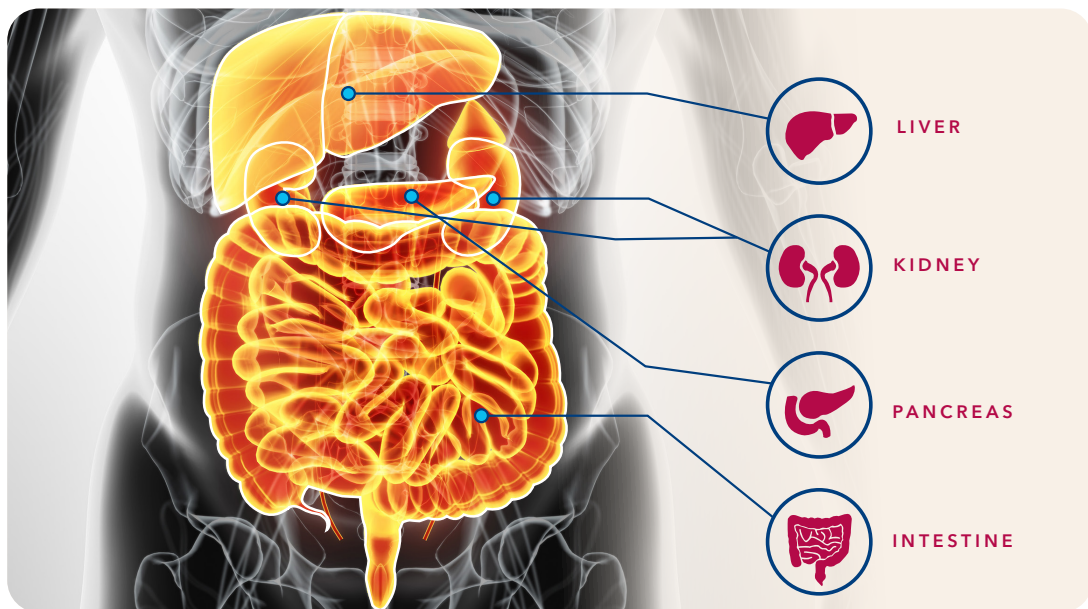


3rd Annual

MedStar Georgetown Transplant Institute Symposium

Adult and Pediatric Transplantation



September 18, 2021

A Virtual Conference

Conference Chair:

Thomas M. Fishbein, MD

Executive Director
MedStar Georgetown Transplant Institute
Washington, D.C.

Course Directors:

Matthew Cooper, MD

Program Director, Kidney and Pancreas
Transplant Program
Washington, D.C.

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Transplant Nephrologist
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Stuart S. Kaufman, MD

Medical Director, Pediatric Intestinal
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Washington, D.C.

Rohit Satoskar, MD, FAASLD

Director, Medical Services
Medical Director, Liver Transplantation
Clinical Director, Transplant Hepatology
Washington, D.C.



MedStar Health

CE.MedStarHealth.org/MGTI

Continuing Education Credit Information

Course Description

MedStar Georgetown Transplant Institute is proud to be hosting the 3rd Annual MedStar Georgetown Transplant Institute Symposium (MGTI 2021). The educational program will consist of three parallel tracks navigating the diagnosis and treatment options for kidney, pancreas, liver, and intestinal disorders including those requiring a transplant.

These tracks include: Advances in Liver Diseases and Transplantation, Current Issues in the Care of Dialysis and Kidney/Pancreas Transplant Patients, and Update on Liver Diseases, Intestinal Failure, and Transplantation for Children. **Advances in Liver Diseases and Transplantation** track will address the gap between best and current practices in order to provide the best care to patients, reduce morbidity and mortality, and reduce the burden of liver disease in the Mid-Atlantic region. Up-to-date information on liver disease and transplant topics relevant to community practitioners will be highlighted. We will focus special attention on tumors multidisciplinary management of tumors of the hepatobiliary tract as well. Through the **Current Issues in the Care of Dialysis and Kidney/Pancreas Transplant Patients Track** track the content will examine kidney and pancreas transplantation with a special emphasis on the multidisciplinary approach in pre and post-transplant care of patients with renal dysfunction and post-transplantation. The third track, **Update on Liver Diseases, Intestinal Failure, and Transplantation for Children**, will focus on topics that will be of interest to pediatric gastroenterology, primary care and allied health providers in the course of their interactions with infants and children with small bowel disease, parenteral nutrition, and chronic liver diseases including those likely to lead to transplantation.

Learning Objectives

- Recognize the growing indications for liver transplantation, including alcoholic hepatitis and hepatocellular carcinoma.
- Analyze the strategies used to increase the donor pool and provide more patients access to life saving transplants.
- Discuss the role of minimally invasive surgery in the management of patients with liver tumors.
- Recognize the benefits of living donor liver transplantation.
- Discuss the management of patients with acute and chronic liver diseases.
- Discuss the role of intestinal transplant in the management of short gut syndrome.
- Assess the recent changes in allocation policy and what this means for the patient waiting for a kidney transplant.
- Review what we know and are now learning about the impact of COVID-19 on transplant patients.
- Discuss the options available for living donors through paired kidney donation.
- Present the new technologies now coming into use to better monitor transplant patients for early signs of rejection and graft dysfunction.
- Recognize the pro's and con's of the use of belatacept in kidney transplant patients.
- Learn about the potential benefits of pancreas transplantation for patients with type II diabetes.
- Examine the pitfalls and guidelines to follow for patients needing dialysis in the immediate post-transplant period.
- Recognize what types and characteristics of formerly incurable abdominal tumors may now be treatable with various forms of intestinal and multiple organ transplantation.
- Recognize the clinical presentations of the various intrahepatic cholestatic syndromes in infancy and childhood, differences from mechanical biliary obstruction, and understand the roles of medical and surgical therapies including transplantation and still investigational treatments.
- Assess challenges to maintenance of parenteral nutrition in permanent intestinal failure, including medical and interventional pathways to indefinite central vein access.
- Recognize newer indications for intestinal transplantation, shifts in demographics of transplant candidates, and future challenges to obtaining successful technical short-term and immunological long-term outcomes.
- Recognize the evolving societal and economic obstacles to successful organ transplantation in the 21st century.
- Identify the roles and responsibilities of members of the healthcare team involved in the collaborative care for transplant treatment.
- Integrate a team-based approach in the care of transplant patients.

Target Audience

This conference is intended for anesthesiologists, gastroenterologists, pediatric gastroenterologists, general surgeons, hepatobiliary surgeons, bariatric surgeons, pediatric hematologists and oncologists, surgical oncologists, medical oncologists, pathologists, pediatricians, pulmonologists, hepatologists, cardiologists, endocrinologists, nephrologists, neonatologists, intensivists, primary care physicians, emergency physicians, hospitalists, residents and fellows, nurse practitioners, physician assistants, nurses, pharmacists, dietitians, nutritionists, social workers, occupational therapists, physical therapists, dialysis technicians, home health providers serving pediatric populations, and pediatric case managers. In addition, the program is intended for members of the healthcare team who are involved in the care of patients with chronic kidney disease, end-stage renal disease, kidney and pancreas transplantations, and liver diseases.

Accreditation



In support of improving patient care, MedStar Health is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE) and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Designation



This activity was planned by and for the healthcare team, and learners will receive 5.75 Interprofessional Continuing Education (IPCE) credits for learning and change.

Physicians: MedStar Health designates this live activity for a maximum of 5.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: MedStar Health has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 5.75 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.



Physician Assistants: This activity is approved for 5.75 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.



Social Workers: As a Jointly Accredited Organization, MedStar Health is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. MedStar Health maintains responsibility for this course. Social workers completing this course receive 5.75 clinical continuing education credits.



Dietitians: CDR Credentialed Practitioners will receive 5.75 Continuing Professional Education units (CPEUs) for completion of this activity/material.

Occupational Therapists: An application has been made to the Maryland Board of Occupational Therapy Practice for continuing education credits.

Physical Therapists: An application has been made to the Maryland Board of Physical Therapy Examiners for continuing education credits.

American Board for Transplant Certification (ABTC) Members: An application has been made to The American Board for Transplant Certification (ABTC) for Education Points for Transplant Certification (CEPTCs).

Conference Chair



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KEYNOTE SPEAKER

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Chief, Abdominal Organ Transplant
Edwin C. and Anne K. Weiskopf Professor of
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Professor, Surgery
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KEYNOTE SPEAKER

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Soo Youn Yi, MD

Kidney and Pancreas Transplant Surgeon
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Agenda

General Session

7:00 a.m. **Visit the Exhibitors**

7:50 a.m. **Welcome Remarks**
Thomas M. Fishbein, MD

8:00 a.m. **KEYNOTE LECTURE:**
Everything Happens For A Reason:
A Transplant Surgeon's Personal Story on
COVID Infection
Tomoaki Kato, MD, MBA, FACS

8:30 a.m. **Questions and Discussion**
Moderator: Thomas M. Fishbein, MD
Tomoaki Kato, MD, MBA, FACS

Advances in Liver Diseases and Transplantation Track

SESSION I

Moderator: Rohit Satoskar, MD, FAASLD

8:45 a.m. **Liver Transplant in Alcoholic Hepatitis**
Christine C. Hsu, MD

9:05 a.m. **Other Viruses Affecting Liver**
Kathleen M. Nilles, MD

9:25 a.m. **Expanding Indications for Liver Transplant**
Amol S. Rangnekar, MD

9:45 a.m. **Panel Discussion and Questions**

Current Issues in the Care of Dialysis and Kidney/Pancreas Transplant Patients Track

SESSION I: New Challenges and Changes from 2020

Moderator: Matthew Cooper, MD

8:45 a.m. **The New Kidney Allocation Changes:**
Cooperatively Managing the Wait
Soo Youn Yi, MD

9:05 a.m. **COVID Vaccination of Transplant Patients:**
What we Know, What we Don't
Gayle Vranic, MD

9:25 a.m. **Innovation and Exciting New Opportunities in**
Kidney Paired Exchange
Jennifer E. Verbesey, MD

9:45 a.m. **Panel Discussion and Questions**

Update on Liver Diseases, Intestinal Failure, and Transplantation for Children Track

SESSION I: Update on Liver, Intestinal, and Multi-organ Transplantation for Abdominal Cancer and Other Tumors

Moderator: Stuart S. Kaufman, MD

8:45 a.m. **Overview of Malignant Pediatric**
Hepatobiliary Tumors and Historical
Outcomes
Jeffrey Dome, MD, PhD

9:05 a.m. **Surgical Options for Pediatric Hepatobiliary**
Tumors: Resection Versus Transplantation
Juan Francisco Guerra, MD

9:25 a.m. **Surgery for Pediatric Hepatobiliary Tumors:**
Perioperative Management
Nada A. Yazigi, MD

9:45 a.m. **Panel Discussion and Questions**

10:00 a.m. **Morning Break and Visit the Exhibits**



Agenda

Advances in Liver Diseases and Transplantation Track

SESSION II

Moderator: Rohit Satoskar, MD, FAASLD

- 10:30 a.m. **Liver Transplant for Hepatocellular Carcinoma**
Jorge Marrero, MD
- 10:50 a.m. **Hepatocellular Carcinoma: A Case Discussion**
Reena C. Jha, MD; Jorge Marrero, MD;
Arul M. Thomas, MD
- 11:10 a.m. **Hepatic Adenoma: From the Lens of 2021**
Emily R. Winslow, MD, MS
- 11:30 a.m. **Strategies to Increase Liver Transplant**
Thomas M. Fishbein, MD
- 11:50 a.m. **Panel Discussion and Questions**

12:05 p.m. **Afternoon Break and Visit the Exhibits**

Current Issues in the Care of Dialysis and Kidney/Pancreas Transplant Patients Track

SESSION II: New Tools to Address These Challenges

Moderator: Matthew Cooper, MD

- 10:30 a.m. **New Monitoring Strategies Post-Transplant**
Alexander J. Gilbert, MD
- 10:50 a.m. **Belatacept: The Good, the Bad, and the Challenges**
Cici Lin, NP; Odette Ntam, NP
- 11:10 a.m. **The MGTI Experience with Hepatitis C (HCV): Positive to Negative Kidney Transplant**
Beje S. Thomas, MD
- 11:30 a.m. **Pancreas Transplantation for the Type II Diabetic: Benefits, Criteria, Outcomes**
Peter L. Abrams, MD
- 11:50 a.m. **Panel Discussion and Questions**

1:00 p.m. **KEYNOTE LECTURE**
COVID 19 and Vulnerable Populations
Alexander H. Kroemer, MD

Update on Liver Diseases, Intestinal Failure, and Transplantation for Children Track

SESSION II: Update on Intestinal Transplantation: The Evolving Nature of Indications and Outcomes

Moderator: Stuart S. Kaufman, MD

- 10:30 a.m. **The Evolving Nature of Transplant Indications in the Rehabilitation Era**
Stuart S. Kaufman, MD
- 10:50 a.m. **Transplant in Patients on extended Total Parenteral Nutrition (TPN) Including Immunological, Procurement-related, and Technical Challenges**
Cal S. Matsumoto, MD
- 11:10 a.m. **Challenges in Maintaining Long-term Central Vein Access in Intestinal Failure**
Nathan E. Frenk, MD
- 11:30 a.m. **Trends in Family Dynamics and Support Structures that Impact Long-term Care and Outcomes, including Adherence**
Claire E. Connolly, MSW, LICSW
- 11:50 a.m. **Panel Discussion and Questions**

1:30 p.m. **Questions and Discussion**
Moderator: Thomas M. Fishbein, MD
Alexander H. Kroemer, MD

SESSION III

Moderator: Rohit Satoskar, MD, FAASLD

- 1:40 p.m. **Living Donor Liver Transplantation: Indications, Outcomes, Benefits and Risks**
Juan Francisco Guerra, MD
- 2:00 p.m. **Robotic Hepatobiliary Surgery: State of the Art**
Jason Hawksworth, MD
- 2:20 p.m. **Small Bowel: Complimentary Therapies and Surgeries**
Cal S. Matsumoto, MD
- 2:40 p.m. **Panel Discussion and Questions**

SESSION III: The Ongoing Care of Transplant Patients

Moderator: Matthew Cooper, MD

- 1:40 p.m. **Case Studies in Transplant Success and Failure**
Alexander J. Gilbert, MD; Lauren Parrish, PA-C
- 2:00 p.m. **Demystifying Food and Herbal Drug: Nutrient Interactions**
Mercedes Laudano, MS, RD, CNSC, CCTD
- 2:20 p.m. **Managing Dialysis in the Delayed Graft Function (DGF) Patient**
Nadiesda Costa, MD
- 2:40 p.m. **Panel Discussion and Questions**

SESSION III: Update on Medical and Surgical Management of Intrahepatic Cholestasis in the Era of Maralixibat

Moderator: Stuart S. Kaufman, MD

- 1:40 p.m. **Features and Unique Complications of Progressive Familial Intrahepatic Cholestasis (PFIC)-1, Hepatocellular Carcinoma (HCC) with PFIC-2**
Khalid M. Khan, MD
- 2:00 p.m. **Medical Therapies, New and Old, and Indications for Surgery, Non-transplant and Transplant**
Udeme D. Ekong, MD, MPH, FAASLD
- 2:20 p.m. **Technical Aspects of Diversion and Special Considerations for Transplant**
Thomas M. Fishbein, MD
- 2:40 p.m. **Panel Discussion and Questions**

2:55 p.m. **Closing Remarks**

Registration Information

Registration Fees

Physician	\$99
Resident or Fellow	\$50
Physician Assistant	\$50
Nurse Practitioner	\$50
Nurse	\$50
Allied Health Professional	\$50
Social Worker	\$50
Dietitian or Nutritionist	\$50
Physical Therapist or Occupational Therapist	\$50
Pharmacist	\$50

Online Registration Preferred

Please visit **CE.MedStarHealth.org/MGTI** for updated program and registration information. Please call 202-780-1655 for further instructions. All registrations will be confirmed by email only. If you have questions or do not receive an confirmation within 1-2 business days, please contact us at medstarcp@medstar.net or (833) 731-1273.

Cancellation Policy

If you are unable to attend the date of the conference, your registration will still grant you access to conference slides and recorded content. CE hours will be credited based on attendance day of or completion of recorded content.

Conference Information

This conference is taking place online. Login details and instructions will be sent the week of the conference date for review.

Special Assistance

MedStar Health wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids or services identified in the Americans with Disabilities Act. Please contact (833) 731-1273 to notify us of your needs.

**For exhibit support information please contact
Ada Guo at ada.guo@medstar.net**