla, Nagesh N S, Kishore GSB

18:00 - 18:30 Medtronic Session

Chairpersons : Anand Kulkarni, John Menachery, Arun Valsan, Satender P Singh

- 18:30 - 18:45 Immune checkpoint inhibitors- Current consideration and future perspectives
| **Speaker:** Kymberly Watt

Session End in Hall A | Musical Gala Dinner 20:30 Hrs onwards

July 15, Sat, 08:40 - 20:30 Hrs

ANESTHESIA PROGRAM

Managing Committee: Priya P, Triveni M R

Chairpersons : A C Anand, K N Chandan, Punit Singla, Noushif Medappil

08:40 - 09:25

Panel Discussion:**Intraoperative management of fluids during liver transplantation**

- Type and choice of fluids, restrictive/liberal/goal directed
- Role of Albumin Perioperatively
- Role of Terlipressin
- Monitoring: 1. Role of Flowtrac/PICCO
2. Role of TEE

| Moderator: Nagesh P N

| Panelist: Ashish Shetty, Selvakumar Malleeswaran, Madhu M S,
Subramanyam, Vasant Roopan**Chairpersons :** Arun Venkataraman, Ameya Panchwagh, Ashish Mallik, Sunil Karanth

09:25 - 10:10

Panel Discussion**Coagulopathy during liver transplant**

- Abnormal Haematological Indices in Cirrhosis
- Point of Care Tests (TEG/ROTEM)
- Role of Factor Concentrates(PCC/FC)
- Role of Peri operative Anticoagulation
- Management of a case of Haemophilia

| Moderator: Arun M G

| Panelist: Anindita Mukherjee, Raghunandan M, Pooja Bhangui
Piyush Srivastava, Vyshali Dharmapal**Chairpersons:** Himanshu Sharma, Vidyadhar Metri, Rakesh Reddy, Navaneethan Subramanian

10:10 - 10:20

Sarcopenia/Frailty : How does it affect outcome

| Speaker: Shweta Singh

10:20 - 10:30

Early extubation in liver transplant : A relook into the criteria

| Speaker: Radhika Mathiyazhagan

July 15, Sat, 08:40 - 20:30 Hrs

Chairpersons : Anil Singh, Ilan Kaliasmoorthy, Premkumar G V, TR Chandra Shekar, Ravindra

10:30 - 10:45 **Case Discussion** : DCLD with incidental IHD requiring preop stenting
| **Speaker:** Lakshmi Kumar

10:45 - 11:00 **Case Discussion** : EAD Management post transplant
| **Speaker:** Akila Rajkumar

11:00 - 11:30



COFFEE BREAK

11:30 - 11:50 **Case based discussion** : Liver transplantation for ACLF
| **Moderator** : Rakhi Maiwall
| **Panelist** : Vijay Vohra, Ravi Raya, Sumana Ramachandra,
Prakash Doraiswamy, Sanjay M.V

HCC in India

Chairpersons : Akash Roy, Vikash Prakash, Amritanshu Borkakoty, MP Senthil Kumar

11:55 - 12:05 Etiology of HCC in India
| **Speaker:** Sunil Taneja

12:05 - 12:30 **Panel Discussion:** Indian Results of LT after downstaging
| **Speaker-cum-Moderator:** Prashant Bhangui
| **Panelist:** Gomathy Narasimhan, Shaleen Agarwal, Abhishek Yadav

12:30 - 12:40 Which is the best approach for downstaging in the Indian context?
| **Speaker:** Abhideep Chaudhary

HCC in India-2

Chairpersons : Vivek Gupta, Peush Sahni, Vivekanandan S, Ameet Mandot, Biswajit Deori

12:40 - 12:50 Staging of HCC - an Indian Consensus
| **Speaker:** Ajay Duseja

12:50 - 13:00 The Puri Consensus - An overview
| **Speaker:** Pankaj Puri

13:00 - 13:10 AI in Transplant Oncology - current status and future directions
| **Speaker:** Nipun Verma

July 15, Sat, 08:40 - 20:30 Hrs

13:10 - 13:30

Panel Discussion:

Strategies for expanding the deceased donor pool (Machine perfusion, DCD, Split)

| Moderator: Ravi Mohanka

| Panelist: Vivek Kute, B D Pattnaik, Sumesh Kayastha, Jayant Reddy, Thiagarajan S



13:30 - 14:00

LUNCH BREAK

MIS / Robotics

Chairpersons : Anand Vijai, Selvakumar, Kamal Yadav

Moderator : Balachandran Menon

14:00 - 14:15

Robotic vs Lap donor hepatectomy - How to choose a patient?

| Speaker: Vivek Vij

14:15 - 14:30

Robotic implantation - video

| Speaker: Rajesh Rajalingam

Key trials in oncology

Chairpersons : Karthik Raichurkar, Biju Chandran, Vaishnavi Joshi, Chirag Desai

14:30 - 14:45

Key trials in HCC

| Speaker: Mithun Sharma

14:45 - 15:00

Key trials in Cholangiocarcinoma

| Speaker: C N Patil

Chairpersons : Vibha Varma, Somnath Chatterjee, Pari Vijayraghavan, Rajesh Dey, Amit Gulhane

15:00 - 15:15

Liver transplantation for non HCC tumors - Indian perspective

| Speaker: Vinyendra Pamecha

15:15 - 15:30

Salvage transplant after resection for HCC - a realistic option?

| Speaker: Darius Mirza

15:30 - 15:45

Ex vivo resection and autotransplant for unresectable liver tumors

| Speaker: Sanjay Govil

July 16, Sun, 09:00 - 12:45 Hrs

Peritoneal surface malignancies (In association with IAPSM)

Chairpersons : Shabeer Ali, Mahesh Gopashetty, Karthik Mathiavanan

- 09:00 - 09:15 ROLE of HIPEC/Cytoreductive surgery in peritoneal surface malignancies
| Speaker: Somashekar S P
- 09:15 - 09:30 Multivisceral tx for pseudomyxoma peritonei
| Speaker: Anil Vaidya
- 09:30 - 09:45 Small bowel transplant
| Speaker: Gaurav Chaubal

Pediatric liver tumours

Chairpersons : Geetha Mammayil, Karunesh, Vishnu Biradar, Athira Ravindranath

- 09:45 - 10:05 Assessment of downstaging in the Indian context
| Speaker: Naresh Shanmugham
- 10:05 - 10:25 Outcomes of pLT for pediatric liver tumors in the US
| Speaker: Rohit Kohli



- 10:25 - 10:45 **State of the Art Lecture** : Liver transplantation for pediatric liver tumours
| Speaker: Mohamed Rela
| Chairpersons : Neelam Mohan, Madhusudhan, Sahana Shankar, Chetan Ginigeri

10:45 - 11:00



COFFEE BREAK

11:00 - 11:15

Lecture: Infective complications in the transplant recipient
| Speaker: Swati Rajgopal



July 16, Sun, 09:00 - 12:45 Hrs

Managing Cancer in the Donor or The Recipient

Chairpersons : Shabeer Ali, Mahesh Gopashetty, Karthik Mathiavanan

- 11:15 - 11:30 Selecting recipients with previous history of cancer
| Speaker: Joy Varghese
- 11:30 - 11:45 Selecting donors with previous history of cancer
| Speaker: Neerav Goyal
- 11:45 - 12:00 Neoplastic complications of immunosuppression post LT
| Speaker: Charles Panackel
- 12:00 - 12:15 Management of HCC recurrence post LT
| Speaker: Dinesh Jothimani

- 12:15-12:45 **Panel Discussion:**
Immunosuppression strategies post LT for tumors
| Moderator: Sanjiv Saigal
| Panelist: Kaushal Madan, Naveen Ganjoo, Sarath Putta, Kota Venugopal,
Swapnil Dhampalwar



July 16, Sun, 08:30 - 10:15 Hrs

Diagnostic radiology in transplant oncology

Chairpersons : Shabeer Ali, Mahesh Gopashetty, Karthik Mathiavanan

08:30 - 08:45 General overview of liver imaging for liver tumours

| Speaker: Shiv Kumar

08:45 - 09:00 MRI for liver tumors using Liver specific agents

| Speaker: Sonal Krishan

09:00 - 09:15 LIRADS for non radiologists

| Speaker: Richa Jain

09:15 - 09:20 Discussion

09:20 - 09:40

Panel discussion: Radiology in Patient selection and followup

- How much does PET matter?
- Followup of tumors post loco-regional therapy - Whats the optimal modality?

| Moderator : Aditya Nanavati

| Panelist : Arvind Sheshadri, Aruna R Patil, N Murugan, Murali Nadig

IR modalities in Transplant Oncology (PANEL)

Chairpersons : Vikram Raut, Chetan Kalal, Sudhir Kale, Sudheer Pargewar

09:40 - 09:55 RFA, MWA, IRE - which works better, where ?

| Speaker: Shanawaz Kaloo

09:55 - 10:15 **Panel Discussion** : IR strategies for locally advanced liver tumors

| Moderator : Deepashree

| Panelist : Vipin, Nischal Kundargi, Goutham Mehta, Sudhir Kale,
Sasidharan Rajesh

Vote of Thanks in Hall A, followed by Lunch





Organizing Committee



Organizing Chairman

- Dr Sonal Asthana



Organizing Secretary

- Dr Naveen Ganjoo



Academic Advisor

- Dr Jayanth Reddy



Scientific Committee

- Dr Mahesh Gopasetty
- Dr Suresh Raghavaiah
- Dr Sandeep Satsangi
- Dr Prasanna Bhat



Workshop Committee

- Dr Sushrutha C S
- Dr Yashvanth Kumar
- Dr Shruthi Reddy
- Dr Pradeep Krishna



Anesthesia

- Dr Anindita Mukherjee
- Dr Ashish Shetty



Financial Advisory

- Dr Basant Mahadevappa
- Dr Mallikarjun Sakpal



Registration & Travel Committee

- Dr Jeevan H R
- Dr Ravi Kiran
- Dr Rommel S
- Dr Arvind Sheshadri



Social Media

- Dr Sunil Shenvi
- Dr Goutham Kumar
- Dr Raje Gowda





Conference Secretariat



Address & Contact Details

- Room no. 1, Department of Liver Diseases and Multi-Organ Transplant, Sparsh Hospital, Mysore road, Bengaluru, India.
- Email: ltsi.midterm2023@gmail.com
- Phone: +91 9599375207, +91 8375864052, +91 9711183228



Registration Link

> REGISTER NOW



- <https://forms.gle/aG3q5fHXXSL1Unrw6>

Conference Manager



MyProvidey - M.I.C.E



myprovidey@gmail.com



+91 9910181468



Mid-Term Meet

TRANSPLANT ONCOLOGY

Discussions on the evolving science

