

**CURRICULUM VITAE**

**Mercedes Martinez, MD**  
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Updated: April 19<sup>th</sup>, 2021

**WORK EXPERIENCE**

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**Academic Appointments**

- 03//2021- Present    **Professor of Pediatrics and Medicine at Columbia University Medical Center**  
 Department of Pediatrics and Medicine, Columbia University Irving Medical Center, New York
- 04/2016- 2/2021    **Associate Professor of Pediatrics and Medicine at Columbia University Medical Center**  
 Department of Pediatrics and Medicine, Columbia University Irving Medical Center, New York
- 07/2006-03/2016    **Assistant Professor of Pediatrics at Columbia University Medical Center**  
 Department of Pediatrics, Columbia University Irving Medical Center, New York
- 10/1993-04/1997    **Assistant Professor of General Surgery**  
 Department of Surgery, Carlos M de Céspedes Hospital  
 Bayamo, Granma Cuba
- 10/1992-09/1993    **Instructor of General Surgery**  
 Department of Surgery, Carlos M de Céspedes Hospital  
 Bayamo, Granma Cuba

**Hospital Appointments**

- 04/2016-Present    **Associate Attending of Pediatrics and Medicine**  
 NewYork-Presbyterian Morgan Stanley Children's Hospital, New York, NY  
 NewYork-Presbyterian Hospital, New York, NY
- 10//2017-Present    **Medical Director, Adult and Pediatric Intestinal/Multivisceral Transplant Program**  
 NewYork-Presbyterian Hospital, New York, NY
- 06/2011-09/2016    **Medical Director, Pediatric Intestinal/Multivisceral Transplant Program**  
 Center for Liver Disease and Transplantation, NewYork-Presbyterian Morgan Stanley Children's Hospital, New York, NY
- Re-structuring of existing small bowel transplant protocols in partnership with transplant surgery and national peer institutions
  - Directly responsible for the optimization of clinical pathways, research initiatives, regulatory compliance and quality assurance
  - In collaboration with the intestinal rehabilitation team
    - Developed of for nutritional evaluation
    - Work with hospital leadership to incorporate SMOF lipids in the formularies
- 07/2006-03/2016    **Assistant Attending of Pediatrics**

New York-Presbyterian Morgan Stanley Children's Hospital, New York, NY

10/1992-04/1997 **Attending in Surgery**  
Carlos M de Céspedes Hospital, Bayamo, Granma, Cuba

## **EDUCATION**

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07/1982-08/1988 **Doctor of Medicine**  
Higher Institute of Medical Sciences, Santiago De Cuba, Cuba

## **POSTDOCTORAL TRAINING**

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### **Clinical Training**

07/2003-06/2006 **Fellowship in Pediatric Gastroenterology, Hepatology and Nutrition**  
New York-Presbyterian Morgan Stanley Children's Hospital, New York, NY

07/2002-06/2003 **Pediatric Chief Resident**  
Lincoln Mental and Medical Health Center  
Health and Hospital Corporation of New York, Bronx, NY

07/2000-06/2002 **Internship and Residency in Pediatrics**  
Lincoln Mental and Medical Health Center  
Health and Hospital Corporation of New York, Bronx, NY

07/1988-10/1992 **Residency in General Surgery**  
Carlos M de Céspedes Hospital, Bayamo, Granma Cuba

### **Professional Development**

07/2018-08/2018 Columbia Summer Research Institute  
Columbia University, New York, NY  
Five weeks bootcamp curriculum designed to improve the fundamental skills in research design and statistical analysis for clinical and translational research in an intensive summer format. Graduates will gain basic skills in designing effective clinical and translational research studies, and will significantly enhance their competitive edge in the pursuit of independent grant funding

09/2014 **American Society of Transplant Surgeons Leadership Development Program**  
Kellogg School of Management, Northwestern University, Chicago, IL  
Intensive 4-day course designed for transplant hepatologists and surgeons to provide essential skills necessary to successfully lead transplant centers and navigate financial and regulatory aspects of transplantation

## **EXPLANATION OF GAPS IN WORK/TRAINING/EDUCATION**

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05/1997-06/2000 **Miami Dade Community College**

- English Language Program following move from Cuba to the United States

03/1998-05/2000 **United States Medical Licensing Examination**

- Preparation and sitting for the USMLE Steps 1, 2, and 3 Examinations

## **LICENSURE AND BOARD CERTIFICATION**

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**Licensure:**

2005-Present New York State Medical License  
 2003-Present Florida Medical License  
 2003-Present New Jersey State Medical License

**Board Certification:**

2008, 2018. **American Board of Pediatrics, Pediatric Transplant Hepatology Sub-board**  
 • MOC Certificate # 56

2007, 2017 **American Board of Pediatrics, Gastroenterology and Nutrition Sub board**  
 • MOC Certificate # 930

2003, 2013 **American Board of Pediatrics- Certificate in Pediatrics**  
 • MOC Certificate # 78835

**HONORS AND AWARDS**

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2018 **Academy of Clinical Excellence at Columbia University (ACE)**  
 • Established in 2017 to recognized clinician commitment to patient care, education and mentorship  
 • Honors clinical faculty contribution to patient care based on clinical science coupled with deeply compassionate humanism  
 • Awardees are selected through a process of nomination by peers based on strictly establish criteria. Needs approval of the department chair.

2016-2019 **New York Magazine Best Doctors**  
 • Best doctor list ranking by New York Magazine. A peer recognition for outstanding patient care

09/2015-06/2016 **Faculty Leadership Academy**  
 • 1-year program offered to selected faculty (9-10 per year) from Pediatrics, Obstetrics and Gynecology, and Pediatric Psychiatry at Columbia University Irving Medical Center to further develop leadership and mentorship skills and to gain an enhanced understanding of the medical center's operational and financial structure  
 • Included a project to solve an administrated problem. Graduation included the presentation of the result.  
 ○ Overcoming the challenges of coordinating a safe return and long-term follow up for international patients. Leadership academy. Department of Pediatrics. Columbia University. New York, NY. June 2016

2015 **Honorary Member of the Pediatric Gastroenterology Society in Colombia**  
 • For my academic contribution that has highly influenced the development of Pediatric Gastroenterology, Hepatology and Nutrition in Colombia. I have offered clinical advice on the management of patients with liver conditions and transplantation to local pediatric gastroenterologist and hepatologist. I have lectured on topic related to liver disease and transplantation in pediatrics

2009 **Honorary Member of the Pediatric Gastroenterology Society in Dominican Republic**  
 • For my academic contribution that has highly influenced the development of Pediatric gastroenterology, Hepatology and Nutrition in Dominican Republic. I have offered

clinical advice on the management of patients with liver conditions to local pediatric gastroenterologist. I have lectured on topic related to liver disease in pediatrics on regular basic and organized symposiums. I am working with local authorities to establish the first pediatric liver transplant program in the country

1998

**Gold Title for Academic Excellence in Medicine**

Higher Institute of Medical Sciences, Santiago De Cuba, Cuba

- Nation-wide; highly selective award for academic excellence (equivalent of AOA)

## **ADMINISTRATIVE LEADERSHIP AND ACADEMIC SERVICE**

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**Academic Service:**

2013-Present

**Clinical Competence Committee**

Department of Pediatrics, Columbia University Irving Medical Center

- Responsibilities include reviewing and reporting the clinical and academic progression of performance metrics for a cohort of current pediatric residents across the 3 years of training

2008-Present

**Work Diversity Committee**

Department of Pediatrics, Columbia University Irving Medical Center

- Focus on recruiting new minority faculty and residents. During residency interview season host dinners and meetings with minority applicants
- The presence of minority residents has increased 20% in the past 5 years

2008-Present

**Residency Educational Committee**

Department of Pediatrics, Columbia University Irving Medical Center

Member of the Intern Selection Committee, with emphasis in the selection of minority applicants

- Faculty Interviewer: Spend 2-4 hours weekly during annual resident recruitment season (October-January)

2012-2018

**Scholarship Oversight Committee**

- **Fellow:** Lenat Joffe, MD (Master in Sciences), Division of Pediatric Hematology, Oncology Stem Cell Transplant, Columbia University Medical Center
  - **Project:** Nutritional impact on outcomes in pediatric solid tumor patients
  - Meet 3-4 times annually to review progression of research and fulfillment of ACGME fellowship research requirements
- **Fellow:** Sivan Kinberg, MD (Master in Biomedical Informatics) Division of Pediatric Gastroenterology, Columbia University Irving Medical Center
  - **Project:** Identification of Inflammatory Bowel Disease Patients with Steroid-induced Diabetes Mellitus Using an Electronic Health Record
  - Meet 3-4 times annually to review progression of research and fulfillment of ACGME fellowship research requirements

**Administrative Leadership:**

10/2015- Present

**Clinical Director, Human Core Research at Columbia Center for Translational Immunology (CCTI)**

- Develop innovative hypothesis-driven immunological studies and therapies involving human subjects, with a focus in transplantation
- Write grants to support research with a focus on intestinal and liver transplant auto and allo responses
- Organize seminar series and symposiums to promote communication between clinicians and immunologists and foster translational immunology research
  - Selection of relevant topics and recruiting locally, nationally, and internationally recognized leaders in the field of transplant immunology as speakers
- Management of coordinators to provide assistance in:
  - Preparation of regulatory documents for the Institutional review Board (IRB)
  - Recruitment of subjects to participate in immunological studies
  - Coordination of human sample procurement

07/2006-06/2016

**Course Director, Pediatric Gastroenterology Grand Rounds**

- Role includes recruiting locally, nationally, and internationally recognized leaders in the field of Gastroenterology and Hepatology as speakers for selected relevant topics
- Attendees include 20-30 pediatric gastroenterology attendings, fellows, rotating residents, dieticians, nurse practitioners and physician assistants weekly

**PROFESSIONAL SOCIETIES AND ORGANIZATIONS**

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2015-Present

**Studies in Pediatric Liver Transplantation (SPLIT)**

- 9/2017-Present SPLIT research committee
  - Responsible for reviewing research proposal from the pediatric liver transplant community: grading the innovation and value to the patients and transplant community

2015-Present

**Latin American Society for Pediatric Gastroenterology, Hepatology and Nutrition**

- 11/2015- Present: Chair of Transplant Hepatology Committee
  - March 2018: Vice President of 1<sup>st</sup> Hispano-American Congress of Clinical and Molecular Hepatology and Liver Transplant. Santo Domingo. Dominican Republic
    - Designed and conceptualized the meeting
    - Identify topics of interest based on needs and areas of development
    - Recruiting internationally recognized leaders in the field of Hepatology as speakers for the event
    - Raise funds to provide financial support for the event

2014-Present

**Intestinal Rehabilitation and Transplant Association (IRTA)**

- May-June 2017: Local Organizing Committee for the XV Congress of the Intestinal Rehabilitation and Transplant Association. New York
  - Monthly meeting to discuss logistic for the venue, fund raising
  - Selection of relevant topics for the intestinal failure and transplant community to be discuss in the congress
  - Approval of national and international invitee and speakers
  - Finances committee: responsible for managing the budget and approve expenses
  - Review and selection of abstract
  - Moderator

- March-June 2019; Scientific Committee for the XVI Congress of the Intestinal Rehabilitation and Transplant Association. *Paris. France*
  - Review and selection of abstract
    - I reviewed and grade 40 abstracts submitted to the congress

2007-Present

**American Association for Study of Liver Disease (AASLD)**

- 2018-Present: Educational committee
- 2014-Present: Working Group, Early Morning Workshops in American Association for the Study of Liver Disease
  - Responsibilities include proposing and coordinating Early Morning Workshop topics and speakers for the annual meeting

2003-Present

**North American Society for Pediatric Gastroenterology, Hepatology and Nutrition**

- 3/2020: Lead a task force of multiple national societies that built a registry to study the impact of COVID-19 on children with chronic liver disease and on those with a liver transplant. The data is disseminated in a weekly report to foster recognition and management of COVID-19 in this complex group of patients for the hepatology and gastroenterology communities that care for them
- 10/2019: Co-director of Single Topic Symposium: Chronic Liver Disease Management for the Gastroenterologists: A one-day program of lectures from experts designed to provide guidance on practical aspects of the management of children with liver disease and liver transplantation
  - Design a curriculum of cutting-edge relevant topics focus on hepatology and liver transplantation that are relevant for pediatric gastroenterology community (general practitioner, residents, fellows) to be discuss in the symposium
  - Approval of invitee and speakers
  - Rise funds to provide financial support
  - Managing the budget and approve expenses
- Hepatology Committee
  - Focus on promoting education, research, quality care and advocacy in the field of pediatric hepatology and transplant hepatology.
  - Identify areas in pediatric hepatology and liver transplantation, and working with the Public Affairs and Advocacy Committee, advocates on positions it believes will benefit children with liver disease
    - 10/2018-Present: Chair
    - 12/2017-10/2018 Vice Chair
      - Submitted a proposal for ATC 2019 pediatric symposium focus on “Personalized Immunosuppression”
        - Propose topic objectives, speakers and moderator
      - Lead a team to submit a module for the Part IV Maintenance of Certification for the American Board of Pediatrics

10/2016-Present: Hepatology Committee Faculty Member

- Director, AASLD and NASPGHAN symposia at DDW 2017
  - Nutrition in Pediatric Liver Disease

- Responsible for organizing key points for this activity from selecting topic, speaker and description of objectives. Moderated symposia during meeting

#### International Committee

- 2012-2015: Faculty Member
  - Led a team of faculty in organizing pediatric gastroenterology host training programs in the United States for international trainees. Positions to be posted on the NASPGHAN website.
  - Assist in the collaboration among international members of NASPGHAN and facilitate interaction of international gastroenterologists with institutions in the United States.
  - Next goal is to initiate academic and professional collaborations with pediatric gastroenterologists in the Middle East.
- 2003-2006: Fellow Member

#### Reviewer for Peer Review Journal:

- Hepatology
- Journal of Pediatric Gastroenterology Hepatology and Nutrition
- Journal of Parenteral and Enteral Nutrition
- Medical Sciences
- Cells
- American Journal of Transplantation
- Hepatology International
- Nutrients
- Pediatric Transplantation
- Liver Transplantation
- Orphanet Journal of Rare Disease
- BioMed Central Surgery Journal

Abstract Reviewer for AASLD, NASPGHAN and CIRTA annual meetings

Grant Reviewer for NASPGHAN foundation

#### **GRANT SUPPORT**

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##### **Submitted Grant:**

10-2020	<p><b>CTOT-CA</b></p> <p><u>Memory, allo and auto-reactive immune responses in liver transplantation for auto-immune liver diseases</u></p> <p>The goal of this project is to evaluate the impact Siplizumab induction on early allograft rejection in ILD patients, and the risk of disease recurrences.</p> <p><b>Role:</b> Co-Investigator</p> <p><b>Percent Effort:</b> 5%</p>	<p><b>PI:</b> Jean Emond, MD</p>
10-2020	<p><b>CTOT-CA</b></p> <p><u>Augmenting Chimerism to Minimize Immunosuppression in Multivisceral Transplantation</u></p> <p>This is phase 1 trial testing the safety of cadaveric donor CD34+ selected bone marrow cells with the intention of augment chimerism as tolerance induction. The ultimate goal is immunosuppression minimization after MVT in pediatric patients.</p>	<p><b>PI:</b> Tomoaki Kato, MD</p>

**Role:** Co-Investigator

**Percent Effort:** 5%

10-2020

**CTOT-CA**  
iWITH-MINI

**PI:** John Bucuvalas, MD

The goal of this project is to evaluate the safety and efficacy of administration of live vaccines in stable liver transplant recipients after immunosuppression minimization.

**Role:** Co-Investigator

**Percent Effort:** 5%

12/2020-

NIAID U19

**PI:** Megan Sykes, MD

Interplay between microbes, viruses, autoimmunity and rejection

**Role:** Co-Investigator

**Percent Effort:** 5%

**Present Support:**

09/01/20-08/30/21

**Nelson Faculty Development Award**

**PI:** Mercedes Martinez, MD

Amount: \$100 000/year

Development of Biomarkers of Operational Tolerance in Pediatric Liver Transplantation.

The goal is to develop a technique that permit the identification of patients with operational tolerance, and will facilitate the decision to consider lowering immunosuppression on stable liver transplant recipients.

**Role:** Principal Investigator

**Percent Effort:** 5%

04/01/20-03/31/22

**NIH/NIAID R56** AI150873

**PI:** Adam Griesemer, MD

Amount: \$550,649

Immune response and tolerance to liver transplants in NHP

The major goal of the studies in this proposal is to investigate the potential for memory T cell depletion and/or Treg infusion to promote tolerance to liver transplants in a pre-clinical nonhuman primate model. Additionally, we will define the donor-reactive T cell response through the use of high-throughput TCR sequencing and single-cell RNA sequencing.

**Role:** Co-Investigator

**Percent Effort:** 2%

2/8/2018- 1/31/2023

**NIH/NIAID RO1** AI138547-02

**PI:** Kazuhiko Yamada, MD

Amount: \$427 250/year

Intestinal Allograft Tolerance in Large Animals

The overall goal of this proposal is to develop a large animal preclinical model, for tolerance induction following intestinal transplantation (ITx) and to develop a conditioning protocol appropriate for tolerance induction in parent to child (living donor LD) ITx.

**Role:** Co-Investigator

**Percent Effort:** 2%

6/1/13 - 05/31/22

**NIAID P01** AI106697-02

**PI:** Donna Farber, MD



Amount: \$ 5,000,000

Tissue compartmentalization of human lymphocytes. Lymphocyte reconstitution and responses in intestinal transplantation

The goal of this project is to investigate the role of lymphocyte in intestinal graft rejection, evaluate the effect of graft type on rejection, the association of early peripheral blood or graft T-cell chimerism with rejection-related outcomes.

**Role:** Sub-Investigator

**Percent Effort:** 2%

7/ 2012-6/2020

**NIDDK/NINID U01** AI100807-03

**PI:** Sandy Feng, MD

Amount: \$ 5,800,000

Immunosuppression Withdrawal Network

This study is designed to determine if it is safe to withdraw immunosuppression in children who have received liver transplants and to develop blood or liver biopsy tests that can help transplant doctors in the future to predict if it is safe to decrease or stop immunosuppression in individual children who have had a liver transplant.

**Role:** Co-Investigator

**Percent Effort:** 2%

#### **Past Support:**

08/01/18-07/30/20

**NIH/NCATS R21** TR002279-01

**PI:** Megan Sykes, MD

Amount: \$165 250/year

TCR and BCR deep sequencing to distinguish autoimmune recurrence from allograft rejection

The goal of this project is to distinguish rejection from recurrent autoimmune liver disease after liver transplantation by using a sequencing approach to identify and track the B and T cell clones that cause autoimmunity and rejection, and to better understand the interplay between alloimmune and autoimmune responses causing liver transplants to fail and ultimately provide better treatment to patients needing transplants for these diseases

**Role:** Co-Investigator

**Percent Effort:** 10%

11/1/15- 12/31/19

**Roche Pharmaceuticals**

**PI:** Mercedes Martinez, MD

**Amount:** \$ 40,000/per patient enrolled

A Phase IIIB, randomized, open label study of pegylated interferon Alfa-2A in combination with Lamivudine or Entecavir compared with untreated control patients in children with HBeAg positive chronic Hepatitis B in the immune tolerant phase - NV25361

This is a Phase IIIB, randomized, open label study of pegylated interferon Alfa-2A in combination with Lamivudine or Entecavir compared with untreated control patients in children with HBeAg positive chronic Hepatitis B in the immune tolerant phase - NV25361. It aims to evaluate the efficacy of this combination, measured by loss of HBsAg 24 weeks post- treatment/end of untreated observation

**Role:** Site Principal Investigator

**Percent Effort:** Variable (based on enrollment)

11/1/15- 12/31/18

**Shire Pharmaceuticals**

**PI:** Mercedes Martinez, MD

**Amount:** \$ 20,000/per patient enrolled

A 24-Week Double-blinded, Safety, Efficacy, and Pharmacodynamic Study Investigating Two Doses of Teduglutide in Pediatric Subjects Through 17 Years of Age with Short Bowel Syndrome who are Dependent on Parenteral Support

The objective of this clinical study is to evaluate the safety, tolerability, efficacy, and pharmacodynamic effects of teduglutide in pediatric subjects (through 17 years) with short bowel syndrome (SBS) who are dependent on parenteral support

Protocol Number: TED C14-006

**Role:** Site Principal Investigator

**Percent Effort:** Variable (based on enrollment)

- 2/1/2017-1/31/2018    **2017 Precision Medicine Pilot Award**    **PI:** Mercedes Martinez, MD  
**Amount:** \$ 100 000 per one year  
A TCR sequencing approach to understanding graft dysfunction following transplantation for autoimmune liver diseases  
The goal of this proposal is to determine whether identification and tracking of alloreactive and autoreactive T cells and their clonal expansions using T-cell receptor beta chain (TCR $\beta$ ) complementarity-determining region 3 (CDR3) high throughput sequencing (HTS) could be used as a tool to better characterize the etiology of post-transplant graft dysfunction in patients transplanted due to autoimmune liver diseases (ALD).  
**Role:** Principal Investigator  
**Percent Effort:** 5%
- 11/2013-12/2016    **Novartis Pharmaceuticals**    **PI:** Tomoaki Kato, MD  
**Amount:** \$12,000/per patient enrolled  
Use of Everolimus in combination with reduced exposure Cyclosporine or Tacrolimus in pediatric liver transplant recipients  
This study was designed to assess the evolution of renal function and to collect efficacy, safety, and tolerability data of Everolimus in co-exposure with reduced CNI in pediatric liver transplant recipients.  
**Role:** Co-Investigator  
**Percent Effort:** Variable (based on enrollment)
- 3/2011-3/2013    **Bayer Pharmaceuticals Grant**    **PI:** Mercedes Martinez, MD  
**Amount:** \$10,000/ patient enrolled  
Multicenter observational study of the administration of Eovist/Primovist in pediatric subjects (>2 months and <18 years) referred for routine contrast enhanced liver MRI because of suspected or known focal liver lesion  
**Role:** Site Principal Investigator  
**Percent Effort:** Variable (based on enrollment)
- 9/2004-9/2007    **NIH Minority Supplement Grant**    **PI:** Robert Winchester, MD  
**Amount:** \$ 42,000/year for 3 years  
Evaluation of T-Cell Receptor repertoire in Celiac Disease  
**Role:** Trainee Investigator

## **EDUCATIONAL CONTRIBUTIONS**

### **Direct Teaching/Precepting/Supervising Experiences**

#### **Graduate Medical Education:**

- 09/2014-06/2017 **Associate Program Director, Advanced Pediatric Transplant Hepatology Fellowship**
- One of eleven ACGME accredited Pediatric Transplant Hepatology programs in the United States. Program in good standing following successful external review.
  - Develop educational curriculum for fellows to ensure effective educational experiences and measurable achievement in ACGME competencies
  - Ensure trainees' participation in educational and scholarly activities
  - Prepare accurate and complete Program Information Form (PIF) prior to accreditation site visits
  - Comply with all necessary aspects of participation, preparation, and execution of the accreditation site visit, as directed by the site visitor and ACGME requirements
  - Assist and collaborate with the program director(s) of other department-sponsored programs.
  - Manage clinical scheduling of residents and fellows
- 08/2014-11/2015 **Co-Director, Clinical Rotation in Pediatric Gastroenterology, Hepatology and Nutrition, NewYork-Presbyterian Hospital-Columbia University**
- Coordinate inpatient and outpatient clinical rotations for
    - Medical students at Columbia University College of Physicians and Surgeons
    - Students visiting from other universities nation-wide and world-wide
    - Pediatric residents at the Morgan Stanley Children's Hospital of NewYork-Presbyterian
    - Visiting residents from other programs nation-wide and world-wide
    - Pediatric gastroenterology fellows visiting from other programs in the region and nation-wide as part of the ACGME requirements for Hepatology training. We have been the program of choice for gastroenterology fellows in the region due to our patient volume and complexity as well as the teaching environment
- 07/2006-Present **Clinical Supervisor of Gastroenterology and Hepatology fellows Inpatient Pediatric Transplant Hepatology Service, Columbia University Irving Medical Center**
- Directly supervise clinical fellows in inpatient management 18 weeks per year
- 07/2006-Present **Clinical supervisor of Gastroenterology and Hepatology fellows Outpatient Pediatric Transplant Hepatology Service, Columbia University Irving Medical Center**
- Precept gastroenterology and hepatology fellows' outpatient clinics, including NewYork-Presbyterian trainees (Columbia and Cornell) or visiting fellows performing ACGME-required hepatology rotation
- 07/2006-Present **Conference in topics related to liver disease and transplantation**
- Residents noon conference (3-4 times per academic year)
  - Gastroenterology and hepatology fellows core curriculum lecture series (3 times per academic year)
  - Pediatric nurses in service updates (in services of Emergency department, 4T and endoscopy suite nurses with variable occurrence)
  - Average attendance 15-30 people

**Advising and Mentorship:**

**National:**01/2015Discussion Leader/Panelist, Nestle Nutrition Conference for First-Year Fellows in Pediatric Gastroenterology

- 3-day workshop for post-graduate trainees in Pediatric Gastroenterology
- Served on multiple panels presenting topics on seeking mentorship, formulating a plan for scholarly research, and attaining work-life balance
- Attendees: 117 fellows from United States, Canada and Mexico and 14 faculty members

**Local:**

<b>Mentee</b>	<b>Dates of Mentorship</b>	<b>Mentee Role</b>	<b>Project</b>	<b>Mentee Current Status</b>
Amanda Cantor	3/2020-Present	Pediatric GI Fellow	Several projects related to SARS-CoV-2 **See publication PMID: 32810894, PMID: 33826804	Pediatric GI Fellow
Nicole Heinz	3/2020-Present	Physician Assistant	A case of an Infant with SARS-CoV-2 hepatitis early after liver transplantation **See publication. PMID: 32559354	Physician Assistant
*Bernardo Da Silva	12/2019-Present	Medical Student. Columbia University	Description of clinical outcome between children and adults with autoimmune liver diseases and SARS-CoV2 projects. **See publication PMID: 32810894, PMID: 33826804	Medical Student. Columbia University
*Carol Almonte	7/2019-Present	GET-UPP participant	Mentorship program designed to supplement students' academic trajectory prior medical school	Student at Hunter College
*Elise Kang	7/2019- Present	Pediatric Resident	Management of algorithm for pediatric patients with HCC **See publication PMID: 33825121	Pediatric Resident
*Peter Liou	7/2015-Present	Surgical resident	Career development advisory Emerging Liver Scholar	Transplant fellow
*Nevil Kadakia	7/2015-2017	Foreign Medical Graduate, Research volunteer at CU	A case of Hepatoblastoma associated with ARPKD, Congenital Hepatic Fibrosis and Caroli Syndrome. ** See publication PMID: 28638817	Research volunteer at CU
*Alyssa Marchman	8/2015-Present	Pediatric Resident	Outcomes of patients undergoing liver transplant <age 1 year	Pediatric Resident
*Vania Kasper	7/2016-Present	Pediatric Transplant Hepatology Fellow	Development a decision pathway to assess biliary complications after OLT	Assistant Professor of Pediatrics, Brown University
*Sarah Taylor, MD	7/2014-	Pediatric	Development a decision	Assistant Professor of

	6/30/15	Transplant Hepatology Fellow	pathway to assess biliary complications after OLT	Pediatrics, Northwestern University
*Dana Goldner, MD	7/2013-Present	Pediatric GI Fellow	Incidence of bone fracture in cholestatic children. **See publication PMID: 30672906	Assistant Professor of Pediatrics, Columbia University
*Sivan Kinberg, MD	7/2013-Present	Pediatric GI Fellow	Outcomes of patients undergoing liver transplant <age 1 year	Assistant Professor of Pediatrics, Columbia University Medical Director Intestinal Failure
Anne Pierog, MD	7/2012-07/2014	Pediatric GI Fellow	Retrospective study of outcomes of gastric fistula closure after GT removal. ** See publication PMID: 25281501	Assistant Professor of Pediatrics, at New York Medical College, NY
Sarah Taylor, MD	7/2011-6/2014	Pediatric GI Fellow	Anakinra-Induced Liver Failure. **See publication PMID: 26749403	Assistant Professor of Pediatrics, Northwestern Univ. Chicago, IL
Katherine Orellana, DO	7/2012-06/2013	Pediatric Transplant Hepatology Fellow	Partial Splenic Embolization in the Management of Portal Hypertension. **See publication PMID:30908386	Attending Pediatric Gastroenterology at Hackensack Meridian health, NJ
*Dulce Maria Barrios	3/2010-12/2012	Premedical Student	Incidence of bone fracture in cholestatic children. **See publication PMID: 30672906	Medical Student SUNY Upstate Medical University
*Nadia Ovchinsky, MD	7/2006-6/2009	Pediatric GI Fellow	Hepatoblastoma in a Child with Autosomal Recessive Polycystic Kidney Disease. ** See publication PMID: 28638817	Associate Professor of Pediatrics. Albert Einstein College. Medical Director, Pediatric Liver Transplant, Montefiore Medical Center

\* on Mentee represents primary mentorship for the project

\*\* on Project represents publication resulted from the project

### **Development of Instructional Material/Curricular Design Used Locally**

#### **01/2014-12/2014 Patient Educational Journal for Post Intestinal/Multivisceral Transplant Care**

- This is a booklet design to prepare and help the patient with post-transplant care and help organizing and collecting clinical data
- This would result in better communication between patient and the team and improve patient care and outcome

#### **02/2011-12/2011 Intestinal Transplant Management Manual**

- Developed the guidelines for evaluation, selection and management of intestinal transplant recipients
- This has resulted in significant improvement in outcomes of intestinal transplant recipients in our program, from below average of national standards to above average in the 1-year graft and patient survival

### **REPORT OF CLINICAL ACTIVITIES AND INNOVATIONS**

#### **Practice Activities**

07/2007-Present

#### **Inpatient Attending, Pediatric Transplant Hepatology Service**

- Management of inpatient transplant hepatology service, consults, and emergency procedures 20 weeks annually. Patient population includes those with high acuity and complexity.
- Daily rounds with multidisciplinary team including Pediatric residents, Gastroenterology and Hepatology Fellow, transplant surgeon, Nutritionist, Pharmacist
- Liver transplant volume: 20-25/year, intestinal transplant volume: 2-3/year.
- Program ranked 4-6 in the country related to volume
- Patient and graft survival are above the national average

07/2007-Present

**Attending Physician, Outpatient Pediatric Transplant Hepatology Clinic**

Center for Liver Disease and Transplantation, Columbia University Irving Medical Center

- Direct clinical care of patients in the outpatient setting (3 sessions weekly)
- High quality care while appointment waiting time for new patients is under one week

08/2007-Present

**Attending Physician, Outpatient Endoscopy**

Center for Liver Disease and Transplantation, Columbia University Irving Medical Center

- Perform scheduled procedures in the outpatient procedure suite (1 session weekly ~5 procedures)

11/1992-03/1997

**Attending Physician, General Surgery, Emergency Room, Outpatient Clinic, Operating Room and Inpatient Service**

Department of General Surgery, "Carlos M. De Céspedes" Hospital, Granma, Cuba

- Evaluation and management of patients' surgical conditions

**Clinical Innovations**

09/2015-Present

**Transition Program to guarantee a safe return and continuity of care for international patients receiving care in our institution**

- Lead a multidisciplinary team to organize continuity of care and safe return for international patient care by NewYork-Presbyterian team
- Create a telemedicine service
  - To educate and support referring and accepting physician overseas
  - It could be used across disciplines
  - Coordinate health privacy support
  - Discuss capital investment with NewYork-Presbyterian Global services and government representatives for involved countries
- Telemedicine services can be used as a tool for educational purposes

05/2012- Present

**Development of a model for induction of immunotolerance for solid organ transplantation**

- Role: Co-Investigator
- PI: Megan Sykes (Columbia University Center for Transplant Immunology)
- Project goal: To develop an induction of tolerance model using Combined Bone Marrow and Liver or Kidney Transplant in a large animal model, which may eventually be translated to clinical practice

07/2009-Present

**Pediatric Liver Cancer Multidisciplinary Care**

- Developed and Co-direct a working group in collaboration with pediatric oncology to consolidate the practices for evaluation and management of pediatric patients with primary liver cancer
- Resulted in improving outcomes and increased referral, consolidating our position as regional referral center for the care of advanced liver cancer

- 02/2009-Present      **Performing Endoscopic Retrograde Cholangiopancreatography**
- One of fewer than 20 pediatric gastroenterologists nationwide qualified to perform ERCP for children. Annual procedure volume: approximately 25-30.

### **Clinical Administration and Leadership**

#### **Additional Clinical or Public Health Service Activities**

- 05/2014-Present      **Board of Directors- FundaHigado America**  
 Nonprofit organization with the mission of raising funds to create high quality pediatric liver transplant centers in underprivileged areas of the Caribbean, Central and South America
- Meetings twice annually to discuss fundraising and organization of the target programs
- Survey of individual sites to tailor training and equipment allocation to suit the needs of individual programs
- Member since 06/2011
- 01/2009-10/2018      **Clinical and Educational Consultant- Pediatric Liver Transplant Program**  
 Clinica Metropolitana, Caracas, Venezuela
- Provide ongoing clinical support remotely for challenging cases
- Travel to the program periodically to see patients and lecture the medical team managing pediatric transplant recipients and candidates
- Consult on organizational and managerial aspects related to the functions of a transplant center
- 09/2006-Present      **Clinical Consultant- Pediatric Gastroenterology Programs**  
 Plaza de la Salud, Santo Domingo, Dominican Republic  
 Pediatric Hospital Dr. Hugo Mendoza  
 Collaborate in patient care for complicated pediatric hepatology cases
- Provide ongoing clinical support for several pediatric gastroenterologists in 2 major centers as well as independent providers in Santo Domingo and other areas of the country

### **PUBLICATIONS**

(Underline indicates mentees, \*indicates senior authorship, # equal contribution)

#### **Peer-Reviewed Articles:**

1. Bowlus C, Arrive L, Bergquit A, Deneau M, Forman L, Ilyas S, Lunsford KE, **Martinez M**, Pillai A, Pratt DS, Sapisochin G, Shroff R, Sumera HR, Tabibian JH, Assis D. AASLD Primary Sclerosing Cholangitis and cholangiocarcinoma Guidance. Hepatology.
2. Nicastro E, Ebel NH, Czubkowski P, Kehar M, Michaels M, Lobritto S, Ng V, **\*#Martinez M**, #Indolfi G. The Severe Acute Respiratory Syndrome Coronavirus Type 2 impact on the liver and in children: A Position Paper by SPLIT the Hepatology Committee of European Society of Paediatric Gastroenterology, Hepatology and Nutrition. J Pediatr Gastroenterol Nutr.

3. Perito ER, Persyn E, Bucuvalas J, **Martinez M**, Mohammad S, Squires J, Demetris AJ, Feng S. Fibrosis over 10-20 years after transplantation in pediatric liver transplant recipients: multi-center study of paired, longitudinal surveillance biopsies. *AJT*
4. Berglund E, Sakai H, Chaudhry S, Alonso Guallart P, Llore N, Stern J, Anzai I, Iuga A, Weiner J, Danton M, Kofman S, Fröbom R, Lefkowitz JH, Gartrell RD, Sanger Y, **Martinez M**, Pereira M, Ordanes D, Gavzy S, Ekanayake-Alper D, Kato Y, Sachs DH, Kato T, Sykes M, Griesemer A. Long-term liver allograft survival after low intensity induction and rapid complete immunosuppression withdrawal in cynomolgus monkeys. *Hepatology*
5. Yao J, Paul S, Libby A, Patterson J, Arterbery A, Knight J, Mehta S, Castaldi C, Wang G, Avitzur Y, **Martinez M**, Lobritto S, Deng Y, Geliang G, Mason A, Dominguez-Villar M, Mariappan M, Ekong UD. HERV1-env dependent UPR activation is an initiator of T cell autoreactivity in autoimmune liver disease. *Journal of Clinical Immunology*
6. Troendle DM, Ruan W, Fishman DS, Barth BA, Liu QY, Giefer M, Kim KM, **Martinez M**, Dal'oglio L, Angelis PD, Feraci S, Bitton S, Wilsey M, Khlaf R, Werlin S, Dua K, Gugig R, Huang C, Mamula P, Quiros JA, Zheng Y, Grover A, Fox V. Technical Outcomes in Pediatric ERCP: Initial Experience with the Multicenter Pediatric ERCP Database Initiative (PEDI). *Endoscopy*.
7. Liu QY, Fishman DS, Barth BA, Tsai CMW, Giefer M, Kim KM, **Martinez M**, Dal'oglio L, Angelis PD, Torroni F, Bitton S, Khlaf R, Werlin S, Dua K, Gugig R, Mamula P, Fox V, Grover A, Troendle D. Predictors of Prolonged Fluoroscopy Exposure Time in Pediatric ERCP: A Report from the PEDI Database. *JPGN*
8. Sin P, Diaz-piga LA, **Martinez, M**, Vizcaya C, Dagostino D, Gana JC. Acute Liver Injury among Pediatric Liver Transplantation recipients with COVID-19: An International Collaborative Study. Accepted *JPGN*
9. Griesemer A, **Martinez M**, Emond J. Autologous stem cell transplant to treat recurrent Primary Sclerosing Cholangitis: Tolerance but at what cause? *Transplantation*. 2021 May 24. doi:10.1097/TP.0000000000003830. PMID: 34033607
10. Grabinski ZG, Boscamp NS, Zuckerman WA, Zviti R, O'Brien A, **Martinez M**, S. Tsze D. Efficacy of distraction for reducing pain and distress associated with venipuncture in the pediatric post-transplant population: A randomized controlled trial. *Pediatr Emerg Care*. 2021 May 18. doi: 10.1097/PEC.0000000000002458. PMID: 34034337
11. **Martinez M**, Perito ER, Valentino PL, Mack C, Aumar M, Broderick A, Draijer LG, Tavares Fagundes ED, El-Matary W, Ferrari F, Furuya KN, Gupta N, Horslen S, Jonas MM, Kamath BM, Kerkar N, Kim KM, Kolho KL, Koot BG, Laborda TJ, Lee CK, Loomes KM, Miloh T, Mogul D, Mohammed S, Ovchinsky N, Rao G, Ricciuto A, Schwarz KB, Smolka V, Soufi N, Tanaka A, Tessier MEM, Venkat VL, Vitola B, Woynarowski M, Zerofsky M, Deneau MR. Recurrence of primary sclerosing cholangitis after liver transplant in children: an international observational study. *Hepatology*. 2021 May 18. doi: 10.1002/hep.31911. Online ahead of print. PMID: 34008252
12. Kang E, Shin JI, Griesemer AD, Lobritto S, Goldner D, Vittorio JM, Stylianos S, \***Martinez M**. Risk Factors for 30-Day Unplanned Readmission after Hepatectomy: Analysis of 438 Pediatric Patients from the ACS-



NSQIP-P Database. Accepted Journal of gastrointestinal surgery. J. Gastrointest Surg. 2021 Apr 6.  
PMID: 33825121

13. Perez A, Cantor A, Rudolph B, Miller J, Kogan-Liberman D, Gao Q, DaSilva B, Margolis KG, Ovchinsky N, **\*Martinez M**. Liver Involvement in Children with SARS-COV-2 infection: two distinct clinical phenotypes caused by the same virus. *Liver Int.* 2021 Apr 7; doi: 10.1111/liv.14887. [Epub ahead of print] PubMed PMID: 33826804.
14. Squires J, Alonso E, Ibrahim S, Kasper V, Kehar M, **Martinez M**, Squires R. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Position Paper on the Diagnosis and Management of Pediatric Acute Liver Failure. Accepted *J Pediatr Gastroenterol Nutr.*
15. Kehar M, Ebel NH, Ng VL, Rivera Baquero JE, Leung DH, Slowik V, Ovchinsky N, Shah AA, Arnon R, Miloh T, Gupta N, Mohammad S, Kogan-Liberman D, Squires JE, Sanchez MC, Hildreth A, Book L, M, Chu C, Alrabadi L, Azzam R, Chepuri B, Elisofon S, Falik R, Gallagher L, Kader H, Mogul D, Mujawar Q, Namjoshi SS, Valentino PL, Vitola B, Waheed N, Zheng MH, Lobritto S, **\*Martinez M**. SARS-CoV2 infection in children with liver transplant and disease of the native liver: Results from an international registry study. *J. Pediatr Gastroenterol Nutr.* 2021 Feb 26 doi: 10.1097/MPG.0000000000003077. PMID: 33605666
16. Fu J, Zuber J, Shonts B, Obradovic A, Frangaj K, Meng W, Rosenfeld A, Waffarn EE, Liou P, Wang Z, Lau SP, Savage TM, Yang S, Rogers K, Danzl NM, Ravella S, Satwani P, Iuga A, Ho SH, Griesemer A, Farber DL, Shen Y, Luning Prak ET, **Martinez M**, Kato T, Sykes M. Lymphohematopoietic Graft-versus-Host Responses promote Mixed Chimerism in Patients Receiving Intestinal Transplantation. *J Clin Invest.* 2021 Feb 25:141698. doi: 10.1172/JCI141698. Online ahead of print. PMID: 33630757
17. Miller J, **Martinez M**, Margolis KG. Gastrointestinal Symptoms Prevalent in Both Children with MIS-C and those with COVID-19. *Gastroenterology.* 2021 Jan 13;S0016-5085(21)00076-7. Online ahead of print. PMID: 33453228 PMCID: [PMC7836913](https://pubmed.ncbi.nlm.nih.gov/33453228/)
18. Fishman DS, Barth B, Tsai CM, Giefer M, **Martinez M**, Wilsey M, Khalaf RT, Liu QY, DeAngelis P, Torroni F, Faraci S, Troendle DM. A prospective multi-center analysis from the Pediatric ERCP Database Initiative (PEDI): Predictors of choledocholithiasis at ERCP in pediatric patients. *Gastrointest Endosc.* 2021 Feb 1;S0016-5107(21)00091-2. doi: 10.1016/j.gie.2021.01.030. Epub ahead of print. PMID: 33539907
19. Mohammad S, Sundaram S, Mason K, Lobritto SJ, **Martinez M**, Turmelle YP, Bucuvalas J, Feng S, Alonso EM. Improvements in Disease Specific Health Related Quality of Life of Pediatric Liver Transplant Recipients during Immunosuppression Withdrawal. *Liver transplantation.* 2020 Dec 6; doi:10.1002/lt.25963. [Epub ahead of print] PMID: 33280227
20. Chen J, Salerno D, Breslin N, Chowdhury T, Lobritto S, **Martinez M**, Goldner D, Vittorio J. Concomitant tacrolimus and ketorolac therapy in pediatric liver transplant recipients: teaching old dogma new tricks. *Clin Transplant.* 2020 Nov 3;e14141. doi: 10.1111/ctr.14141. Online ahead of print. PMID: 33145821
21. Deneau M, Mack C, Valentino PL, Amir AZ, DiGuglielmo M, Draijer LG, El-Matary W, Furuya KN, Gupta N, Hochberg JT, Horslen S, Jensen MK, Jonas M, Kerkar N, Koot B, Laborda TJ, Lee, CK, Loomes KM, **Martinez M**, Miethke A, Miloh T, Mogul D, Mohammed S, Ovchinsky N, Perito E, Rao G, Ricciuto A, Sathya

- P, Schwarz KB, Shah U, Singh R, Smolk, Vitola B, Zizzo A, Guthery S. Oral vancomycin, Ursodeoxycholic acid or no therapy for pediatric primary sclerosing cholangitis: a matched analysis. *Hepatology*. 2020 Sep 18. doi: 10.1002/hep.31560. Online ahead of print. PMID: 32946600
22. Cantor A, Miller J, Zachariah P, DaSilva B, Margolis K, \***Martinez M**. Acute hepatitis is a prominent presentation of the multisystem inflammatory syndrome in Children. A single center report. *Hepatology*. 2020 Aug 18. doi: 10.1002/hep.31526. Online ahead of print. PMID: 32810894
23. Feng S, Bucuvalas J, Spain KM, Lesniak A, Kanaparthi S, Sanchez-Fueyo A, Magee JC, Perito E, Burrell BE, Venkat V, Mazariegos GV, Alonso EM, Bridges NE, Doo E, Gupta NA, Himes RW, Ikle D, Jackson AM, Lobritto SJ, **Martinez M**, Ng VL, Rand EB, Sherker AH, Sundaram S, Turmelle YP, Wood-Trageser M, and Demetris AJ. Efficacy and Safety of Immunosuppression Withdrawal for Long-term Pediatric Liver Transplant Recipients: Moving Towards Personalized Management. *Hepatology*. 2020 Aug 12. doi: 10.1002/hep.31520. PMID: 32786149
24. Laborda JT, Ricciuto A, Aumar M, Carman N, DiGuglielmo M, Draijer LG, Furuja KN, Gupta N, Koot BGP, Loomes. KM, Lytvyak E, **Martinez M**, Miloh T, Montano-Loza A, Periro ER, Sathya, Shah U, Shteyer E, Singh R, Taylor A, Valentino PL, Vitola B, Zerofsky M, Zizzo A, Denau MR. Vedolizumab therapy for children with primary sclerosing cholangitis: data from the pediatric PSC consortium. *J. Pediatr Gastroenterol Nutr*. 2020 Jul 28. doi: 10.1097/MPG.0000000000002855. PMID: 32740528
25. Miller J, Cantor A, Zachariah P, Ahn D, **Martinez M**, Margolis K. Gastrointestinal symptoms as a major presentation component of a novel multisystem inflammatory syndrome in children (MIS-C) that is related to COVID-19: discussion of a one center experience of 44 cases. *Gastroenterology*. 2020 Jun 4;S0016-5085(20)34753-3. doi: 10.1053/j.gastro.2020.05.079. PMID: 32505742 PMCID: PMC7270806
26. Deneau MR, Mack C, Perito ER, Ricciuto A, Valentino PL, Amin M, Amir AZ, Aumar M, Auth M, Broderick A, DiGuglielmo M, Draijer LG, Tavares Fagundes ED, El-Matary W, Ferrari F, Furuya KN, Gupta N, Hochberg JT, Homan M, Horslen S, Iorio R, Jensen MK, Jonas MM, Kamath BM, Kerkar N, Kim KM, Kolho KL, Koot BG, Laborda TJ, Lee CK, Loomes KM, **Martinez M**, Miethke A, Miloh T, Mogul D, Mohammed S, Mohan P, Moroz S, Ovchinsky N, Palle S, Papadopoulou A, Rao G, Rodrigues Ferreira A, Sathya P, Schwarz KB, Shah U, Shteyer E, Singh R, Smolka V, Soufi N, Tanaka A, Varier R, Vitola B, Woynarowski M, Zerofsky M, Zizzo A, Guthery SL. Sclerosing Cholangitis Outcomes in Pediatrics (SCOPE) index: a validated prognostic tool for children. *Hepatology*. 2020 May 28. doi: 10.1002/hep.31393. PMID: 32464706
27. Chen J, Ferreira J, **Martinez M**, Lobritto S, Goldner D., Vittorio J. Role of Budesonide for the treatment of Rejection in Pediatric Liver Transplantation. *J Pediatr Gastroenterol Nutr*. 2020 May 12. doi: 10.1097/MPG.0000000000002784. [Epub ahead of print] PMID:32404767
28. El-Matary W, Guthery S, Amir AZ, DiGuglielmo M, Draijer LG, Furuja KN, Gupta N, Hochberg JT, Horslen S, Kerkar N, Koot BGP, Laborda JT, Loomes. KM, Mack C, **Martinez M**, Miethke A, Miloh T, Mogul D, Mohammed S, Moroz Stacy Ovchinsky N, Periro ER, Ricciuto A, Sathya, Schwarz K, Shah U, Singh R, Soufi N, Valentino PL, Zizzo A, Denau MR. Colorectal Dysplasia and Cancer in Pediatric-onset Ulcretaive Colitis Associated with Primary Sclerosing Cholangitis. *Clin Gastroenterol Hepatol*. 2020 Apr 29. pii: S1542-3565(20)30600-5. doi: 10.1016/j.cgh.2020.04.055. PMID: 32360820
29. Fishman DS, Barth B, Mazziotti MV, Lazar, Brandt ML, Fallon SC, Tsai CM, Orlando SB, Olutoye O, Giefer M, **Martinez M**, Troendle DM. Same anesthesia session- ERCP and laparoscopic cholecystectomy in pediatric

patients: The Pediatric ERCP Database Initiative (PEDI) Experience. *J Pediatr Gastroenterol Nutr.* 2020 Apr 16. doi: 10.1097/MPG.0000000000002722. [Epub ahead of print] PMID: 32732788

30. Chuadhry S, Kato Y, Weiner J, Alonso-Guallart P, Baker S, Woodland DC III, Lefkowitch JH, Y Duran-Struuck R, Sondermeijer HP, Zitsman J, Sears M, Wu A, Karolewski B, Houck PJ, **Martinez M**, Kato T, Sykes K, Griesemer A. Transient Mixed Chimerism With Nonmyeloablative Conditioning Does Not Induce Liver Allograft Tolerance in Nonhuman Primates. *Transplantation.* 2020 Apr 6. doi: 10.1097/TP.0000000000003263 PMID: 32732835
31. Lawrence ZE, **Martinez M**, Lobritto S, Chen J, Breslin N, Fox A, Vitorio J. Adherence, Medical Outcomes, and Health Care Cost in Adolescent/Young Adults Following Pediatric Liver Transplantation. *Transition Outcomes. J Pediatr Gastroenterol Nutr.* 2020 Feb;70(2):183-189. PMID:31978014
32. Deneau MR, Valentino PL, Mack C, Alqoer K, Amin M, Amir AZ, Aumar M, Auth M, Broderick A, DiGuglielmo M, Draijer LG, El-Matary W, Ferrari F, Furuya KN, Gottrand F, Gupta N, Homan M, Jensen MK, Kamath BM, Kim KM, Kolho KL, Koot B, Iorio R, **Martinez M**, Miloh T, Mohan P, Palle S, Papadopoulou A, Ricciuto A, Saubermann L, Sathya P, Shteyer E, Smolka V, Tanaka A, Varier R, Venkat V, Vitola B, Woynarowski M, Guthery S. Assessing the validity of adult-derived prognostic models for primary sclerosing cholangitis outcomes in children. *J Pediatr Gastroenterol Nutr.* 2020 Jan;70(1):e12-e17. PMID:31651664
33. Shaul E, Kogan D, Schuckalo S, Jan D, EwartM, Nguyen MT, **Martinez M**, Ovchinsky N. Novel Mutations in *NOTCH2* Gene can be link to clinical finding in Infants with Neonatal Cholestasis. *Pediatrics Reports.* 2019 Sep 24;11(3):8206. PMID: 31595186
34. Vittorio J, Orellana K, **Martinez M**, Ovchinsky N, Schlossberg P, Griesemer A, Lobritto SJ. Partial splenic embolization is safe and effective alternative in the management of portal hypertension in Children. *J Pediatr Gastroenterol Nutr.* 2019 Jun;68(6):793-798. PMID:30908386
35. Goldner D, Vittorio J, Barrios DM, McGuire J, Brodlie S, Brown J, Lobritto S, **\*Martinez M**. Bone Fractures in Children with Cholestatic Liver Disease May Mimic those seen in Child Abuse. *Pediatr Emerg Care.* 2019 Jan 21. doi: 10.1097/PEC.000000000000174. PMID: 30672906
36. Perito ER, **Martinez M**, Turmelle Y, Mason K, Spain KM, Bucuvalas JC, Feng S. Post-transplant Biopsy Risk among Stable Long-term Pediatric Liver Transplant Recipients: 451 Percutaneous Biopsies from Two Multi-center immunosuppression Withdrawal Trials. *Am J Transplant.* 2019 May;19(5):1545-1551. PMID: 30614623
37. Fu J, Zuber J, **Martinez M**, Shonts B, Obradovic A, Wang H, Lau SP, Xia A, Waffarn EE, Savage TM, Simpson MT, Yang S, Guo X, Miron M, Senda T, Rogers K, Rahman A, Ho SH, Shen Y, Griesemer A, Farber D, Kato T, Sykes M. Human intestinal Allografts Contain Functional Hematopoietic Stem and Progenitor Cells that are Maintained by a Circulating Pool. *Cell Stem Cell.* 2019 Feb 7;24(2):227-239. PMID: 30503142. PMCID: PMC6398344.
38. Deneau MR, Mack C, Abdou R, Amin M, Amir A, Auth M, Bazerbach F, Marie Broderick A, Chan A, DiGuglielmo M, El-Matary W, El-Youssef M, Ferrari F, Furuya KN, Gottrand F, Gupta N, Homan M, Jensen MK, Kamath BM, Mo Kim K, Kolho KL, Konidari A, Koot B, Iorio R, **Martinez M**, Mohan P, Palle S, Papadopoulou A, Ricciuto A, Saubermann L, Sathya P, Shteyer E, Smolka V, Tanaka A, Valentino PL, Varier R, Venkat V, Vitola B, Vos MB, Woynarowski M, Yap J, Miloh T. Gamma Glutamyltransferase reduction is associated with favorable outcomes in pediatric primary sclerosing cholangitis . *Hepatology Communications.* 2018 Nov;2(11):1369-1378.PMID: 30411083. PMCID: PMC6211333

39. Arterbery A, Yao J, Ling A, Avitzur Y, **Martinez M**, Lobritto S, Deng Y, Geliang G, Mehta S, Wang G, Knight J, PhD5, Ekong UD. Inflammasome priming mediated via toll-like receptors 2 and 4 induces TH1-like Treg in the DeNovo autoimmune hepatitis. *Frontiers in immunology*. 2018;9:1612. PMID: 30072988 PMCID: PMC6060440
40. Ravella S, Liou P, Velasco M, Harrison A, Kato T, \***Martinez M**. Nutritional challenges in patients after intestinal auto-transplantation and ex-vivo surgery. *J Parenter Enteral Nutr.* 2019 Feb;43(2):245-251. PMID: 30028516
41. Elnaggar A, Griesemer A., Bentley-Hibbert S, Brown RS Jr., Lobritto S, **Martinez M**, Kato T, Emond J. Liver Atrophy and Regeneration in Non-Cirrhotic Portal Vein Thrombosis: Effect of Surgical Shunts. *Liver Transpl.* 2018 Jul;24(7):881-887. PMID: 29377486
42. Chaudhry S, Bentley-Hibbert S, Stern J, Lobritto S, **Martinez M**, Vitorrio J, Halazun KJ, Lee HT, Emond J, Kato T, Samstein B, Griesemer A. Growth of Liver Allografts Over Time in Pediatric Transplant Recipients. *Pediatr Transplant.* 2018 Mar;22(2). PMID: 29334158
43. Przybyzsewski E, Verna E, Lobritto S, **Martinez M**, Vittorio J, Fox AN, Samstein B, Kato T, Griesemer A, Emond J. Durable Clinical and Immunologic Advantage of Living Donor Liver Transplantation in Children. *Transplantation.* 2018 Jun;102(6):953-960. PMID: 29369249
44. Kato Y, MD, Griesemer AD, Wu A, Sondermeijer H, Weiner J, Duran-Struuck R, **Martinez M**, Slate A, Romanov A, Lefkowitch JH, Sykes M, Kato T. Novel H-shunt Venovenous Bypass for Liver Transplantation in Cynomolgus Macaques. *Comp Med.* 2017 Oct 1;67(5):436-441. PMID: 28935006. PMCID: PMC5621572.
45. Ekong UD, McKiernan P, **Martinez M**, Lobritto S, Kelly D, Ng VL, Alonso EM, Avitzur Y. Long-Term Outcomes of De Novo Autoimmune Hepatitis in Pediatric Liver Transplant Recipients. *Pediatric Transplantation.* 2017 Sep;21(6)doi: 10.1111/ptr.12945. PMID: 28556542. PMCID: PMC5570622
46. Deneau M, El-Matary W, Valentino P, Abdou R, Alqoer K, Amin M, Amir A, Auth M, Bazerbachi F, Broderick A, Chan A, Cotter J, Doan S, El-Youssef M, Ferrari F, Furuya K, Gottrand F, Gottrand M, Gupta N, Homan M, Kamath B, Kim KM, Kolho K, Konidari A, Koot B, Iorio R, Ledder O, Mack C, **Martinez M**, Miloh T, Mohan P, OCathain N, Papadopoulou A, Ricciuto A, Saubermann L, Sathya P, Shteyer E, Smolka V, Tanaka A, Varier R, Venkat V, Vitola B, Vos M, Woynarowski M, Yap J, Jensen MK. The natural history of primary sclerosing cholangitis in 781 children: an international, multicenter collaboration. *Hepatology.* 2017 Aug;66(2):518-527. PMID: 28390159
47. Weiner J, Zuber J, Shonts B, Yang S, Fu J, **Martinez M**, Farber D, Kato T, Sykes M. Long-term persistence of innate lymphoid cells in the gut after intestinal transplantation. *Transplantation.* 2017 Oct;101(10):2449-2454. PMID: 27941430 PMCID: PMC5462871
48. Duran-Struuck R, Sondermeijer HP, Bühler L, Zitsman J, Kato Y, Wu A, Alonso-Guallart P, McMurchy A, Woodland D, Griesemer A, **Martinez M**, Boskovic S, Kawai T, Cosimi AB, Wu AA, Slate A, Baker S, Tokarz R, d'Agati V, Hammer S, Pereira M, Lipkin I, Wekerle T, Levings M, Sykes K. Effect of ex-vivo expanded recipient regulatory T-cells on hematopoietic chimerism and kidney allograft tolerance across MHC barriers in Cynomolgus macaques. *Transplantation* 2017. Feb. 01(2):274-283. PMID: 27846155. PMCID: PMC5263090
49. Zuber J, Shonts B, Lau SP, Obradovic A, Fu J, Yang S, Lambert M, Coley S, Weiner J, Thome J, DeWolf S, Farber D, Shen Y, Caillat-Zucman S, Bhagat G, Griesemer A, **Martinez M**, Kato T, Sykes M. Bidirectional intra-graft alloreactivity drives the repopulation of human intestinal allografts and correlates with clinical outcome. *Sci Immunol.* 2016 Oct;1(4). pii: eaah3732. Epub 2016 Oct 7. PMID: 28239678 PMCID: PMC5323244

50. Geller J, Kasahara M, **Martinez M**, Soresina A, Endrikat J. Safety and efficacy of Gadoteric acid enhanced Liver MRI in Pediatric Patients aged >2 Months to <18 years - Results of a Retrospective, Multicenter Study. *Magnetic Resonance Insights*. 2016 Jul 21;9:21-8. eCollection 2016. PubMed PMID: 27478381
51. **Martinez M**, Brodlie S, Griesemer A, Kato T, Harren H, Gordon B, Parker T, Levine D, Tyberg T, Starc T, Cho I, Min J, Elmore K, Lobritto S, Hudgins LC. Effects of Liver Transplantation on Lipids and Cardiovascular Disease in Children With Homozygous Familial Hypercholesterolemia. *Am J Cardiol*. 2016 Aug 15;118(4):504-10. PMID: 27365335
52. Sung D, Luga AC, Kato T, **Martinez M**, Remotti HE, Lagana SM. Crypt Apoptotic Body Counts in Normal Ileal Biopsies Overlap with Graft Versus Host Disease and Acute Cellular Rejection of Small Bowel Allografts. *Human Pathology* 2016 Oct;56:89-92. PMID: 27246175
53. Arterbery AS, Osafo-Addo A, Avitzur Y, Ciarleglio M, Deng Y, Lobritto SJ, **Martinez M**, Hafler DA, Kleinewietfeld M, Ekong UD. Production of Proinflammatory Cytokines by Monocytes in Liver-Transplanted Recipients with De Novo Autoimmune Hepatitis Is Enhanced and Induces TH1-like Regulatory T Cells. *Journal of Immunology* 2016 May 15;196(10):4040-51. Epub 2016 Apr 18. PMID: 27183637 PMCID: PMC4874532
54. Weiner J, Griesemer A, Island E, Lobritto S, **Martinez M**, Selvaggi G, Lefkowitz J, Velasco M, Tryphonopoulos P, Emond J, Tzakis A, Kato T. Long-Term Outcomes of Auxiliary Partial Orthotopic Liver Transplantation in Pre-Adolescent Children with Fulminant Hepatic Failure. *Liver Transplantation*. 2016 Apr;22(4):485-94. PMID: 26479577
55. Ayyala R, **Martinez M**, Lobritto S, Kato T, Ruzal-Shapiro C. Postoperative imaging findings in children with auxiliary partial orthotopic liver transplant (APOLT). *Pediatric Radiology*. 2016 Jul;46(8):1209-17. PMID: 26867605
56. Zuber J, Rosen S, Shonts B, Sprangers B, Richman S, Yang S, Lau SP, DeWolf S, Vlad G, Zorn E, Wong W, Emond J, **Martinez M**, Kato T, Sykes M. Macrochimerism in intestinal transplantation: association with lower rejection rates and multivisceral transplants, without GVHD. *American Journal of Transplantation*. 2015 Oct;15(10):2691-703. PMID: 25988811 PMCID: PMC4575629
57. Oh PS, Fingeret AL, Shah MY, Ventura KA, Brodlie S, Ovchinsky N, **Martinez M**, Lobritto SJ, Cowles RA. Improved tolerance for enteral nutrition after serial transverse enteroplasty (STEP) in infants and children with short bowel syndrome—A seven-year single-center experience. *Pediatr Surg*. 2014 Nov; 49(11): 1589-92. PMID: 25475799
58. Pierog A, **Martinez M**, Mencin A. Outpatient Endoscopic Closure of Persistent Gastrocutaneous Fistula with Hemoclips in Pediatrics. *Gastrointestinal Endoscopy*. 2014 Sep; S0016-5107 (14) 02039-2. PMID: 25281501
59. Radhakrishnan K, Bishop J, Jin Z, Kothari K, Bhatia M, George D, Garvin JH Jr, **Martinez M**, Ovchinsky N, Lobritto S, Elsayed Y, Satwani P. Risk factors associated with liver injury and impact of liver injury on transplantation related mortality in pediatric recipients of allogeneic hematopoietic stem cell transplantation. *Biology Blood Marrow Transplant*. 2013 Jun; 19(6): 912-7. PMID: 23467127
60. Remotti H, Subramanian S, **Martinez M**, Kato T, Magid MS. Small-bowel allograft biopsies in the management of small intestinal and multivisceral transplant recipients: histopathologic review and clinical correlations. *Arch Pathol Lab Med*. 2012 Jul; 136(7): 761-71. PMID: 22742549
61. Kato T, Lobritto S. J., Tzakis A, Raveh Y, Sandoval P. R., **Martinez M**, Granowetter L, Armas A, Brown, R. S. Jr., Emond J. Multivisceral Ex Vivo Surgery for Tumors Involving Celiac and Superior Mesenteric Arteries. *American Journal of Transplantation*. 2012 May; 12(5): 1323-8. PMID: 22300017

62. Cowles RA, Ventura KA, **Martinez M**, Lobritto SJ, Harren PA, Brodlie S, Carroll J, Jan DM. Reversal of intestinal failure-associated liver disease in infants and children on parenteral nutrition: experience with 93 patients at a referral center for intestinal rehabilitation. *Pediatric Surg*. 2010 Jan; 45(1): 84-7; discussion 87-8. PMID: 20105585

### Case Reports:

1. #Kang E, #**Martinez M**, Moisander-Joyce H, Saenger YM, Griesemer AD, Kato T, Yamashiro DJ, Remotti H, Gartrell. RD. Stable liver graft post anti-PD1 therapy as a bridge to transplantation in an adolescent with hepatocellular carcinoma. *Hepatology*
2. Yilmaz M, **Martinez M**, Ko MHB. Gastrointestinal Manifestations of a Rare Lipid Storage Disorder. Clinical challenges and images in GI. *Gastroenterology*. 2021 Feb 17;S0016-5085(21)00420-0. PMID: 33609508
3. Shanmugasundaram S, Gioioso V, **Martinez M**, Lobritto S, Vittorio J, Goldner D, Griesemer A, Tulin-Silver. Embolization of a Rare Case of Focal Nodular Hyperplasia in an Adolescent Boy. *Journal of Pediatric Surgery Case reports*. 2021 January. doi.org/10.1016/j.epsc.2020.101713. PMID:
4. Hainz N, Griesemer A, Kinney J, Vittorio J, Lagana S, Goldner D, Velasco M, Kato T, Lobritto S, \***Martinez M**. A case of an Infant with SARS-CoV-2 hepatitis early after liver transplantation. *Pediatr Transplantation*. 2020 Jun19. doi.org/10.1111/petr.13778. PMID: 32559354
5. Lagana SM, DeMichele S, LeeMJ, Emond JC, Griesemer AD, Tulin-Silver SA, Verna EC, **Martinez M**, Lefkowitz JH. Covid-19 Associated Hepatitis Complicating Recent Living Donor Liver Transplantation. *Arch Pathol Lab Med*. 2020 Apr 17. PMID: 32302212
6. Paul EA, Chelliah A, Torres A, **Martinez M**, Ferris AM, Kalfa DM. Extra-anatomic suprahepatic to innominate vein conduit in heterotaxy. *J Thorac Cardiovasc Surg*. 2018 Jul;156(1):327-329. PMID: 29655540
7. Quillin RCIII, Bongu A, Kasper V, Vittorio JM, **Martinez M**, Lobritto SJ, Griesemer AD, Guarrera JV. Roux-en-Y Enterolith leading to Obstruction and Ischemic Necrosis after Pediatric Orthotopic Liver Transplantation. *Pediatr Transplant*. 2018 May;22(3):e13160. PMID: 29607581
8. Kadokia N, Lobritto S, Ovchinsky N, Remotti H, Yamashiro DJ, Emond J, \***Martinez M**. A Challenging Case of Hepatoblastoma Concomitant with Autosomal Recessive Polycystic Kidney Disease and Caroli Syndrome-Review of the Literature. *Front Pediatr*. 2017. 2017 Jun 7;5:114. doi: 10.3389/fped.2017.00114. eCollection 2017. PMID: 28638817 PMCID: PMC5461266
9. Picoraro J, Ovchinsky N, **Martinez M**, Lobritto S, Satwani P, Kato T. First Attempt of Sequential Living Donor Liver and Hematopoietic Stem Cell Transplantation in a Child with Advanced Hepatocellular Carcinoma: A Case Report. *Transplant Proc*. 2016 Nov; 48(9); 3174-3177. PMID: 27932175
10. Taylor S, Vittorio J, **Martinez M**, Fester K, Lagana S, Lobritto S, Ovchinsky N. Anakinra-induced acute liver failure in an adolescent patient with Still's disease. *Pharmacotherapy*. 2016 Jan;36(1):e1-4. PMID: 26749403
11. Taylor S, Lobritto S, Orellana K, Novak I, Jan D, **Martinez M**, Ovchinsky N. Pyogenic Liver Abscess

Masquerading as a Hepatic Neoplasm. *J Pediatr Gastroenterol Nutr.* 2015 Jul; 61 (1): 22-3. PMID: 24345844

12. Weiner J, Wu J, **Martinez M**, Lobritto S, Ovchinsky N, Rohde C, Griesemer A, Kato T. The use of bi-planar tissue expanders to augment abdominal domain in a pediatric intestinal transplant recipient. *Pediatric Transplantation* 2014 Aug; 18(5): E174-9. PMID: 25041331. PMCID: PMC4367952

### Invited Reviews/Chapters

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1. **Martinez M**. Cuidado posoperatorio del paciente pediátrico después de trasplante hepático. *Trasplantes*. Fondo Editorial Comunicacional. R.E.P. Lima Peru. 2017.
2. **Martinez M**, Lobritto S, Emond J “Chapter 72: Postoperative Care of Pediatric Transplant Recipients. *Transplantation of the Liver*. Ed. Busuttil and Klintmalm 3 edition Elsevier Saunders, 2015.

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### Abstract/Presentations

#### International:

1. Jianing Fu, Zicheng Wang, **Mercedes Martinez**, Kristjana Frangaj, Rebecca Jones, Xinzheng V. Guo, Aleksandar Obradovic, Wenji Ma, Kortney Rogers, Tomoaki Kato, Yufeng Shen, Megan Sykes. Single-Cell Immune Profiling of Human Intestinal Allografts Reveals Heterogeneity and Alloreactivity of Recipient Resident-Memory T cells in Association with Outcomes. XVII Congress of the Intestinal Rehabilitation & Transplant Association. Auckland, New Zealand. July 2021
2. Jianing Fu, Zhou Fang, Alaka Gorur, Wenyu Jiao, Zicheng Wang, Julien Zuber, Elizabeth Waffern, Rebecca Jones, Kortney Rogers, Yufeng Shen, Joshua Weiner, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Immune profiling of  $\gamma\delta$  T cells locally and systemically after human intestinal transplantation reveals unique innate and adaptive features. XVII Congress of the Intestinal Rehabilitation & Transplant Association. Auckland, New Zealand. July 2021
3. Wenyu Jiao, **Mercedes Martinez**, Jullien Zuber, Aleksandar Obradovic, Rebecca Jones, Elizabeth Waffarn, Zicheng Wang Z, Brittany Shonts, Alaka Gorur A, Kortney Rogers, Tomoaki Kato T, Yufeng Shen, Jianing Fu J, Megan Sykes. Dynamic reconstitution of recipient resident memory T cell repertoire after human intestinal transplantation. XVII Congress of the Intestinal Rehabilitation & Transplant Association. Auckland, New Zealand. July 2021
4. Sivan Kinberg, Kimberly Law, Iona Martin, Christine Haro, Elizabeth Breza, Eunie Park, **Mercedes Martinez\***. SMOFLipid in pediatric patients with intestinal failure: Single center experience. Abstract #225. Poster Presentation. XVI Congress of the Intestinal Rehabilitation & Transplant Association. Paris. France. July 2019

5. Regina Hwang, Peter Liou, Adam Griesemer, **Mercedes Martinez**, Shilpa Ravella, Monica Velasco, Schwartz, Gary K, Jean Emond, Tomoaki Kato. Ex vivo Tumor Resection and Intestinal Autotransplantation – A Single Center 10-year Experience. Abstract #243. Oral Presentation. XVI Congress of the Intestinal Rehabilitation & Transplant Association. Paris. France. July 2019
6. Sidharth Sharma, Regina Hwang, Peter Liou, Monica Velasco, Shilpa Ravella, **Mercedes Martinez**, Adam Griesemer, Tomoaki Kato. Complete Jejunal Exclusion: A Novel Method to Manage Enterocutaneous Fistulas in Background of Short Bowel Syndrome. Abstract # 206. Poster Presentation. XVI Congress of the Intestinal Rehabilitation & Transplant Association. Paris. France. July 2019
7. **Mercedes Martinez**, Jianing Fu, Peter Liou, Steven Lobritto, Julien Zuber, Adam Griesemer, Jennifer M. Vittorio, Dana Goldner, Brittany Shonts, Megan Sykes, Tomoaki Kato. Potential biomarkers to guide immunosuppression management in intestinal transplant recipients. Abstract #164. Oral presentation. Best Abstract. XVI Congress of the Intestinal Rehabilitation & Transplant Association. Paris. France. July 2019
8. Elizabeth Waffarn, Jianing Fu, Kristjana Frangaj, Wenzhao Meng, Aaron Rosenfeld, Kortney Rogers, Eline T. Luning Prak, **Mercedes Martinez**, Tomoaki Kato. Megan Sykes. Dynamic Repopulation, Phenotypic Evolution and Clonal Distribution of Recipient B cells and Plasma Cells in Graft Mucosa Associated with Rejection after Human Intestinal Transplantation. Abstract # 206. Oral Presentation. XVI Congress of the Intestinal Rehabilitation & Transplant Association. Paris. France. July 2019
9. Erik Berglund, Sulemon Chaudhry, Yojiro Kato, Joshua Weiner, Paula Alonso- Guallart, Nathaly Llore, Jeffrey Stern, Dilrukshi Ekanayake-Alper, **Mercedes Martinez**, Genevieve Pierre, Makenzie Danton, Sigal Kofman, Diana Ordanes, Jay H. Lefkowitz, ALina Luga, Tomaki Kato, Megan Sykes, Adam Griesemer. Induction of tolerance for long-term liver allograft survival without immunosuppression in Cynomolgus Monkeys. Oral presentation. 27<sup>th</sup> International Congress of the Transplantation Society. Madrid, Spain. July 2018
10. Jianing Fu, Elizabeth Waffarn, Brittany Shonts, Wenzhao Meng, Dora Chen, Suxiao Yang, Siu-hong Ho, Julien Zuber, Nadine Weisel, Mark Shlomchik, Uri Hershberg, Nina Luning Prak, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Phenotypic and Clonal Analysis of Recipient B cells and Plasma Cells Entering Graft Mucosa Reveals an Association with Rejection and Evolution towards a Resident Memory Phenotype after Human Intestinal Transplantation. Abstract #349. Oral Presentation. 27<sup>th</sup> International Congress of the Transplantation Society. Madrid, Spain. July 2018
11. Jianing Fu, Julien Zuber, Brittany Shonts, Kevin Bi, Kathleen Yates, Wenji Ma, Aleksandar Obradovic, Suxiao Yang, Siu-Hong Ho, Laurence Turka, Donna Farber, Nicholas Haining, Yufeng Shen, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Clonal and Functional Analysis Reveals the Capacity of Allograft T cells to Join the Circulating Pool after Human Intestinal Transplantation. Abstract # 348. Oral presentation. 27<sup>th</sup> International Congress of the Transplantation Society. Madrid, Spain. July 2018



12. Jianing Fu, Julien Zuber, Brittany Shonts, Aleksandar Obradovic, Sai-ping Lau, Elizabeth Waffarn, Thomas Savage, Suxiao Yang, Kortney Rogers, Siu-hong Ho, Yufeng Shen, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Role of Graft-derived Graft-versus-Host T cells in Facilitating Multilineage Blood Chimerism after Human Intestinal Transplantation. Abstract # 347. Oral Presentation. 27<sup>th</sup> International Congress of the Transplantation Society. Madrid, Spain. July 2018
  
13. Andrew Parrott, Columbia Anne Koehne de Gonzalez Steven Lobritto, Ali Merncin, **Mercedes Martinez**, Elena-Rodica Vasilescu, Helen Remotti, Sinusoidal Obstructive Syndrome following de novo Antibody Mediated Rejection in Liver Transplant. Abstract # 571. United States and Canadian Academy of Pathology Annual Meeting. Vancouver, BC, Canada. March 2018
  
14. Jianing Fu, Julien Zuber, Brittany A. Shonts, Aleksandar Obradovic, Sai Ping Lau, Thomas M Savage, Amy Xia, Michael Simpson, Suxiao Yang, Michelle Miron, Yufeng Shen, Donna Farber, **Mercedes Martinez**, Adam Griesemer, Tomoaki Kato, Megan Sykes. Differing Mechanisms for Early versus Persistent Donor T cell Chimerism in Peripheral Blood of Human Intestinal Transplant Recipients. "International Transplantation Science Mentee-Mentor Award". Oral presentation. Transplantation Science Symposium. Victoria, BC, Canada. May 2017
  
15. Fateh Bazerbachi , Katryn N. Furuya, Reham Abdou , Khaled Alqoer , Mansi Amin, Achiya Amir, Marcus Auth, Annemarie Broderick, Albert Chan, Jillian Cotter, Sylvia Doan, Wael El-Matary, Mounif El-Youssef, Federica Ferrari, Madeleine Gottrand, Frederic Gottrand, Nitika Gupta, Matjaz Homan, M. Kyle Jensen, Binita M. Kamath, Kyung M. Kim, Kaija- Leena Kolho, Anastasia Konidari, Bart Koot, Raffaele Iorio, Oren Ledder, Cara Mack, **Mercedes Martinez**, Tamir Miloh, Parvathi Mohan, Niamh OCathain, Alexandra Papadopoulou, Amanda Ricciuto, Pushpa Sathya, Eyal Shteyer, Atsushi Tanaka, Raghu Varier, Pamela L. Valentino, Veena Venkat, Bernadette Vitola, Miriam Vos, Smolka Vrstislav, Marek Woynarowski, Jason Yap, Mark D. Deneau,. Recurrence of primary Sclerosing cholangitis after liver transplantation in children: data fro the Pediatric PSC Consortium. 52<sup>st</sup> annual meeting of the European Association for the Study of the Liver. Amsterdam. Netherlands. April 2017
  
16. Doug Fishman, David M. Troendle, Bradley A. Barth, Quin Lui, Arathi Lakhole, Matthew Giefer, **Mercedes Martinez**, Michael Wilsey, Racha Khalaf, Amit Grover, Victor Fox. Predictors of Cholelithiasis at ERCP in Pediatrics Patients: A Report of the Pediatric ERCP Database. Abstract # 923. Poster presentation. World Congress Pediatric Gastroenterology Hepatology and Nutrition. Montreal. Canada. October 2016.
  
17. Quin Lui, Bradley A. Barth, Doug Fishman, Matthew Giefer, Kyung Mo Kim, **Mercedes Martinez**, Luigi Dall'oglio, Paola De Angelis, Sam Bitton, Michael Wilsey, Racha Khalaf, Steven Werlin, Kulwinder Dua, Roberto Gugig, Petar Mamula, Victor Fox, J., Amit Grover, Antonio Quiros, David M. Troendle. Predictors of Prolonged Fluoroscopy Exposure Time in Pediatric ERCP: A Report from the Pediatric Database. Abstract # 545. Poster presentation. World Congress Pediatric Gastroenterology Hepatology and Nutrition. Montreal. Canada. October 2016.
  
18. David M. Troendle, Bradley A. Barth, Doug Fishman, Quin Lui, Matthew Giefer, Kyung Mo Kim, **Mercedes Martinez**, Luigi Dall'oglio, Paola De Angelis, Sam Bitton, Michael Wilsey, Racha Khalaf, Steven Werlin, Kulwinder Dua, Roberto Gugig, Petar Mamula, J. Antonio Quiros, Amit Grover, Victor Fox.

Smaller Patient Size Associated with Technical Failure in Pediatric ERCP – A Prospective Multicenter Study. Abstract # 1213. Oral Presentation. World Congress Pediatric Gastroenterology Hepatology and Nutrition. Montreal. Canada. October 2016.

19. Saeed Mohammad, Shikha S Sundaram, Kristen Much, Veena L Venkat, **Mercedes Martinez**, MJ Lopez, JC Magee, Estella Alonso, Sandy Feng and iWITH Investigators. Changes in Health-Related Quality of Life in Pediatric Liver Transplant Recipients during Protocolized Immunosuppression Withdrawal: The iWITH Trial. Abstract # 830. Oral presentation. World Congress Pediatric Gastroenterology Hepatology and Nutrition. Montreal. Canada. October 2016
20. Julien Zuber, Brittany Shonts, Sai-Ping Lau, Aleksandar Obradovic, Jianing Fu, Suxiao Yang, Shana Coley, Joshua Weiner, Joseph Thome, Susan DeWolf, Donna L. Farber, Yufeng Shen, Govind Bhagat, Adam Griesemer, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Alloreactivity drives the repopulation and the maintenance of human intestinal graft tissue-resident memory cells. Oral Presentation. The Transplantation Society. Hong Kong, China. August 2016.
21. Jianing Fu, Julien Zuber, Brittany A Shonts, Sai Ping Lau, Aleksandar Obradovic, Thomas M Savage, Michael Simpson, Suxiao Yang, Michelle Miron , Yufeng Shen, Donna Farber , **Mercedes Martinez**, Adam Griesemer, Tomoaki Kato, Megan Sykes. Generation of naïve donor-derived lymphocytes from graft-resident lymphoid progenitors after human intestinal transplantation. Oral Presentation. The Transplantation Society. Hong Kong, China. August 2016
22. Veena L. Venkat, George V. Mazariegos, John Bucuvalas, Anthony J. Demetris, Steven J. Lobritto, John C. Magee, **Mercedes Martinez**, Katharine Spain, Yumirle P. Turmelle, Sandy Feng. BPAR (Biopsy Proven Acute Rejection) During Protocolized Immunosuppression Withdrawal (ISW) is Readily Reversed in Pediatric Liver Transplant (Tx) Recipients. Oral Presentation. International Liver Transplantation Society Congress. Seoul. Korea. May 2016
23. Julien Zuber, Brittany A. Shonts, Sai Ping Lau, Aleksandar Obradovic, Suxiao Yang, Jianing Fu, Susan DeWolf, Josh Weiner, Donna Farber, Yufeng Shen, Mercedes Martinez, Tomoaki Kato, Megan Sykes. Graft-cell repopulation with recipient cells following intestinal transplantation correlates with the balance between Host-vs-Graft and Graft-vs-Host alloimmune reactivities. Oral Presentation. 14<sup>th</sup> Transplantation Science symposium. Lorne. Australia. November 2015
24. Julien Zuber, Brittany A. Shonts, Sai Ping Lau, Shana M. Coley, Suxiao Yang, Susan DeWolf, Josh Weiner, Donna Farber, Yufeng Shen, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Balance between Host-vs.-Graft and Graft-vs.-Host alloimmune responses in human intestinal allografts. Oral presentation- best abstract section. XIV International Small Bowel Transplant Symposium. Buenos Aires, Argentina. June 2015
25. Yojiro Kato, Adam D Griesemer, Anette Wu, Raimon Duran-Struuck, Hugo Sondermeijer, David C Woodland, Masaru Kubota, Hiroyuki Tahara, **Mercedes Martinez**, Samuel Baker, Andrea R Slate,

- Alexander Romanov, David L Ruble, Jay H Lefkowitz, Megan Sykes, Tomoaki Kato. Novel H-shunt Venovenous Bypass Liver Transplantation in Cynomolgus Monkeys – Oral Presentation. Pilot study 13th Congress of the Asian Society of Transplantation. Kyoto, Japan. September 2013
26. Julien Zuber, Brittany Shonts, Ben Sprangers, Shana Coley, Morris H, Waichi Wong, Samina Munir, Sarah Rosen, Emmanuel Zorn, **Mercedes Martinez**, Subramanian S, Tomoaki Kato, Megan Sykes. Amount of donor graft tissue correlates with blood and graft chimerism in intestinal transplant recipients. Amount of donor graft tissue correlates with blood and graft chimerism in intestinal transplant recipients. Oral presentation. XIII International Small Bowel Transplant Symposium. Oxford, UK June 2013
  27. **Mercedes Martinez**, Nadia Ovchinsky, Michael Goldstein, Tomoaki Kato, Patricia Harren, Lisa Cooper Hudgins, B. Gordon, T. Parker, D. Levine, T. Tyberg, S., Steven Lobritto. Orthotopic Liver Transplantation for Homozygous Familial Hypercholesterolemia - a preliminary experience. Poster Presentation (P756) XXIII International Congress of The Transplantation Society. Vancouver, Canada. August 2010
  28. Robert A. Cowles, Kara A. Ventura, **Mercedes Martinez**, Steven J. Lobritto, Patricia A. Harren, Susan Brodli, Joanne Carroll, Dominique M. Jan. Reversal of Intestinal Failure-Associated Liver Disease in Infants and Children on Parenteral Nutrition: Experience with 88 Patients at a Referral Center for Intestinal Rehabilitation. Oral Presentation American Pediatric Surgical Association. San Juan, Puerto Rico. 2009
  29. **Mercedes Martinez**, Kara Ann Ventura, Nadia Ovchinsky, Susan Brodli, Dominique Jan, Steven Lobritto. Prognostic Value of Severe Cholestasis for Children with Intestinal Failure. Oral Presentation. Poster of Distinction. P0699. World Congress Pediatric Gastroenterology Hepatology and Nutrition. Iguazu Falls. Brazil. 2008
  30. Nadia Ovchinsky, Bernard R Lee, Joanne Carroll, Dominique Jan, **Mercedes Martinez**, Steven J Lobritto. Ethanol-Lock Technique for Treatment of Persistent Catheter Related Infections in Children with Intestinal Failure. Poster Presentation (P0396) World Congress Pediatric Gastroenterology Hepatology and Nutrition. Iguazu Falls, Brazil 2008
  31. Adebowale Adeyemi, Ali A. Mencin, Patricia Harren, Steven J. Lobritto, Dominique Jan, \***Mercedes Martinez**. Treatment of Intestinal Ulceration after Solid Organ Transplant with Mesalamine: 2 Case Reports and Review of the Literature. Poster Presentation (P0397). World Congress Pediatric Gastroenterology Hepatology and Nutrition. Iguazu Falls. Brazil. 2008
  32. Nadia Ovchinsky, **Mercedes Martinez**, Teresa Lee, Wendy Chung, Steven J. Lobritto, Dominique Jan. Advanced Liver Disease and Intervention in Cholesterol Ester Storage Disease. Poster Presentation (P0697). World Congress Pediatric Gastroenterology Hepatology and Nutrition. Iguazu Falls. Brazil. 2008
  33. Nadia Ovchinsky, **Mercedes Martinez**, Adebowale Adeyemi, Steven Lobritto, Dominique Jan, Jean Emond. Hepatoblastoma in a Child with Autosomal Recessive Polycystic Kidney Disease. Poster

Presentation (P0698). World Congress Pediatric Gastroenterology Hepatology and Nutrition. Iguazu Falls. Brazil. 2008

34. Robert A. Cowles, Kara A. Ventura, **Mercedes Martinez**, Steven J. Lobritto, Patricia A. Harren, Susan Brodlie, Joanne Carroll, Dominique M. Jan. Reversal of Intestinal Failure-Associated Liver Disease in Infants and Children on Parenteral Nutrition: Experience with 88 Patients at a Referral Center for Intestinal Rehabilitation. Oral Presentation American Pediatric Surgical Association. San Juan, Puerto Rico. 2009
35. **Mercedes Martinez**, Kara Ann Ventura, Nadia Ovchinsky, Susan Brodlie, Dominique Jan, Steven Lobritto. Prognostic Value of Severe Cholestasis for Children with Intestinal Failure. Oral Presentation. **Poster of Distinction**. P-654. World Congress Pediatric Gastroenterology Hepatology and Nutrition. Iguazu Falls. Brazil. 2008
36. John Renz, Dominique Jan, Kara Ventura, Patricia Harren, **Mercedes Martinez**, Lesley Smith, Stephen Lobritto, Robert, Brown, Jr., Jean Emond. Systematic utilization of living-donor and cadaveric-derived partial liver allografts to increase access to transplantation for children. Poster Presentation. International Pediatric Transplant Symposium. Cancun, Mexico. March 2007

#### National:

1. Stevens JP, Nitika Gupta, **Martinez M**, Mark Deneau. The Role of Liver Biopsy in the Diagnosis and Prognosis of Pediatric Primary Sclerosing Cholangitis and Autoimmune Hepatitis Overlap. North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Nashville. TN. November. 2021
2. Mohit Kehar, Noelle H. Ebel , Vicky L. Ng, Anupam Sehgal, Voytek Slowik, Daniel H. Leung, Amit Shah, Nadia Ovchinsky, Debora Kogan-Liberman, Ronen Arnon, Bernadette Vitola, Nadia Waheed, Sylvie Lebel , Saeed Mohammad, James E. Squires, Eyal Shteyer, Tamir Miloh, Maria Camila Sanchez Amber Hildreth Baruch Yerushalmi, Christopher Chu, Howard Kader , Linda Book, Leina Alrabadi, Ming-Hua Zheng , Shweta S. Namjoshi , Yasemin Cagil, Yonathan Fuchs, Steven Lobritto, **\*Mercedes Martinez**. THE IMPACT OF SARS-COV2 INFECTION IN CHILDREN WITH LIVER DISEASE: AN INTERNATIONAL OBSERVATIONAL REGISTRY STUDY. North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Nashville. TN. November. 2021
3. Maxwell H. Bokor, Steven J. Lobritto, Dana Goldner, Mercedes Martinez, Jennifer M. Vittorio and Dominique D. Baile. Factors beyond tacrolimus contribute to the development of eosinophilic gastrointestinal diseases in pediatric liver transplant patients. North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Nashville. TN. November. 2021
4. Mark Deneau, Stevens JP, **Mercedes Martinez**, Nitika Gupta. Immunosuppression did not alter outcomes in pediatric sclerosing cholangitis with autoimmune hepatitis overlap. American Association for the Study of Liver Disease. Anaheim CA. November 2021

5. A Populational Pathogenic Variants Burden Analysis for Mendelian Liver Disorders. American Association for the Study of Liver Disease. Anaheim CA. November 2021
6. Ebel NH, Kehar M, Ng VL, Rivera Baquero JE, Leung DH, Slowik V, Ovchinsky N, Shah AA, Arnon R, Miloh T, Gupta N, Mohammad S, Kogan-Liberman D, Squires JE, Sanchez MC, Hildreth A, Book L, M, Chu C, Alrabadi L, Azzam R, Chepuri B, Elisofon S, Falik R, Gallagher L, Kader H, Mogul D, Mujawar Q, Namjoshi SS, Valentino PL, Vitola B, Waheed N, Zheng MH, Lobritto S, \***Mercedes Martinez**. The impact of SARS-CoV2 infection in pediatric liver transplant recipients: an international observational registry study. International Liver Transplantation Society. American Association for the Study of Liver Disease. Anaheim CA. November 2021
7. Emily Perito , Persyn E, John Bucuvalas , James E Squires, Saeed Mohammad S, **Martinez M**, AJ Demetris, Sandy Feng. Paired Surveillance Biopsies over  $\geq 4$  years from a Multi-center Cohort of 78 Long-term Pediatric Liver Transplant Recipients. American Transplant Congress. Abstract # 1174 Poster presentation. Virtual. June, 2021
8. Wenyu Jiao, **Mercedes Martinez**, Julien Zuber<sup>1</sup>, Aleksandar Obradovic<sup>1</sup>, Rebecca Jones<sup>1</sup>, Elizabeth Waffarn<sup>1</sup>, Zicheng Wang<sup>3</sup>, Alaka Gorur<sup>1</sup>, Kortney Rogers<sup>1</sup>, Tomoaki Kato<sup>4</sup>, Yufeng Shen<sup>3</sup>, Jianing Fu<sup>1</sup>, Megan Sykes. Dynamic reconstitution of recipient resident memory T cell repertoire after human intestinal transplantation. American Transplant Congress. Virtual. June, 2021
9. Jianing Fu, Zhou Fang, Alaka Gorur, Wenyu Jiao, Zicheng Wang, Julien Zuber, Elizabeth Waffarn, Rebecca Jones, Kortney Rogers, Yufeng Shen, Prakash Satwani, Joshua Weiner, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Immune profiling of migrating and graft-associated  $\gamma\delta$  T cells after human intestinal transplantation reveals unique innate and adaptive features. Federation of Clinical Immunology Society. Virtual annual meeting June, 2021
10. Amanda Ricciuto, Kuan Liu, Achiya Z Amir, Madeleine Aumar, Dr. Annemarie Broderick, Laura Draijer, Eleonora Druve, Binita Kamath, Federica Ferrari, Katryn N. Furuya, Nitika Gupta, Simon Horslen, Raffaele Iorio, Maureen Jonas, Nanda Kerkar, Kyung Mo Kim, Kaija-Leena Kolho, Bart Koot, Bart Gp Koot, Trevor J Laborda, Christine Lee, Kathleen M. Loomes, Cara Mack, **Mercedes Martinez**, Tamir Miloh, Douglas Mogul, Saeed Mohammad, Nadia Ovchinsky, Vratislav Smolka, Atsushi Tanaka Pamela L. Valentino, Venna Venkat, Bernadette Vitola, Marek Woynarowski, Melissa Zerofsky, and Mark Deneau. Oral Vancomycin Therapy Is Associated with IBD Clinical Remission in Pediatric PSC-IBD: Data from the Pediatric PSC Consortium. Digestive Disease Week. Virtual annual meeting 2021
11. Ebel NH, Kehar M, Ng VL, Rivera Baquero JE, Leung DH, Slowik V, Ovchinsky N, Shah AA, Arnon R, Miloh T, Gupta N, Mohammad S, Kogan-Liberman D, Squires JE, Sanchez MC, Hildreth A, Book L, M, Chu C, Alrabadi L, Azzam R, Chepuri B, Elisofon S, Falik R, Gallagher L, Kader H, Mogul D, Mujawar Q, Namjoshi SS, Valentino PL, Vitola B, Waheed N, Zheng MH, Lobritto S, \***Mercedes Martinez**. The impact of SARS-CoV2 infection in pediatric liver transplant recipients: an international observational registry study. International Liver Transplantation Society. Virtual International Congress of ILTS, ELITA and LICAGE. Abstract # LB-O11. Oral presentation. May 2021

12. Danielle Maue, **Mercedes Martinez**, Alicia M Alcam, Fernando Beltramo, Kristina Better, Sameer Kamath, Shubhi Kaushik, Richard Mangus, Alexandra Monde, Michael Nares, Joseph Resch, Leslie Ridall, Matt S Zinter and Courtney M Rowan Predictive Factors for Bleeding Complication in Children Post Liver Transplant. Society of Critical Care Medicine Congress. Virtual. January 2021
  
13. Amanda Cantor, Ariana Perez, Jonathan Miller, Kara Gross Margolis, Bryan Rudolph, Debbie Kogan-Liberman, Bernardo DaSilva, Qi Gao, Nadia Ovchinsky, \***Mercedes Martinez**. SARS-COV-2 infection in Children: an analysis of two distinct clinical phenotypes caused by the same virus. Abstract 23783. American Association for the Study of Liver Disease. Abstract # 11. **Oral Presentation. Plenary session.** Virtual. November 2020
  
14. Jessica T Hochberg, Tamir Miloh, Cara Mack, Laura Draijer, Eleonora Druve Tavares Fagundes, Alexandre Rodrigues Ferreira, Wael El-Matar, Katryn N. Furuya, Nitika Gupta, Simon Horslen, Nanda Kerkar, Bart Gp Koot, Trevor J Laborda, Kathleen M. Loomes, **Mercedes Martinez**, Alexander Miethke, Douglas Mogul, Saeed Mohammad, Nadia Ovchinsky, Emily R Perito, Girish S. Rao, Amanda Ricciuto, Pushpa Sathya, Kathleen Schwarz, Uzma Shah, Ruchi Singh, Nisreen Soufi, Pamela L. Valentino, Bernadette Vitola, Andreanne N. Zizzo and Mark Deneau. Pediatric Primary Sclerosing Cholangitis is Associated with Poor Outcomes In Racial/Ethnic Minorities. Abstract # 66. Oral presentation American Association for the Study of Liver Disease. Parallel Session. Virtual. November 2020
  
15. Danielle Maue, **Mercedes Martinez**, Alicia M Alcam, Fernando Beltramo, Kristina Better, Sameer Kamath, Shubhi Kaushik, Richard Mangus, Alexandra Monde, Michael Nares, Joseph Resch, Leslie Ridall, Matt S Zinter and Courtney M Rowan. Predictive Factors for Prolonged invasive mechanical ventilation in children post liver transplant. Abstract # 1804. Poster presentation Association for the Study of Liver Disease. Virtual. November 2020
  
16. Adriana Perez, Amanda Cantor, Jonathan Miller, Debora Kogan-Liberman, Bryan Rudolph, Kara Gross Margolis, Qi Gao, Bernardo DaSilva, **Mercedes Martinez** and Nadia Ovchinsky. Acute Liver injury in COVID-19. Risk Factors in a large Pediatric Cohort. Abstract # 0410. Poster Presentation. Association for the Study of Liver Disease. Virtual. November 2020
  
17. Elise Kang, John I Shin, Adam Griesemer, Steven Lobritto, Dana Goldner, Jennifer Vittorio, Steven Stylianos, \***Mercedes Martinez**. Risk factors for Unplanned Readmission after Pediatric Hepatectomy: Analysis of 440 Patients from the ACS-NSQIP-P Database. Abstract # 1400. Poster of Distinction. American Association for the Study of Liver Disease. Virtual. November 2020
  
18. Nichole Hainz, Jennifer Vittorio, Kristen Williams, Justin Chen, Caylin Hughes, Steven Lobritto **Mercedes Martinez**, Dana Goldner. Hyperglycemia and hypermagnesemia following magnesium citrate administration in two pediatric multivisceral transplant patients. Poster presentation. Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Virtual. November. 2020
  
19. Amanda Cantor, Miller, Miller, Bernardo DaSilva, Kara Gross Margolis, \***Mercedes. Martinez**. Acute Hepatitis is a prominent presentation of the Multisystemic Inflammatory Syndrome in Children: A single

- center report. Abstract #1. **The Gerald Odell Prize to the best Hepatology focus abstract.** Oral presentation. Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Virtual. November. 2020
20. Jonathan Miller, Amanda Cantor, Philip Zachariah, Danielle Ahn, **Mercedes. Martinez**, Kara Gross Margolis, Gastrointestinal manifestations of MIS-C. Poster Presentation Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Abstract # 183. Virtual poster presentation. November 2020
  21. Elise Kang, Hanna Moisander Joyce, Yvonne M Saenger, Adam D Griesemer, Tomoaki Kato; Yamashiro, Darrell J. Yamashiro; Helen Remotti, Robyn D. trellCorrado, **\*Martinez, Mercedes.** Stable Liver Allograft after immune checkpoint inhibition therapy as a bridge to transplantation in an adolescent with Hepatocellular Carcinoma. Abstract # . Poster presentation. Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Virtual. November. 2020
  22. Elizabeth Waffarn, Jianing Fu, Kristjana Frangaj, Wenzhao Meng, Aaron Rosenfeld, Muyang Li, Kortney Rogers, Elena-Rodica Vasiliesco, Eline T. Luning Prak, Adam Griesemer, Tomoaki Kato, **Mercedes Martinez**, Megan Sykes. Allograft Repopulating Recipient B Cells After Human Intestinal Transplantation: Associations With Donor-Specific Antibody Secretion and Rejection. Abstract#223. Oral Presentation. **Plenary session.** American Transplant Congress. Virtual. June, 2020
  23. Hiroshi Sakai, Erik Berglund, Sulemon Chaudhry, Yojiro Kato, Joshua Weiner, Paula Alonso-Guallart, Nathaly Llore, Karina Brustle, Fanny Fredriksson, Jeffrey Stern, Dilrukshi Ekanayake-Alper, **Mercedes Martinez**, Makenzie Danton, Sigal Kofman, Diane Ordanes, Jay H. Lefkowitz, Alina Iuga, Tomoaki Kato, Megan Sykes, Adam Griesemer. Preclinical Study for Liver Allograft Tolerance after Rapid Immunosuppression Withdrawal in Cynomolgus Monkeys. Abstract# 468. Oral Presentation. American Transplant Congress. Virtual. June, 2020
  24. Kryscilla Jian Zhang Yang, **Mercedes Martinez**, Brittany Shonts, Christopher A. Parks, Aleksandar Z. Obradovic, Thomas M. Savage, Elias Spyrou, Sai-ping Lau, MacAlistair Colquhoun, Kortney Rodgers, Elizabeth Verna, Shana C. Coley, Suxiao Yang, Yufeng Shen, Megan Sykes. T-Cell Receptor Deep Sequencing to Distinguish Autoimmune Recurrence from Allograft Rejection in Liver Transplant Patients with Autoimmune Liver Disease. Abstract: A-321. Poster Presentation. American Transplant Congress. Virtual. June, 2020
  25. Jianing Fu, Zicheng Wang, **Mercedes Martinez**, Kristjana Frangaj, Xinzheng V. Guo, Aleksandar Obradovic, Wenji Ma, Kortney Rogers, Tomoaki Kato, Yufeng Shen, Megan Sykes. Single Cell Immune Profiling in Human Quiescent Intestinal Allografts Reveals Resident Memory Features and Unique Cytokine Signatures of Donor-Reactive Recipient T cells. Abstract # 72. Oral Presentation. International Transplantation Science meeting. Clearwater Beach. FL. November 2019
  26. Elizabeth Waffarn, Jianing Fu, Kristjana Frangaj, Wenzhao Meng, Aaron Rosenfeld, Kortney Rogers, Eline T. Luning Prak, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Phenotypic and clonal surveillance of

- recipient B cells and plasma cells dynamically repopulating the intestinal allograft after human intestinal transplantation and their association with rejection. Abstract # 11. Oral Presentation. International Transplantation Science meeting. Clearwater Beach. FL. November 2019
27. Tahir Malik, Tu-Anh Ha, Sarah Jane Commander, Richard Whitlock, Huirong Zhu, Rakesh Sindhi, Stephanie Kim, Khashayar Vakili, William Chapman, Neeta Vachharajani, **Mercedes Martinez**, John Goss, Sanjeev Vasudevan. Metastatic Disease does not have a negative impact on patient survival after Orthotopic Liver Transplantation- a hepatoblastoma transplant consortium study. Abstract #142. Oral Presentation. American Association for the Study of Liver Disease. Boston. MA. November 2019
  28. Tahir Malik, Tu-Anh Ha, Sarah Jane Commander, Richard Whitlock, Rakesh Sindhi, Stephanie Kim, William Chapman, Neeta Vachharajani, **Mercedes Martinez**, John Goss, Khashayar Vakili, Sanjeev Vasudevan. Rescue Transplant Outcome in Hepatoblastoma- a hepatoblastoma transplant consortium study. Abstract #775. Poster Presentation. American Association for the Study of Liver Disease. Boston. MA. November 2019
  29. Hiroshi Sakai, Erik Berglund, Sulemon Chaudhry, Yojiro Kato, Joshua I. Weiner, Paula Alonso Guallart; Nathali Llore, Karina Bruestle, Fanny Fredriksson, Jeffrey M Stern, Dilrukshi Ekanayake-Alper, **Mercedes Martinez**, Genevieve Pierre, Makenzie Danton, Sigal Kofman, Diane Ordanes, Jay H. Lefkowitz, Alina Iuga, Tomoaki Kato, Megan Syles, Adam D Griesemer. Long-Term Liver Allograft Survival after Rapid Immunosuppression Withdrawal in Cynomolgus Monkeys. Abstract #20. Plenary presentation. American Association for the Study of Liver Disease. Boston. MA. November 2019
  30. **Mercedes Martinez**, Pamela L Valentino, Achiya Z Amir, Madeleine Aumar, Dr. Annemarie Broderick, Laura Draijer, Eleonora Druve, Federica Ferrari, Katryn Furuya, Nitika A Gupta, Simon P Horslen, Raffaele Iorio, Maureen M Jonas, Binita M Kamath, Nanda Kerkar, Kyung Mo Kim, Kaija-Leena Kolho, Bart Koot, Trevor Laborda, Christine K Lee, Kathleen M Loomes, Cara L Mack, Tamir A Miloh, Douglas Mogul, Saeed Mohammad, Nadia Ovchinsky, Sirish Kumar Palle, Emily J. Rothbaum Perito, Girish S. Rao, Amanda Ricciuto, Alexandre Rodrigues Ferreira, Kathleen B Schwarz, Vratislav Smolka, Atsushi Tanaka, Veena L Venkat, Bernadette E Vitola, Marek Woynarowski, Jason Y K Yap, Melissa Zerofsky, Mark Deneau. Primary Sclerosing Cholangitis immune reactivity pre-transplant pre-transplant is a predictor of recurrent disease after transplantation. Abstract # 44. **The Best of AASLD**. Oral Presentation American Association for the Study of Liver Disease. Boston. MA. November 2019
  31. Trevor Laborda, Pamela L Valentino, Madeleine Aumar, Annemarie Broderick, Laura Draijer, Katryn Furuya, Nitika A Gupta, Bart Koot, Kathleen M Loomes, **Mercedes Martinez**, Tamir A Miloh, Emily J. Rothbaum Perito, Amanda Ricciuto, Bernadette E Vitola, Melissa Zerofsky, Mark Deneau. Vedolizumab for pediatric-onset primary sclerosing cholangitis: data from the Pediatric PSC Consortium. Abstract #. . Poster Presentation Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Chicago, IL October 2019
  32. Aayush Gabrani, Tanya Masand, **Mercedes Martinez**, Iona M. Monteiro. Anterior uveitis masquerading as Langerhans Cell Histiocytosis. Abstract #. .Poster Presentation Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Chicago, IL October 2019



33. Tahir Malik, Tu-Anh Ha, Sarah Jane Commander, Huirong Zhu, Richard Whitlock, Rakesh Sindhi, Stephanie Kim, William Chapman, Neeta Vachharajani, **Mercedes Martinez**, John Goss, Sanjeev Vasudevan, and Khashayar Vakili. Liver Transplant after primary resection for high-risk hepatoblastoma has inferior outcomes than primary transplantation – A Hepatoblastoma Transplant Consortium study. Abstract # . Poster Presentation Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Chicago, IL October 2019
  
34. Brittany Shonts, **Mercedes Martinez**, Elias Spryrou, Thomas M. Savage, Aleksandar Obradovic, Sana Coley, Yufeng Shen, Sai-ping Lau, Suxiao Yang, Kortney Rogers, Kryscilla Yang, Christopher Parks, Megan Sykes. A TCR sequencing approach to study the dynamics of alloreactive and autoreactive T-cells following liver transplantation for autoimmune liver disease. Federation of Clinical Immunology Societies annual meeting. Boston, MA. June 2019
  
35. Bruestle, Adam Griesemer, Steven Lobritto, **Mercedes Martinez**, Jennifer Vittorio, Darrell Yamashiro, Emily Bacha, Tomoaki Kato. Ex Vivo resection and autologous liver transplantation as management concept for extensive malignancy. Poster Presentation. American Transplant Congress. Boston, MA. June, 2019
  
36. Tahir Malik, Huirong Zhu, Tu-Anh Ha, Sarah Jane Commander, Trautz, Rakesh Sindhi, Kim, Khashayar Vakili, Neeta Vachharajani, William Chapman, Adam Griesemer, **Mercedes Martinez**, John Goss. Pathologic vascular invasion correlates with worse outcome in hepatoblastoma patients treated with liver transplantation – A Hepatoblastoma Transplant Consortium study. Abstract #. Poster Presentation. American Transplant Congress. Boston, MA. June, 2019
  
37. Jiannig Fu, Julien Zuber, Brittany Shonts, Aleksandar Obradovic, Kristjana Frangaj, Elizabeth E. Waffarn, Sai-ping Lau, Thomas M. Savage, Suxiao Yang, Kortney Rogers, Prakash Satwani, Siu-hong Ho, Yufeng Shen, Adam Griesemer, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Promotion of Chimerism by Lymphohematopoietic Graft-versus-Host Responses in patients receiving intestinal transplantation. Oral presentation Abstract # American Transplant Congress. Boston, MA. June, 2019
  
38. Jie Yao, Andrew Ling, Adam Arterbery, Yaron Avitzur, Steven Lobritto, Mercedes Martinez, Udeme D. Ekong. Treg plasticity is induced by human endogenous retrovirus 1 (ENV,HERV1\_I) and unfolded protein response activation in de novo autoimmune hepatitis. Poster of distinction presentation. American Transplant Congress. Boston, MA. June, 2019
  
39. Jie Yao, Jordan Patterson, Yaron Avitzur, Steven Lobritto, **Mercedes Martinez**, Andrew L. Mason, Udeme D. Ekong. HHV6 may facilitate human endogenous retrovirus activation and ER stress in de novo autoimmune hepatitis. Abstract # 342. Poster presentation. Immunology 2019. San Diego, CA. May 2019
  
40. Zoe E Lawrence, MD; **Mercedes Martinez**, Steven Lobritto, Alyson Fox, Jennifer Vittorio. Adherence,

Medical Outcomes and Health Care Costs In Pediatric Liver Transplant Recipients Following Transfer To Adult Healthcare Providers. Digestive Disease Week. May 2019

41. Zoe G. Grabinsli, Nicholas S. Boscamp, Warren A. Zuckerman, Ronald Zviti, Ann O'Brien, **Mercedes Martinez**, Daniel S. Tsze. Efficacy of distraction for reducing pain and distress associated with venipuncture in the pediatric posttransplant population: A randomized control trial. Pediatric Academic Societies. Annual meeting. in Baltimore, Maryland. April 2019
  
42. Sivan Kinberg, Kimberly Law, Ilona Martin, Christine Haro, Elizabeth Breza, Eunie Park, **Mercedes Martinez\***. SMOFLipid in pediatric patients with intestinal failure: Single center experience. Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Abstract # 648. Poster. Fort Lauderdale, FL. October, 2018
  
43. **Mercedes Martinez**, Jianing Fu, Peter Liou, Steven Lobritto, Julien Zuber, Elizabeth Waffarn, Monica Velasco, Adam D Griesemer, Jennifer M Vittorio, Kristjana Frangaj, Shilpa Ravella, Brittany Shonts, Suxia Yang, Bruce Levin, Megan Sykes, Tomoaki Kato. Donor specific antibodies are less likely to develop in patients with blood T cell macrochimerism: correlation with intestinal allograft rejection. Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Abstract # 404 Oral Presentation. Fort Lauderdale, FL. October, 2018
  
44. Eliana Shaul, Debora Kogan, Dominique Jan, Michelle Ewart, Trang Nguyen, **Mercedes Martinez**, Stephanie Schuckalo, Nadia Ovchinsky. Novel Mutations in *NOTCH2* Gene can be link to clinical finding in Infants with Neonatal Cholestasis. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Abstract # 167. Poster. Fort Lauderdale, FL. October, 2018
  
45. Mark Deneau, Reham Abdou, Mansi Amin, Achiya Amir, Marcus Auth, Annemarie Broderick, Matthew DiGuglielmo, WAEL EL-MATARY, Mounif El-Youssef, Federica Ferrari, Katryn Furuya, Frederic Gottrand, Nitika Gupta, Matjaz Homan, Kyle Jensen, Binita Kamath, Bart Koot, Raffaele Iorio, Henry Lin, Kaija-Leena Kolho, Amanda Ricciuto, **Mercedes Martinez**, Parvathi Mohan, Sirish Palle, Emily Perito, Lawrence Saubermann, Pushpa Sathya, Uzma Shah, Pamela Valentino, Raghu Varier, Veena Venkat, Bernadette Vitola, Miriam Vos, Marek Woynarowski, Jason Yap, Tamir Miloh, Cara Mack. MELD score and liver transplantation in children with primary sclerosing cholangitis. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Abstract # 358. Poster. Fort Lauderdale, FL. October, 2018
  
46. Mark D. Deneau, Reham Abdou, Mansi Amin, Achiya Z Amir, Marcus Auth, Annemarie Broderick, Albert Chan, Matthew DiGuglielmo, Wael El-Matary, Mounif El\_Youssef, Federica Ferrari, Katryn N. Furuya, Gottrand Frederic, Nitika Arora Gupta, Matjaz Homam, M. Kyle Jensen, Binita M. Kamath, Kyung M. Kim, Kaija-Leena Kolho, Anastasia Konidari, Bart Koot, Raffaele Lorio, Henry C.Lin, Cara Lynn Mack, **Mercedes Martinez**, Parvathi Mohan, Sirish Kumar Palle, Alexandra Papadopoulou, Emily R. Perito, Amanda Ricciuto, Laurence Saubermann, Pushpa Sathya, Uzma Shah, Eyal Shteyer, Vratislav Smolka, Atsushi Tanaka, Pamela L. Valentino, Raghu Varier, Veena Venkat, Tamir Miloh, Bernadette Vitola, Miriam B.Vos, Oren, Marek Woynarowski, Jason Y K Yap, Tamir Miloh. Variability in Diagnosis and Therapeutic Strategies for Pediatric Primary Sclerosing Cholangitis between centers in the Pediatric PSC Consortium. Abstract # 1284. American Association for the Study of Liver Disease. San Francisco, CA.

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47. Mark D. Deneau, Reham Abdou, Mansi Amin, Achiya Z Amir, Marcus Auth, Annemarie Broderick, Albert Chan, Matthew DiGuglielmo, Wael El-Matary, Mounif El\_Youssef, Federica Ferrari, Katryn N. Furuya, Gottrand Frederic, Nitika Arora Gupta, Matjaz Homam, M. Kyle Jensen, Binita M. Kamath, Kyung M. Kim, Kaija-Leena Kolho, Anastasia Konidari, Bart Koot, Raffaele Lorio, Henry C.Lin, Cara Lynn Mack, **Mercedes Martinez**, Parvathi Mohan, Sirish Kumar Palle, Alexandra Papadopoulou, Emily R. Perito, Amanda Ricciuto, Laurence Saubermann, Pushpa Sathya, Uzma Shah, Eyal Shteyer, Vratislav Smolka, Atsushi Tanaka, Pamela L. Valentino, Raghu Varier, Veena Venkat, Tamir Miloh, Bernadette Vitola, Miriam B.Vos, Oren, Marek Woynarowski, Jason Y K Yap, Tamir Miloh. Clinical Outcome of Oral Vancomycin Therapy for children with Primary Sclerosing Cholangitis in the Pediatric PSC Consortium. Abstract# 3381. Oral presentation. American Association for the Study of Liver Disease. San Francisco, CA. November 2018
  
48. Jie Yao, Andrew Ling, Adam Arterbery, James Knight, Yaron Avitzur, Steven Lobritto, **Mercedes Martinez**, Udem D. Ekong. T.reg plasticity is induced by human endogenous retrovirus 1 (ENV,HERV1\_I) and unfolded protein response activation in de novo autoimmune hepatitis. Abstract ID # 2670. Poster presentation. American Association for the Study of Liver Disease. San Francisco, CA. November 2018
  
49. Peter Liou, **Mercedes Martinez**, Jianing Fu, Monica Velasco, Steven Lobritto, Jennifer Vittorio, Adam Griesemer, Jean Emond, Megan Sykes, Tomoaki Kato. The Protective Effect of Multivisceral Transplantation on Intestinal Allograft Rejection – Its Correlation with T-Cell Macrochimerism from a Long-Term Prospective Study. Oral Presentation. American Transplant Congress. Seattle, WA. June, 2018
  
50. Veena Venkat, Jonh Bucuvalas, **Mercedes Martinez**, Kathie Spain, George Mazariegos1, Anthony J. Demetris and Sandy Feng. Long Term Histologic Allograft Health is Preserved Despite Rejection During Protocolized Immunosuppression Withdrawal (ISW) in Stable Pediatric Liver Transplant Recipients. Oral Presentation. American Transplant Congress. Seattle, WA. June, 2018
  
51. Mark D. Deneau, Wael El-Matary, Raghu Varier, Anastasia Konidari, Tamir Miloh, Eyal Shteyer, Oren Ledder, Reham Abdou, Bernadette Vitola, Matjaz Homan, Alexandra Papadopoulou, Katryn N. Furuya, Kyung M. Kim, M. Woynarowski, Madeleine Gottrand, Frederic Gottrand, Annemarie Broderick, Pamela L. Valentino, **Mercedes Martinez**, Amanda Ricciuto, Binita M. Kamath, Veena Venkat. Improvement in GGT predicts event-free survival in primary sclerosing cholangitis regardless of ursodeoxycholic acid treatment: data from the Pediatric PSC Consortium. Award Abstract ID # 2771055. Oral Presentation. **Grand Watkins Prize**. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Las Vegas, NV. November, 2017
  
52. Amanda Ricciuto, Binita M. Kamath, Wael El-Matary, Raghu Varier, Anastasia Konidari, Tamir Miloh, Eyal Shteyer, Oren Ledder, Reham Abdou, Bernadette Vitola, Matjaz Homan, Alexandra Papadopoulou, Katryn N. Furuya, Kyung M. Kim, M. Woynarowski, Madeleine Gottrand, Frederic Gottrand, Annemarie Broderick, Pamela L. Valentino, **Mercedes Martinez**, Veena Venkat, Mark D. Deneau. A comparison of

Primary Sclerosing Cholangitis with and without associated inflammatory bowel disease: data from the Pediatric PSC consortium. Abstract # 120. **Poster of distinction**. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Las Vegas, NV. November, 2017

53. David Troendle, Bradley A. Barth, Douglas Fishman, Quin Lui, Yuhua Zheng, Matthew Giefer, Kyung Mo Kim, Luigi Dall'Oglio, Giulia Angelino, Paola DeAngelis, **Mercedes Martinez**, Roerto Gugig, Peter Mamula, Samuel Bitton Michael Wilsey, Khalaf Racha, Steven Werlin, Kulwinder Dua., J. Antonio Quiros, Amit Grover, Vixtor Fox. Post- ERCP pancreatitis in children-A report from an international multicenter study group (pedi database). Abstract # 22. Poster presentation. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Las Vegas, NV. November, 2017
  
54. Yumirle Turmelle, Emily R Perito, John Bucuvalas, **Mercedes Martinez**, Katie Spain, Sandy Feng and iWITH Investigators. Biopsy- related adverse events during iWITH, a multicenter immunosuppression withdrawal trial. Abstract #661. **Poster of distinction**. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Las Vegas, NV. November, 2017
  
55. Adam Arterbery, **Mercedes Martinez**, Steven Lobritto, Yaron Avitzur, Udeme Ekong TLR 2/4 & 9 mediated Inflammasome activation drives CD14<sup>+</sup> monocyte activation and may synergize with ER stress signaling in de novo autoimmune hepatitis (DAIH). Abstract ID # 2772386. Oral presentation. American Association for the Study of Liver Disease. Washington, DC. October 2017
  
56. Vania kasper. Sarah Taylor, Dana Goldberg, Anna Rundle, Amanda Albrecht, Jennifer Vittorio, Adam Griesemer, Steven Lobritto, \*Mercedes Martinez. Indicators of biliary strictures in pediatric liver recipients. Abstract ID # 2773414 . Poster presentation. Annual Meeting. American Association for the Study of Liver Disease. Washington, DC. October 2017
  
57. Erik Berglund, Jeffrey M Stern; Sulemon Chaudhry; Paula Alonso Guallart; **Mercedes Martinez**; Jay H. Lefkowitz; Genevieve Pierre, Diane Ordanes, Joshua I. Weiner; Jay Yojiro Kato; Tomoaki Kato; Megan Syles; Adam D Griesemer. Induction of Mixed Chimerism and prolonged Liver Allograft Survival off immunosuppression in Cynomolgus Monkeys. Abstract ID # 2770801. Oral presentation. Annual Meeting. American Association for the Study of Liver Disease. Washington, DC. October 2017
  
58. Mark D. Deneau, Wael El-Matary, Raghu Varier, Anastasia Konidari, Tamir Miloh, Eyal Shteyer, Oren Ledder, Reham Abdou, Bernadette Vitola, Matjaz Homan, Alexandra Papadopoulou, Katryn N. Furuya, Kyung M. Kim, M. Woynarowski, Madeleine Gottrand, Frederic Gottrand, Annemarie Broderick, Pamela L. Valentino, **Mercedes Martinez**, Amanda Ricciuto, Binita M. Kamath, Veena Venkat. Testing the Mayo model of Primary Sclerosing Cholangitis Outcomes in Children in the Pediatric PSC Consortium. Abstract # 1204. Poster presentation Annual Meeting. American Association for the Study of Liver Disease. Washington, DC. October 2017
  
59. Mark D. Deneau, Wael El-Matary, Raghu Varier, Anastasia Konidari, Tamir Miloh, Eyal Shteyer, Oren Ledder, Reham Abdou, Bernadette Vitola, Matjaz Homan, Alexandra Papadopoulou, Katryn N. Furuya,

- Kyung M. Kim, M. Woynarowski, Madeleine Gottrand, Frederic Gottrand, Annemarie Broderick, Pamela L. Valentino, **Mercedes Martinez**, Amanda Ricciuto, Binita M. Kamath, Veena Venkat. Improvement in GGT predicts event-free survival in primary sclerosing cholangitis regardless of ursodeoxycholic acid treatment: data from the Pediatric PSC Consortium. Award Abstract ID # 2771055. Oral Presentation. Annual Meeting. American Association for the Study of Liver Disease. Washington, DC. October 2017
60. Emily R Perito, John Bucuvalas, **Mercedes Martinez**, Yumirle Turmelle, Katie Spain, Anthony J. Demetris, Sandy Feng and iWITH Investigators. Late occult biliary strictures in “clinically ideal” pediatric liver transplant (LT) recipients during immunosuppression (IS) withdrawal (iWITH trial. Abstract ID # 2767309. Poster presentation. **Poster of distinction**. American Association for the Study of Liver Disease. Washington, DC. October 2017
61. Krista Mecadon, Nicholas Jandovitz, David Salermo, **Mercedes Martinez**, Tamoaki Kato, Chelsea Sammons. Treatment of Epstein-Barr Virus viremia in pediatric intestinal and liver transplant patients. Abstract#322. Poster presentation. XV Congress of the Intestinal Rehabilitation & Transplant Association. New York, NY. June 2017
62. Shilpa Ravella, Peter Liou, Monica Velasco, Alycea Harrison, Tamoaki Kato, \***Mercedes Martinez**. Nutritional Challenges In Patients After Intestinal Auto-Transplantation and Ex-Vivo Surgery. Abstract#336. Poster presentation. XV Congress of the Intestinal Rehabilitation & Transplant Association. New York, NY. June 2017
63. Sivan Kinberg, Susan Brodlie, Julie Klevner, Esi Lamouse-Smith, Maeghan Overly, Steven Lobritto, \***Mercedes Martinez**. Beneficial Effects of Enteral Fat supplementation on Essential Fatty Acid Profiles of Pediatric Patients with Intestinal Failure. Abstract#333. Oral presentation. XV Congress of the Intestinal Rehabilitation & Transplant Association. New York, NY. June 2017
64. Sivan Kinberg, Shelly Scheer, Jennifer Vittorio, Steven Lobritto, \***Mercedes Martinez**. Correlation of Sonographic Findings and Liver Tests in Pediatric Patients with Intestinal Failure. Abstract#332. Poster presentation. XV Congress of the Intestinal Rehabilitation & Transplant Association. New York, NY. June 2017
65. Jianing Fu, Julien Zuber, Brittany A. Shonts, Hui Wang MD, Sai Ping Lau, Thomas M Savage, Amy Xia, Suxiao Yang, Michelle Miron, Donna Farber, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Phenotype and Function of Human Gut Hematopoietic Stem Cells and Progenitors. Abstract#83. Oral presentation. XV International Congress of the Intestinal Rehabilitation & Transplant Association. New York, NY. June 2017
66. Jianing Fu, Julien Zuber, Brittany A. Shonts, Aleksandar Obradovic, Sai Ping Lau, Thomas M Savage, Amy Xia, Michael Simpson, Suxiao Yang, Michelle Miron, Yufeng Shen, Donna Farber, **Mercedes Martinez**, Adam Griesemer, Tomoaki Kato, Megan Sykes. Mixed Chimerism in Peripheral Blood and Allograft after Human Intestinal Transplantation and its Relationship with Clinical Outcomes. Abstract#80. **Best Abstract**.

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67. Fateh Bazerbachi, Wael El-Matary, Raghu Varier, Anastasia Konidari, Tamir Miloh, Eyal Shteyer, Oren Ledder, Reham Abdou, Bernadette Vitola, Matjaz Homan, Alexandra Papadopoulou, Katryn N. Furuya, Kyung M. Kim, M. Woynarowski, Madeleine Gottrand, Frederic Gottrand, Annemarie Broderick, Pamela L. Valentino, **Mercedes Martinez**, Amanda Ricciuto, Binita M. Kamath, Veena Venkat, Nitika Gupta, Raffaele Iorio, Fateh Bazerbachi, Mounif El-Youssef, Kaija- Leena Kolho, Mansi Amin, Khaled Alqoer, Niamh OCathain, Sylvia Doan, M. K. Jensen. Mark D. Deneau. Recurrence of primary sclerosing cholangitis after liver transplantation in children: data from the Pediatric PSC Consortium. Digestive Disease Week. 2017. Chicago, IL. May 2017
  
68. Jeffrey M Stern; Paula Alonso Guallart; Sulemon Chaudhry; Sigal B. Kofman; Makenzie A. Danton; Joshua I. Weiner; Jay H. Lefkowitz; Sam Baker; **Mercedes Martinez**; Yojiro Kato; Tomoaki Kato; Megan Syles; Adam D Griesemer. Induction of Mixed Chimerism to Prolong Liver Allograft Survival in Cynomolgus Monkeys. Abstract#86. Oral presentation. American Transplant Congress. Chicago, IL. May 2017
  
69. Adam Arterbery, **Mercedes Martinez**, Steven Lobritto, Yaron Avitzur , Udeme Ekong. Inflammasome, Unfolded Protein Response, and T Cell Immunity in DAIH. Abstract #460. Oral presentation. Plenary session. American Transplant Congress. Chicago, IL. May 2017
  
70. Samuel Gavzy. Sulemon Chaudhry, Jeffrey Stern, Paula Alonso, Sigal Kofman, Makenzie Danton, Yojiro Kato, Joshua Weiner, Sam Baker, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes, Adam Griesemer. Progress and Hurdles in Preclinical Model of Tolerance Induction Using Combined Liver and Bone Marrow Transplant. 17<sup>th</sup> Annual State of the Art Winter symposium. Oral presentation. American Society of Transplant Surgeons. Miami, FL. January 2017.
  
71. Eric Przybyszewski, Elizabeth Verna, Steven Lobritto, **Mercedes Martinez**, Jennifer Vittorio, Allyson Fox, Benjamin Samstein, Tomoaki Kato, Adam Griesemer, Jean Emond Immunologic Advantage of Maternal Grafts in Pediatric Living Donor Liver Transplantation. Abstract ID# 2548919. Oral presentation. Annual Meeting. American Association for the Study of Liver Disease. Boston, MA. November 2016
  
72. Yaron Avitzur, Pat McKiernan, **Mercedes Martinez**, Steve Lobritto, Deirdre Kelly, Vicky Ng, Estella Alonso, Udeme D. Ekong. Toll-like receptor (TLR) – 4 & 9 mediated Inflammasome activation may drive Regulatory T cell (Treg) plasticity in De Novo Autoimmune Hepatitis (DAIH). Abstract ID # 2546577. Annual Meeting. American Association for the Study of Liver Disease. Boston, MA. November 2016
  
73. Mark D. Deneau, Wael El-Matary, Raghu Varier, Anastasia Konidari, Tamir Miloh, Eyal Shteyer, Oren Ledder, Reham Abdou, Bernadette Vitola, Matjaz Homan, Alexandra Papadopoulou, Katryn N. Furuya, Kyung M. Kim, M. Woynarowski, Madeleine Gottrand, Frederic Gottrand, Annemarie Broderick, Pamela L. Valentino, **Mercedes Martinez**, Amanda Ricciuto, Binita M. Kamath, Veena Venkat, Nitika Gupta,

- Raffaele Iorio, Fateh Bazerbachi, Mounif El-Youssef, Kaija- Leena Kolho, Mansi Amin, Khaled Alqoer, Niamh OCathain, Sylvia Doan, M. K. Jensen. Primary sclerosing cholangitis and autoimmune sclerosing cholangitis are associated with similar outcomes: data from the pediatric PSC consortium. Abstract ID # 2547801. Annual Meeting. American Association for the Study of Liver Disease. Boston, MA. November 2016
74. Mark D. Deneau, Wael El-Matary, Raghu Varier, Anastasia Konidari, Tamir Miloh, Eyal Shteyer, Oren Ledder, Reham Abdou, Bernadette Vitola, Matjaz Homan, Alexandra Papadopoulou, Katryn N. Furuya, Kyung M. Kim, M. Woynarowski, Madeleine Gottrand, Frederic Gottrand, Annemarie Broderick, Pamela L. Valentino, **Mercedes Martinez**, Amanda Ricciuto, Binita M. Kamath, Veena Venkat, Nitika Gupta, Raffaele Iorio, Fateh Bazerbachi, Mounif El-Youssef, Kaija- Leena Kolho, Mansi Amin, Khaled Alqoer, Niamh OCathain, Sylvia Doan, M. K. Jensen. Laboratory predictors of long-term prognosis in primary sclerosing cholangitis: data from the pediatric PSC consortium. Abstract ID # 2545788. Poster of Distinction. Annual Meeting. American Association for the Study of Liver Disease. Boston, MA. November 2016
75. Mark D. Deneau, Wael El-Matary, Raghu Varier, Anastasia Konidari, Tamir Miloh, Eyal Shteyer, Oren Ledder, Reham Abdou, Bernadette Vitola, Matjaz Homan, Alexandra Papadopoulou, Katryn N. Furuya, Kyung M. Kim, M. Woynarowski, Madeleine Gottrand, Frederic Gottrand, Annemarie Broderick, Pamela L. Valentino, **Mercedes Martinez**, Amanda Ricciuto, Binita M. Kamath, Veena Venkat, Nitika Gupta, Raffaele Iorio, Fateh Bazerbachi, Mounif El-Youssef, Kaija- Leena Kolho, Mansi Amin, Khaled Alqoer, Niamh OCathain, Sylvia Doan, M. K. Jensen. The natural history of primary sclerosing cholangitis in 500 children: interim data from a large, multicenter, international consortium. Abstract ID # 2545487. Oral Presentation. Annual Meeting. American Association for the Study of Liver Disease. Boston, MA. November 2016
76. Mark D. Deneau, Wael El-Matary, Raghu Varier, Anastasia Konidari, Tamir Miloh, Eyal Shteyer, Oren Ledder, Reham Abdou, Bernadette Vitola, Matjaz Homan, Alexandra Papadopoulou, Katryn N. Furuya, Kyung M. Kim, M. Woynarowski, Madeleine Gottrand, Frederic Gottrand, Annemarie Broderick, Pamela L. Valentino, **Mercedes Martinez**, Amanda Ricciuto, Binita M. Kamath, Veena Venkat, Nitika Gupta, Raffaele Iorio, Fateh Bazerbachi, Mounif El-Youssef, Kaija- Leena Kolho, Mansi Amin, Khaled Alqoer, Niamh OCathain, Sylvia Doan, M. K. Jensen. Ursodeoxycholic acid treatment in pediatric PSC does not improve liver outcomes: a multicenter, international collaboration. Abstract ID # 2545909. Poster of Distinction. Annual Meeting. American Association for the Study of Liver Disease. Boston, MA. November 2016
77. Sulemon Chaudhry, Jeffrey Stern, Steve Lobritto, **Mercedes Martinez**, Jennifer Vitorrio, Jean Emond, Tomoaki Kato, Benjamin Samstein, Stuart Bentley-Hibbert, Adam Griesemer. Growth of Liver Allografts in Pediatric Transplant Patients. Abstract # Poster Presentation. American Transplant Congress. Boston, MA. June 2016
78. Eric Przybyszewski, Steven Lobritto, **Mercedes Martinez**, Jennifer Vittorio, Allyson Fox, Benjamin Samstein, Tomoaki Kato, Adam Griesemer, Jean Emond. Durable clinical and immunologic advantage of Living Donor Liver Transplantation (LDLT) in Children. Abstract # 237. Oral Presentation. American Transplant Congress. Boston, MA. June 2016

79. Yaron Avitzur, Pat McKiernan, **Mercedes Martinez**, Steve Lobritto, Deirdre Kelly, Vicky Ng, Estella Alonso, Udeme D. Ekong. Long Term Outcome of De-Novo autoimmune hepatitis in pediatric recipients of liver transplantation. Abstract # 638. Oral Presentation. American Transplant Congress. Boston, MA. June 2016
80. Jianing Fu, Julien Zuber, Brittany A. Shonts, Sai Ping Lau, Aleksandar Obradovic, Thomas M Savage, Michael Simpson, Suxiao Yang, Yufeng Shen, **Mercedes Martinez**, Adam Griesemer, Tomoaki Kato, Megan Sykes. Generation of naïve donor-derived lymphocytes from graft-resident lymphoid progenitors after human intestinal transplantation. Abstract # 207. Oral Presentation. American Transplant Congress. Boston, MA. June 2016
81. Quin Lui, Bradley A. Barth, Doug Fishman, Kyung Mo Kim, Matthew Giefer, **Mercedes Martinez**, Michael Wilsey, Racha Khalaf, Sam Bitton, Steven Werlin, Kulwinder Dua. Predictors of Prolonged Fluoroscopy Exposure Time in Pediatric ERCP: A Report from the PEDI Database. Abstract # 2437411. Oral presentation. **Best Abstract**. Digestive Disease Week. San Diego, CA. May 2016
82. Doug Fishman, Quin Lui, Bradley A. Barth, Kyung Mo Kim, Matthew Giefer, **Mercedes Martinez**, Michael Wilsey, Racha Khalaf, Sam Bitton, Steven Werlin, Kulwinder Dua. Predictors of Cholelithiasis at ERCP in pediatric patients: A Report from the Pediatric ERCP Database Initiative (PEDI). Digestive Disease Week. San Diego, CA. May 2016
83. Joshua Weiner, Yojiro Kato, Sulemon Chaudhry, Raimon Duran-Struuck, **Mercedes Martinez**, Paula Alonso, Jonah Zitsman, Jay Lefkowitz, Tomoaki Kato, Megan Sykes, Adam Griesemer. Combined bone marrow plus liver transplantation in cynomolgus monkeys Abstract # 2129. Poster. Annual Meeting. American Association for the Study of Liver Disease. San Francisco, CA. November 2015
84. Adam S. Arterbery, Awo Osafo-Addo, Maria Ciarleglio, Yanghong Deng, **Mercedes Martinez**, Steve Lobritto, Yaron Avitzur, David Hafler, Markus Kleinewietfeld, Udeme D. Ekong. Regulatory T cells in *de novo* autoimmune hepatitis (DAIH): friend or foe. Annual Meeting. Abstract # 1731. Poster. American Association for the Study of Liver Disease. San Francisco, CA. November 2015
85. Arunjot Singh, Joseph Picoraro, Preti Jain, Yesim Demirdag, Helen Remotti, **Mercedes Martinez**, Julie Khlevner. Gastrointestinal Atresia and Immunodeficiency in TTC7a Mutation. Abstract # 180. Poster. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Washington, DC. October 2015
86. Dana Goldner, Jennifer Vittorio, Steven Lobritto, **Mercedes Martinez**. Pathologic Fracture in Pediatric Patients with History of Chronic Cholestasis. Abstract # 168. Poster. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Washington, DC. October 2015



87. Julien Zuber, Brittany A. Shonts, Sai Ping Lau, Shana M. Coley, Suxiao Yang, Susan DeWolf, Josh Weiner, Donna Farber, Yufeng Shen, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Mixed chimerism and two-way alloimmune responses in human intestinal allografts. Abstract #4002. Oral Presentation. Federation of Clinical Immunology Societies. San Diego, CA. June 2015
88. Sivan L Kinberg, Jennifer Vittorio, Adam Griesemer, Tomoaki Kato, Steven Lobritto, **Mercedes Martinez**. Outcomes of Liver Transplantation in Children Younger than One Year of Age. Abstract # 2158480. Poster presentation. Digestive Disease Week Washington, DC. May 2015
89. Julien Zuber, Brittany A. Shonts, Sai Ping Lau, Shana M. Coley, Suxiao Yang, Susan DeWolf, Josh Weiner, Donna Farber, Yufeng Shen, **Mercedes Martinez**, Tomoaki Kato, Megan Sykes. Impact of alloreactivity on intra-graft T cell homeostasis following small bowel transplantation. Abstract # 320. Poster presentation American Transplant Congress. Philadelphia, PA. May 2015
90. Joshua Weiner, Julien Zuber, Brittany Shonts, Suxiao Yang, **Mercedes Martinez**, Tomoaki Kato, and Megan Sykes. Long-term persistence of innate lymphoid cells in gut after intestinal transplantation. American Transplant Congress. Abstract # 1242. Poster. Philadelphia, PA. May 2015
91. Adam S. Arterbery, **Mercedes Martinez**, Steve Lobritto, Yaron Avitzur, Khadir Raddassi, Markus Kleinewietfeld, Udem D. Ekong. Mechanisms underlying regulatory T cell dysfunction in post-transplant de novo autoimmune hepatitis – role for the PD-1/PD-L1 pathway? Abstract # . Poster of distinction. American Transplant Congress. Philadelphia, PA. May 2015
92. Saeed Mohammad, Shikha S Sundaram, Kristen Much, Veena L Venkat, **Mercedes Martinez**, MJ Lopez, JC Magee, Estella Alonso, Sandy Feng and iWITH Investigators. Changes in Health Related Quality of Life (HRQOL) in pediatric liver transplant (LT) recipients during protocolized immunosuppression withdrawal (ISW) in the iWITH trial. Abstract # 264. Oral presentation. American Transplant Congress. Philadelphia, PA. May 2015
93. Joshua Weiner, Yojiro Kato, Raimon Duran-Struuck, **Mercedes Martinez**, Samuel Baker, Paula Alonso, Jonah Zitsman, Anette Wu, Philip Houck, Teeda Pinyavat, Jay Lefkowitz, Sulemon Chaudhry, Tomoaki Kato, Megan Sykes, Adam Griesemer. Combined bone marrow plus liver transplantation in cynomolgus monkeys. Abstract #1285. Poster. American Transplant Congress Philadelphia, PA. May 2015
94. Rama Ayyala, **Mercedes Martinez**, Tomoaki Kato, Carrie B Ruzal-Shapiro. Review of Imaging Findings in Pediatric Patients with Auxiliary Partial Orthotopic Liver Transplant (APOLT). Abstract # 2127804. The Society for Pediatric Radiology 2015 Annual Meeting. Bellevue, WA. April 2015
95. Maryam Shirazi, Jay Lefkowitz, **Mercedes Martinez**, Marcela Salomao. Transaldolase-1

Immunohistochemistry: a Useful Screening Tool to Diagnose Transaldolase Deficiency in Liver Specimens. United States and Canadian Academy of Pathology Annual Meeting. Boston, MA. March 2015

96. Veena L. Venkat, George V. Mazariegos, John Bucuvalas, Anthony J. Demetris, Steven J. Lobritto, John C. Magee, **Mercedes Martinez**, Yumirle P. Turmelle, Katharine Spain, Sandy Feng. BPAR (Biopsy Proven Acute Rejection) During Protocolized Immunosuppression Withdrawal (ISW) is Readily Reversed in Pediatric Liver Transplant (Tx) Recipients. Abstract # 1.Oral Presentation. Annual Meeting American Association for the Study of Liver Disease. Boston, MA. November 2014
  
97. Sarah Taylor, Steven Lobritto, **Mercedes Martinez**, Jennifer, Vittorio, Adam Griesemer, Tomoaki Kato, Jean C. Emond, Nadia Ovchinsky. Low rate of Recurrent Primary Sclerosing Cholangitis in Pediatric Orthotopic Liver Transplant Recipients. Abstract # 1602.Poster presentation. Annual Meeting. American Association for the Study of Liver Disease. Boston, MA. November 2014
  
98. Andrew Wehrman Nadia Ovchinsky, Adam Griesemer, Steven Lobritto, **Mercedes Martinez**, Tomoaki Kato· Jean Emond. Success of meso-Rex bypass in the management of extrahepatic portal vein obstruction in children. Abstract # 648 Poster presentation. Annual Meeting American Association for the Study of Liver Disease. Boston, MA. November 2014
  
99. Joseph A Picoraro, **Mercedes Martinez**, Steven Lobritto, Prakash Satwani, Tomoaki Kato, Nadia Ovchinsky. Combined Living Donor Liver and Hematopoietic Stem Cell Transplantation for Advanced Hepatocellular Carcinoma in a Child. Abstract #127. Poster presentation. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Atlanta, GA. October 2014
  
100. Joshua Weiner, Adam Griesemer, Eddie Island, Steve Lobritto, **Mercedes Martinez**, Nadia Ovchinsky, Gennaro Selvaggi, Jay Lefkowitz, Monica Velasco, Panagiotis Tryphonopolous, Jean Emond, Andreas Tzakis and Tomoaki Kato. Long Term Outcomes of Auxiliary Partial Orthotopic Liver Transplantation in Pre-Adolescent Children with Fulminant Hepatic Failure. Poster of Distinction. World Transplant Congress. San Francisco, CA. July. 2014
  
101. Yojiro Kato, Adam D Griesemer, Raimon Duran-Struuck, Anette Wu David C Woodland, Joshua I Weiner, Yoshiaki Ohmura, **Mercedes Martinez**, Paula Alonso, Samuel Baker, Brian Karolewski, Jay H Lefkowitz, Tatsuo Kawai, Tomoaki Kato and Megan Sykes. The First Tolerance Induction Model for Combined Liver and Donor Bone Marrow Transplantation in Cynomolgus Monkey. Poster presentation. World Transplant Congress. San Francisco, CA. July. 2014
  
102. Sarah Rosen, Julien Zuber, Ben Sprangers, Sarah Richman, Brittany Shonts, Shana Coley, Samina Munir, Suxiao Yang, Emmanuel Zorn, **Mercedes Martinez**, Waichi Wong, Jean Emond, Tomoaki Kato, Megan Sykes. T cell and myeloid chimerism without GVHD in human intestinal and liver transplantation: a prospective study. Poster presentation. World Transplant Congress. San Francisco, CA. July. 2014

103. Sophia Jagroop, Woojin Kim, Maia Kayal, **Mercedes Martinez**, Tomas Gonda, John Ponerros, Amrita Sethi, EUS-guided pancreatic fluid collection drainage in the pediatric population: Experience from a single academic medical center. Poster Presentation (ID: 1910942) Digestive Disease Week. Chicago. IL. March 2014
104. Maia Kayal, Sophia. Jagroop, Woojin Kim, **Mercedes Martinez**, Tomas Gonda, John Ponerros, Amrita Sethi. Rates of Post-ERCP Pancreatitis in the Pediatric Population: a single center experience. Poster Presentation (ID: 1896588). Digestive Disease Week. Chicago, IL. March 2014
105. Katherine Orellana, Nadia Ovchinsky, **Mercedes Martinez**, Vladimir Sheynzon, Jonathan Susman, Peter Schlossberg, Steven Lobritto. Partial Splenic Embolization in the Management of Portal Hypertension In Children. Poster Presentation. American Association for the Study of Liver Disease. Washington, DC. November 2013
106. Sarah Taylor, Jennifer Vittorio, **Mercedes Martinez**, Steven Lobritto, Keith Fester, Stephen Lagana, Nadia Ovchinsky. Anakinra-Induced Liver Failure. Poster Presentation. Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Chicago, IL. October 2013
107. Patricio Arias; Jesse Reeves-Garcia; William Muinos, Roberto Gomara; **Mercedes Martinez**; Tomoaki Kato; Steven Lobritto; Eric Hernandez. Auxiliary partial orthotropic liver transplantation (APOLT) in a patient with Autoimmune Hepatitis. Poster presentation, Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Orlando. FL. October 2011
108. Hugo P Sondermeijer, Leo Bühler, Alicia McMurchy, Yojiro Kato, Anette Wu, Adam Griesemer, **Mercedes Martinez**, Svetlan Boskovic, Yohei Yamada, Tatsuo Kawai, A Benedict Cosimi, Gilles Benichou, Neal Rex Smith, Andrea Slate, Thomas Wekerle, Megan Levings, Megan Sykes. Ex vivo recipient expanded regulatory T-cells promote prolonged mixed hematopoietic chimerism and renal allograft tolerance in a non-myeloablative non-human primate bone marrow transplantation model. Oral Presentation. American Transplant Congress. Philadelphia, PA. May 2011
109. **Mercedes Martinez**, Steven J. Lobritto, Darrell J. Yamashiro, Dominique Jan, Jean Emond. Liver Tumor in Children: A single center experience. Poster presentation (P-270). International Liver Transplantation Society Congress. New York. NY. 2009
110. Kara Ventura, **Mercedes Martinez**, Robert Cowles, Patricia Harren, Steven Lobritto, Dominique Jan. Predictors of Outcome for Intestinal Rehabilitation Our experience with cholestasis. Oral Presentation. XI International Small Bowel Transplant Symposium. Santa Monica, CA. October 2007
111. **Mercedes Martinez**, Kimberly Chu, Genia Billote, Helen Remotti, Prakash Satwani, Mitchell Cairo, Amy DeFelice. Graft Versus Host Disease. Where to Biopsy? Poster Presentation (ID: 255192). Annual Meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition. Orlando, FL. October 2006

112. **Mercedes Martinez**, Vasudha Dhar, Peter D. Stevens, Elyanne M. Ratcliffe. Management of Organized Pancreatic Necrosis with Secondary Splenic Vein Compression. Poster Presentation (ID: 257659). Annual Meeting North American Society of Pediatric Gastroenterology Hepatology and Nutrition. Orlando, FL. October 2006

### **Invited Presentations**

#### **International:**

1. COVID-19 in the Solid Organ Transplant Population. 11<sup>th</sup> International Pediatric Intestinal Failure and Rehabilitation Symposium. Toronto. ON. Canada. June 2020  
  
~500 attendees worldwide, gastroenterologist, practitioners, nutritionist and allied health professionals. Virtual Town Hall
2. Management of neonatal cholestasis. XII international Congress of Pediatrics. Sociedad Medica del Hospital Angeles. Puebla. Mexico. February 2020  
  
~400 attendees, general pediatricians, pediatric gastroenterologist from Mexico
3. Round table discussion in Pediatric Transplantation. XII international Congress of Pediatrics. Sociedad Medica del Hospital Angeles. Puebla. Mexico. February 2020  
  
~400 attendees, general pediatricians, pediatric gastroenterologist from Mexico
4. Innovations in Intestinal Transplant. XVI International Congress of Pediatrics. Yucatan. Mexico. September 27<sup>th</sup> 2019  
  
~ 1000 attendees, general pediatricians, pediatric gastroenterologist from Mexico
5. Innovations in Liver Transplant. XVI International Congress of Pediatrics. Yucatan. Mexico. September 27<sup>th</sup> 2019  
  
~ 1000 attendees, general pediatricians, pediatric gastroenterologist from Mexico
6. Management of Viral Hepatitis. GENOHEPATONUTRIN 2018. 1<sup>st</sup> Hispano-American Congress of Clinical and Molecular Hepatology and Liver Transplant. Santo Domingo. Dominican Republic. March 2018  
  
~180 attendees, Medical Doctors of multiple specialties from Dominican Republic and Caribbean

7. Liver Transplant: Indications, complication and survival. GENOHEPATONUTRIN. 1<sup>st</sup> Hispano-American Congress of Clinical and Molecular Hepatology and Liver Transplant. Santo Domingo. Dominican Republic. March 2018  
  
~180 attendees, Medical Doctors of multiple specialties from Dominican Republic and Caribbean
  
8. Long Term Survival of Liver Transplant recipients. GENOHEPATONUTRIN. 1<sup>st</sup> Hispano-American Congress of Clinical and Molecular Hepatology and Liver Transplant. Santo Domingo. Dominican Republic. March 2018  
  
~180 attendees, Medical Doctors of multiple specialties from Dominican Republic and Caribbean
  
9. State of the Liver Transplant in Latin America. GENOHEPATONUTRIN. 1<sup>st</sup> Hispano-American Congress of Clinical and Molecular Hepatology and Liver Transplant. Santo Domingo. Dominican Republic. March 2018  
  
~180 attendees, Medical Doctors of multiple specialties from Dominican Republic and Caribbean
  
10. State of the Art of Intestinal Failure. Past, present and future. GENOHEPATONUTRIN. 1<sup>st</sup> Hispano-American Congress of Clinical and Molecular Hepatology and Liver Transplant. Santo Domingo. Dominican Republic. March 2018  
  
~180 attendees, Medical Doctors of multiple specialties from Dominican Republic and Caribbean
  
11. Approach to jaundiced patient. Kuwait. Pediatric Grand Rounds. Adan Hospital. Kuwait. February 2018  
  
~60 attendees, general pediatricians and pediatrics gastroenterologist from Kuwait
  
12. Intestinal Transplantation in Year 2017. 12<sup>th</sup> International Conference Saudi Gastroenterology Association. Riyadh, Saudi Arabia. February, 2018  
  
~200 attendees, Pediatric gastroenterologists and hepatologist from the Middle East
  
13. Recurrent disease after Liver Transplantation. 12<sup>th</sup> International Conference Saudi Gastroenterology Association. Riyadh, Saudi Arabia. February, 2018  
  
~200 attendees, Pediatric gastroenterologists and hepatologist from the Middle East

14. Update in the management of Intestinal Failure. 12<sup>th</sup> International Conference Saudi Gastroenterology Association. Riyadh, Saudi Arabia. February, 2018  
  
~200 attendees, Pediatric gastroenterologists and hepatologist from the Middle East
  
15. Innovations in Intestinal Transplant. XXV National Congress of the Dominican Society of Gastroenterology. Dominican Republic. October, 2017  
  
~300 attendees, Medical Doctors of multiple specialties from Dominican Republic and Caribbean
  
16. Management of Adolescent and young adult with chronic hepatopathy and liver transplant. XXV National Congress of the Dominican Society of Gastroenterology. Dominica Republic. October, 2017  
  
~300 attendees, Medical Doctors of multiple specialties from Dominican Republic and Caribbean
  
17. Indications and evaluation of the pediatric patient awaiting Liver transplant. XXI Congress of Latin America Society of Pediatric Gastroenterology Hepatology and Nutrition y XII Iberoamerican Congress of Pediatric Gastroenterology Hepatology and Nutrition. Porto. Portugal. June 2017  
  
~250 attendees. Pediatric gastroenterologists and hepatologist of Iberoamerican.
  
18. Moderated a session of neonatal cholestasis. XXI Congress of Latin America Society of Pediatric Gastroenterology Hepatology and Nutrition y XII Iberoamerican Congress of Pediatric Gastroenterology Hepatology and Nutrition. Porto. Portugal. June 2017  
  
~250 attendees. Pediatric gastroenterologists and hepatologist of Iberoamerican.
  
19. Innovations in Pediatric Liver Transplant. XVI Congress of Medical Union. Santiago de los Caballeros. Dominican Republic. July 2016  
  
~500 attendees, Medical Doctors of multiple specialties from Dominican Republic
  
20. State of the Liver Transplant in Latin America. II Convention de la SLAGHNP. La Paz Bolivia. June 2016, Via video conference  
  
~ 100 attendees, members of SLAGHNP
  
21. Management of upper gastrointestinal bleeding due to portal hypertension. XXXIV National Congress of

Confederación Nacional de Pediatría de México. (CONAPEME) Cancun. Mexico. April 2016

~ 1000 attendees, general pediatricians, pediatric gastroenterologist from Mexico

22. Management of Autoimmune Hepatitis. II Caribbean Congress of Pediatric Gastroenterology, Hepatology and Nutrition (GASTRONUTRIN). Punta Cana. Dominican Republic. April 2016

~500 attendees, gastroenterologists, nutritionist and general practitioners from Latin America and Spain

23. Pediatric Liver Transplant Programs in Central America and the Caribbean: Perspective, Challenge and Opportunity. Hepatology and Nutrition (GASTRONUTRIN). Punta Cana. Dominican Republic. April 2016

~400 attendees, gastroenterologists, nutritionist and general practitioners from Latin America and Spain.

24. Evaluation and selection of the liver transplant recipient. XIII symposium of Medical Schools Association and National Society of Gastroenterology. Dominican Republic. Santo Domingo, Dominican Republic. August 2015

~350 national attendees; gastroenterologists, nutritionist and general practitioners from Dominican Republic and the Caribbean

25. Management of Short Bowel Syndrome and Indication of Intestinal Transplant. V International Congress of the Colombian Association of Gastroenterology, Hepatology and Nutrition. Santa Marta. Colombia. March 2015

~300 international attendees; pediatric gastroenterologists, nutritionist and general pediatricians from Colombia and Latin America

26. Liver transplant: Indications and management. V International Congress of the Colombian Association of Gastroenterology, Hepatology and Nutrition. Santa Marta. Colombia. March 2015

~300 international attendees; pediatric gastroenterologists, nutritionist and general pediatricians from Colombia and Latin America

27. Acute Liver Failure. V International Congress of the Colombian Association of Gastroenterology, Hepatology and Nutrition. Santa Marta. Colombia. March 2015

~300 international attendees; pediatric gastroenterologists, nutritionist and general pediatricians from Colombia and Latin America

28. Indications of Liver Transplant for Metabolic Disorders. XVIII Congress of Latin America Society of Pediatric Gastroenterology Hepatology and Nutrition. Punta Cana. Dominican Republic. November 2011

~500 attendees, pediatric gastroenterologists from Latin America and Spain. ~1900 total attendees to the event

29. Metabolic Disorder associated with Liver Disease. XVIII Congress of Latin America Society of Pediatric Gastroenterology Hepatology and Nutrition. Punta Cana. Dominican Republic. November 2011

~500 attendees; pediatric gastroenterologists from Latin America and Spain. ~1900 total attendees to the event

30. Intestinal Failure and Indications for Intestinal Transplantation. XX Congress of National Society of Gastroenterology. Punta Cana. Dominican Republic. October 2011  
~300 attendees; adult and pediatric gastroenterologists from several Caribbean Countries
31. Management of Portal Hypertension. XX Congress of National Society of Gastroenterology. Punta Cana. Dominican Republic. October 2011  
~300 attendees; adult and pediatric gastroenterologists from several Caribbean countries
32. Pediatric Liver Transplant. Indications and management. One day Seminar. Clinica Metropolitana. Caracas, Venezuela. 2009.  
~50 attendees; pediatricians and pediatric gastroenterologists from Venezuela
33. Liver Transplantation. Annual meeting of National Society of Pediatric Gastroenterology. Dominican Republic. Santo Domingo, Dominican Republic. March 2009  
~250 attendees; pediatricians and pediatric gastroenterologists from the Dominican Republic

**National:**

1. Moderator North America Society of Pediatric Gastroenterology Hepatology and Nutrition Annual meeting. November 2021.
2. Moderator, Quality of Life after Intestine Transplant. American Transplant Congress. Virtual connect. June 2021.
3. The liver in IF- innocent bystander or driving force. Pediatric Academic Societies Annual Meeting. Virtual May 2021.
4. Autoimmune liver disease of the liver and Pancreas. North America Society of Pediatric Gastroenterology Hepatology and Nutrition Post Graduate Course and Annual Meeting. Virtual November 2020  
  
~150 national and international virtual attendee
5. Management of difficult Autoimmune Hepatitis Cases in children. Autoimmune liver disease of the liver and Pancreas. North America Society of Pediatric Gastroenterology Hepatology and Nutrition Post Graduate Course and Annual Meeting. Virtual November 2020. Did not present due to COVID-19
6. NASPGHAN webinar: COVID-19: Clinical, Global, and Clinical Research Relevance to Pediatric Gastroenterologists. July 2020  
~250 national and international virtual attendee



7. AASLD webinar. COVID-19 and the Liver: SARS-CoV-2 Diagnostic Testing and Vaccine Development. July 2020.  
~500 national and international virtual attendee
8. AASLD webinar. COVID-19 & the liver. Pediatric Perspective. July 2020  
~200 national and international virtual attendee
9. The liver in IF- innocent bystander or driving force. Pediatric Academic Societies Annual Meeting. Philadelphia, PA. May 2020. Unable to present due to COVID-19 epidemic
10. Moderate a Hepatology session. North America Society of Pediatric Gastroenterology Hepatology and Nutrition Post Graduate Course and Annual Meeting. Chicago, IL. October 2019  
  
~100 national and international attendees, annual meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition
11. Case Presentation. Difficult to diagnosed case of Hemophagocytic lymphohistiocytosis. Single Topic Symposium. North America Society of Pediatric Gastroenterology Hepatology and Nutrition Post Graduate Course and Annual Meeting. Chicago, IL. October 2019  
  
~360 national and international attendees, annual meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition
12. New Therapies in short Bowel Syndrome. Meet the Professor Breakfast. North America Society of Pediatric Gastroenterology Hepatology and Nutrition Post Graduate Course and Annual Meeting. Chicago, IL. October 2019  
  
~20 national and international attendees, annual meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition
13. Controversy on the Role of liver biopsy in the diagnosis and treatment of NAFALD. Latin America Society of Pediatric Gastroenterology Hepatology and Nutrition symposium during North America Society of Pediatric Gastroenterology Hepatology and Nutrition meeting. Las Vegas, NV. November 2017.  
~100 national and international attendees, annual meeting North America Society of Pediatric Gastroenterology Hepatology and Nutrition
14. Moderated a session at the XV Congress of Intestinal Rehabilitation and Transplant Association. Infections and Other Lessons Learned after Intestinal Transplantation. New York, NY. USA June 2017.  
~ 200 international and national attendees; pediatric gastroenterologists with special interest in intestinal rehabilitation and transplantation
15. Moderated a session at the 8<sup>th</sup> International Pediatric Intestinal Failure and Rehabilitation Symposium. Los Angeles. CA. USA. October 2016.  
~120 international and national attendees; pediatric gastroenterologists with special interest in intestinal

rehabilitation and transplantation

16. Intestinal Failure and rehabilitation: Invited Professor at The Hillman Center for Pediatric Transplantation. Children's Hospital of Pittsburgh, University of Pittsburgh. Pittsburgh, PA. November, 2015.  
~ 50 faculty members, fellows, residents and nurses
17. Emergency Techniques for Variceal Bleeding—esophageal and gastric. North America Society of Pediatric Gastroenterology Hepatology and Nutrition Post Graduate Course and Annual Meeting. Meeting the professor Lunch. Atlanta, GA. October, 2014  
  
~50 national and international attendees
18. Emergency Techniques for Variceal Bleeding—esophageal and gastric. Meet the professor lunch. North America Society of Pediatric Gastroenterology Hepatology and Nutrition Post Graduate Course and Annual Meeting Atlanta, GA. October, 2014  
  
~1000 national and international attendees
19. Moderated a session at the 8<sup>th</sup> International Pediatric Intestinal Failure and Rehabilitation Symposium. Atlanta. GA. USA. September 2014.  
~100 international attendees; pediatric gastroenterologists with special interest in intestinal rehabilitation and transplantation
20. Gastrointestinal manifestations of Cystic Fibrosis. Latin America Society of Pediatric Gastroenterology Hepatology and Nutrition symposium during North America Society of Pediatric Gastroenterology Hepatology and Nutrition meeting St Lake City, UT. October 2012  
~100 attendees; pediatric gastroenterologists from Latin America
21. Treatment of Hepatitis B. Updates in Pediatric Gastroenterology. Weill Cornell Medical Center. New York, NY. April 2011  
~150 attendees; pediatric gastroenterologists from several academic institution in the North East of USA

**Regional:**

1. From Struggle to Success -A journey of overcoming limitations and disparities. Pediatrics Grand Rounds. Morgan Stanley Children Hospital of New York. Columbia University Irving Medical Center. New York, NY. October 2020
2. Evaluation and management of the Jaundiced Neonate: The speed of the Matter. Department of Pediatrics Grand Rounds. Lincoln Medical and Mental Health Center. Bronx, NY. September 2020
3. COVID-safe for Kids. Providing optimal care to Pediatric Transplant recipients in a COVID safe

environment. New York Presbyterian- Columbia University-Weill Cornell webinar July 2020

4. Evaluation and management of the Jaundiced Neonate: The speed of the Matter. Department of Pediatrics Grand Round at Englewood Hospital. Englewood. NJ January 2020
5. Recognition and Management of the Pediatric Patient with Acute liver Failure. Department of Pediatrics Grand Rounds. Harlem Hospital. New York, NY. November 2019
6. Neoplastic and Metabolic Diseases in Children. Pediatric Liver Disease and Transplantation. Celebrating 30 years of Living Donor Liver Transplant. New Academy of Sciences. New York, NY. November 2019
7. Autoimmune Hepatitis. Recognition and Management. Department of Pediatric Gastroenterology Grand Rounds Weill Cornell Medical College. New York, NY. March 2019
8. Management of Liver Tumors in children. Department of Surgery Grand Rounds. Wyckoff Heights Medical Center. March 2019
9. Use of TCR sequencing to distinguish autoimmune recurrence from allograft rejection after liver transplantation. Precision Medicine Seminar. Columbia University. June 2018
10. Use of TCR sequencing to distinguish autoimmune recurrence from allograft rejection after liver transplantation. CCTI retreat. West Point, NY. October 2017
11. Advance in the Management of Intestinal Failure. Pediatric Gastroenterology Grand Rounds. Harlem Hospital Center. HHC, New York, NY. October 2017
12. Advance in the Management of Intestinal Failure. Pediatric Gastroenterology Grand Rounds. North Shore-LIJ Health System. Cohen Children Medical Center. Lake Success, NY. July 2017
13. Taking Advantage of the “disadvantages” in your life. Summer Health Professions Education Program for

minorities. Columbia University. New York, NY. June 2017

14. Use of TCR sequencing to distinguish autoimmune recurrence from allograft rejection after liver transplantation. Cross Campus Hepatology Seminar. Weill Cornell Medical College. New York, NY. June 2017
15. Intestinal Failure and rehabilitation: “The importance of interdisciplinary collaboration”. Department of Pediatric Grand Rounds Stony Brook University, NY. May 2017
16. Intestinal Failure and rehabilitation: “The importance of interdisciplinary collaboration”. Division of Pediatric Gastroenterology Grand Rounds Weill Cornell Medical College. New York, NY. January 2017
17. Recurrent Primary Sclerosing Cholangitis after Liver Transplantation. Autoimmune Liver Disease Symposium. Rockefeller University. New York. October 2016
18. Overcoming the challenges of coordinating a safe return and long-term follow up for international patients. Leadership academy. Department of Pediatrics. Columbia University. New York, NY. June 2016
19. Acute Liver Failure. Department of Pediatrics Grand Rounds. Lincoln Medical and Mental Health Center. Bronx, NY. December 2015
20. Neonatal Cholestasis. Division of Pediatric Gastroenterology Grand Rounds New York University. New York, NY. November 2015
21. Intestinal Failure and rehabilitation: “Multidisciplinary management”. Division of Pediatric Gastroenterology Grand Rounds Weill Cornell Medical College. New York, NY. September 2015
22. Liver Transplantation what the pediatric gastroenterology should know. Division of Pediatric Gastroenterology Grand Rounds. North Shore-LIJ Health System. Cohen Children Medical Center. Lake Success, NY. August 2015
23. Intestinal Failure and rehabilitation: “The importance of interdisciplinary collaboration”. Department of Pediatrics Grand Rounds. Lincoln Medical and Mental Health Center. Bronx, NY. December 2015
24. Hepatitis B, diagnosis and Management. Pediatrics Grand Rounds. Morgan Stanley Children Hospital of New York. Columbia University Irving Medical Center. New York, NY. May 2015
25. Acute liver failure in the neonatal period. Pediatric Gastroenterology Grand Rounds. North Shore-LIJ Health System. Cohen Children Medical Center. Lake Success, NY. June 2014
26. Acute liver failure in the neonatal period. Pediatric Grand Rounds. Bronx Lebanon Hospital. Bronx, NY April 2014
27. Evaluation and Management of Portal hypertension. Pediatric Grand Rounds. St. Barnabas Hospital. Bronx, NY. March 2014
28. Approach to Hepatitis. Pediatric Grand Rounds St. Barnabas Hospital. Bronx, NY. May 2013

29. Nutritional Management of patient with ESLD and post transplantation. Nutrition symposium day. St. Barnabas Hospital. Bronx, NY. April 2013
30. Liver Transplantation for primary Care Providers. Pediatric Grand Rounds St. Barnabas Hospital. Bronx, NY. February 2013
31. Management of hepatitis C. Pediatrics Gastroenterology Grand Rounds at North Shore-LIJ system. Lake Success, NY. January 2013
32. Management of Hepatitis B. Pediatric Grand Rounds Harlem Hospital, New York, NY. January 2013
33. Short Bowel Syndrome. How short is too short? Pediatric Grand Rounds St. Barnabas Hospital, Bronx, NY October, 2012
34. Management of Portal Hypertension. Pediatrics Gastroenterology Grand Rounds at North Shore-LIJ system. Lake Success, NY. February, 2012
35. Indications and Management of Intestinal Transplantation. Pediatric Grand Rounds St. Barnabas Hospital, Bronx, NY. December 2011
36. Autoimmune Hepatitis. Where are we today? Columbia Center for Translational Immunology Grand Rounds. New York, NY. November 2011
37. Intestinal Transplant. Indications and management. Pediatric Gastroenterology Grand Weill Cornell Medical College. New York, NY. October 2011
38. Biliary Atresia. Evaluation and management. Pediatric Grand Rounds Harlem Hospital, New York, NY. March 2010
39. Management of Portal Hypertension. Pediatric Gastroenterology Grand Weill Cornell Medical College. New York, NY. August, 2010
40. Short Bowel Syndrome. How short is too short? Pediatric Gastroenterology Grand Rounds Weill Cornell Medical College. New York, NY. November. 2009
41. Intestinal Transplant. Indications and management. Pediatric Grand Rounds. Morgan Stanley Children Hospital of New York. Columbia University Irving Medical Center. August 2009
42. Liver Transplantation for primary Care Providers. Pediatric Grand Rounds. Lincoln Medical and Mental Health Center. Bronx, NY. January 2009
43. Evaluation and Management of Intestinal Failure Associated Liver Disease (IFALD). Pediatric Gastroenterology Grand Rounds Weill Cornell Medical College. New York, NY. December 2008
44. Evaluation and management of Portal Hypertension in Children. Video Conference for Website Children International. December 2008
45. Complications of Central Venous Lines (CVL). Pediatric Grand Rounds. Morgan Stanley Children Hospital of New York. Columbia University Irving Medical Center. New York, NY October 2008
46. Patient Care after Liver transplant. What a Gastroenterology needs to know. Pediatric Gastroenterology

Grand Weill Cornell Medical College. New York, NY. May 2008

47. Liver tumor in pediatric patients. Pediatric Grand Rounds. Bronx Lebanon Hospital. Bronx, NY. February 2008
48. Alternative Treatment for difficult cases of Auto Immune Hepatitis. Pediatric Gastroenterology Grand Rounds. Montefiore Medical Center. Bronx, NY. February, 2008
49. Approaches to Neonatal Cholestasis. Pediatric Grand Rounds. Lincoln Medical and Mental Health Center. Bronx, NY. September, 2007
50. Short Bowel Syndrome. How short is too short? Pediatric Grand Rounds. New Jersey Medical School of UMDNJ. Newark, NJ. March, 2007
51. Recognition and Management of Celiac Disease. Pediatric Grand Rounds. Lincoln Medical and Mental Health Center. Bronx, NY. April, 2005
52. Recognition and Management of Celiac Disease in Pediatric Patients. Celiac Disease Patient education seminar. Celiac Disease Center at Columbia University. New York, NY. October, 2004

#### **Other Media:**

1. July 2020. NewYork Presbyterian COVID-Safe for Kids: Providing Optimal Care to Pediatric Transplant Recipients in a Safe Environment.  
<https://www.youtube.com/watch?v=Avsl77CL1X0&list=PL57CD45DC692085C6&index=49&t=0s>
2. April 2020. New York Times  
<https://www.nytimes.com/2020/04/20/health/treatment-delays-coronavirus.html>
3. February 2020. MundoFarma.com.Mx  
<https://mundofarma.com.mx/el-proceder-salva-la-vida-del-paciente-nyp/>
4. February 2020. Sumedico.com  
<https://sumedico.lasillarota.com/bienestar/presentan-nuevos-avances-para-el-trasplante-de-%20higado-bienestar-salud-vida-sana-puebla/320970>
5. February 2020. Facebook. NewYork Presbyterian in the Media. Mexico  
<https://www.facebook.com/628336520843457/posts/1144744919202612/>
6. February 2020. El Popular. Puebla. Mexico

<https://www.elpopular.mx/2020/02/17/estilo/trasplante-hepatico-y-sus-avances-clinicos>

7. October 2019. Healio. Hepatology

<https://www.healio.com/hepatology/transplantation/news/online/%7B4abc7db1-547f-4b7e-86c2-bb228fd39ce2%7D/naspghan-2019-chronic-liver-disease-symposium-provides-update-for-gis>

8. February 2019. Fundahigadoamerica.

<https://www.facebook.com/fundahigadoamerica/videos/vb.562917507406492/293848181287855/?type=2&theater>

9. April 2018. Columbia University. Department of surgery. PEDIATRIC NEWSLETTER. Spring 2018.

[http://d31hzhlk6di2h5.cloudfront.net/20180328/68/ac/a0/50/6ebbf6e8e4d0dfb49ae84d3/pediatrics\\_physician\\_newsletter\\_pediatric\\_intestinal\\_transplantation\\_201803.pdf](http://d31hzhlk6di2h5.cloudfront.net/20180328/68/ac/a0/50/6ebbf6e8e4d0dfb49ae84d3/pediatrics_physician_newsletter_pediatric_intestinal_transplantation_201803.pdf)

10. March 2018. Actualidad Medica. Santo Domingo. Dominican Republic

<http://www.actualidadmedica.com.do/lo-saber-las-enfermedades-hepaticas-trasplantes-ninos/>

11. March 2018. Hoy. Santo Domingo. Dominican Republic

<http://hoy.com.do/una-esperanza-para-pacientes-hepaticos/>

12. March 2018. Listindiario. Santo Domingo. Dominican Republic

<https://listindiario.com/la-republica/2018/03/08/505608/celebran-congreso->

13. May 2017. CONNECTIONS. News from Columbiadoctors Children's Health & Obygn Issues 15

[http://www.cumc.columbia.edu/pediatrics/sites/default/files/connections\\_issue15\\_v05-email.UPDATED%20AFTER%20PRINT.pdf](http://www.cumc.columbia.edu/pediatrics/sites/default/files/connections_issue15_v05-email.UPDATED%20AFTER%20PRINT.pdf)

14. May 9. Chicago, IL 2017. DDW Daily News. <http://blog.ddw.org/aasld-symposium-will-highlight-role-of-nutrition-in-pediatric-liver-disease/>

15. April 5. 2017. TRIBUNE PULSE- Volume ISSUE 6. Your weekly Transplantation Update.

<http://www.tts.org/component/content/article/246-tribune-pulse/2335-tribune-pulse-april-5-2017-volume-i-issue-6>. Guest editor

16. December 30, 2016. Columbia University. Department of surgery.

<http://columbiasurgery.org/news/2016/12/30/pediatric-intestinal-transplantation-and-liver-disease>.

17. October 24, 2014: Antalek, John. Eyewitness News. Medical Marvels Runner Edition: Supporting Pediatric Liver Transplant. Video to raise awareness and fund for American liver foundation during New York City Marathon 2014. <http://7online.com/health/medical-marvels-runners-edition-supporting-pediatric-liver-transplants/350337/>

18. August 2012. NewYork-Presbyterian Hospital. Physicians at NewYork-Presbyterian discuss pediatric liver transplants. <https://www.youtube.com/watch?v=HVmIBROCF9w>

19. Liver news for Center for Liver disease and Transplantation. Spring 2011. Article on hepatoblastoma.

This instructional material was intended to educate patients, family and also serve as a way to highlight the program and services provided by the center

20. August 25, 2007. <http://www.foxnews.com/story/2007/08/25/eight-month-old-new-york-boy-survives-5-organ-transplant.htm>

## **LANGUAGES**

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English, Spanish

American academy of family medicine

AAP

American academic of Ob/Gyn