



Curriculum Vitae

Adam David Griesemer, MD

Contact Information

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Additional Information

Place of birth: St. Louis, Missouri, USA

Current Appointments and Leadership Positions

Faculty Appointment

02/2022 Associate Professor, Tenure-eligible, Department of Surgery, NYU Langone Health, New York, NY

Hospital Appointment

02/2022 Attending Surgeon, Department of Surgery, NYU Langone, New York, NY

Administrative Leadership Positions

02/2022 Surgical Director of Living Donor Liver Transplantation, Transplant Institute, NYU Langone, New York, NY
02/2022 Surgical Director of Pediatric Liver Transplantation, Transplant Institute, NYU Langone, New York, NY
11/2022 Surgery Lead for Kimmel Pavillion 5th Floor Perioperative Services Triad

Education and Training

Education

05/1998	BA	Chemistry	Harvard University	Cambridge, MA
05/2003	MD	Medicine	Univeristy of Missouri-Columbia	Columbia, MO

Postdoctoral

06/2003-06/2004 Internship, General Surgery, Columbia University Medical Center, New York, NY
07/2005-05/2008 Post-Doctoral Fellowship, Transplant Immunology, Harvard Medical School, Boston, MA
07/2004-06/2011 Residency, General Surgery, Columbia University Medical Center, New York, NY
07/2011-06/2013 Fellowship, Transplant Surgery, Columbia University Medical Center, New York, NY

Specialty Certification

01/2013 American Board of Surgery

06/2013 American Society of Transplant Surgeons

Licensure

2013-current New York #249021

Previous Appointments and Leadership Positions

Faculty Academic Appointments

07/2011 – 06/2013 Instructor, Not Tenure-Eligible, Surgery, Columbia University, New York, NY

07/2013 – 01/2022 Assistant Professor of Surgery, Tenure-Eligible, Columbia U, New York, NY

Hospital Appointments

07/2013 – 01/2022 Assistant Attending, Surgery, NYP-Columbia University, New York, NY

01/2018 – 01/2022 Assistant Attending, Surgery, NYP-WeillCornell, New York, NY

Administrative Leadership Positions

08/2013-01/2022 Principal Investigator, Columbia Center for Translational Immunology, New York, NY

01/2016-01/2022 Surgical Director of Pediatric Liver Transplantation, NYP-Columbia, New York, NY

01/2017-01/2022 Surgical Director of Living Donor Liver Transplantation, NYP-Columbia, New York, NY

Awards, Honors, and Memberships in Honorary Societies

Internal

1998 Harvard University, John Harvard Scholarship
1998 Harvard University, Harvard College Scholarship
2003 University of Missouri-Columbia, Marion DeWeese Award for Excellence in General Surgery
2003 University of Missouri-Columbia, Donald Silver Award for Excellence in Vascular Surgery
2009 Columbia University Medical Center, Blakemore Award for Surgical Research
2010 Columbia University Medical Center, Administrative Chief Resident in General Surgery
2011 Columbia University Medical Center, Blakemore Prize for Surgical Research
2013 Columbia University Medical Center, Kenneth Forde Award for Research
2013 Columbia University Medical Center, Louis V. Gerstner Scholarship

External

2003	Alpha Omega Alpha	Member
2005	American Society of Transplantation/JDRF	Research Fellowship Award
2007	NRSA	Training Grant Fellowship
2007	International Xenotransplantation Association	Travel Grant Award
2008	American Society of Transplantation	Young Investigator Award
2015	American Association For the Study of Liver Disease	Career Development Award
2018	American Society of Transplant Surgeons	Faculty Development Grant

2019
2020

Starzl Network for Excellence in Pediatric Transplantation Surgical Committee Co-Chair
American Society of Transplant Surgeons
Rising Star in Transplant Surgery

Research Activity

Research Activities

The two greatest limitations in transplantation are the lack of suitable organs for transplant and the need for transplant recipients to take life-long immunosuppression to prevent rejection. My research seeks to overcome both barriers to reach the optimal state of eliminating transplant wait-list death and increasing quality-of-life and survival post-transplant. I utilize translational animal models to study xenotransplantation of pig organs and the induction of immune tolerance following xenogeneic and allogeneic organ transplants. I have recently expanded these studies to the human decedant model (transplanting organs to deceased patients that cannot donate organs but permit their body to be used for science) to understand the specific human-anti-pig responses as a critical and final step to clinical translation of xenotransplantation.

Grant History

Grants and Clinical Trials

Current

Funding Agency	Role	Effort %	Project Title	NCE	Award Type	Grant #	Project ID	Project Start Date	Project End Date	Annual Project Direct Costs	Annual Project Indirect Costs	Annual Project Total Costs	Total Project Direct Costs	Total Project Indirect Costs	Total Project Costs
NIH	Co-I	8%	A Tolerance Approach to Xenotransplantation	N	P01	AI045897		8/1/21	7/31/26						
Regeneration	PI	10%	iPET imaging of CD8 T cells in cardiac transplantation	N	Spons. Project			4/14/20	2/2/24	354,799	219,975	574,774	1,773,995	1,099,875	2,873,870
NIH	Co-PI	17%	Paneth cells-derived IL17A and liver ischemia reperfusion injury	N	R01	DK1299252		07/01/21	06/30/26	595,822	369,409	965,321	595,822	369,409	965,321
										424,164	262,982	687,146	1,696,656	1,051,928	2,748,584
NIH	Project-PI	16%	Regulatory T cells to promote mixed chimerism for tolerance to islets and kidneys from deceased and living donors	Y	U19	AI131474		8/8/17	7/31/24 (NCE)	477,201	286,384	763,585	2,863,206	171,8304	4,581,510

Pending

Funding Agency	Role	Effort %	Project Title	NCE	Award Type	Grant #	Project ID	Project Start Date	Project End Date	Annual Project Direct Costs	Annual Project Indirect Costs	Annual Project Total Costs	Total Project Direct Costs	Total Project Indirect Costs	Total Project Costs
NIH	Co-PI	15	Preclinical Studies of Living and Deceased Donor Liver Allograft Tolerance	N	R01	Xx		9/1/23	8/31/28	649,789	419,120	1,068,918	3,248,945	2,095,600	5,344,590
NIH	Co-I	5	Recovery of Rejected Human Lungs on Xenogeneic Cross-Circulation with Allogeneic Re-Exposure	N	R01	Xx		09/01/23	08/31/23	510,255	365,736	875,992	2,551,275	1,828,680	4,379,955

Past

Funding Agency	Role	Effort %	Project Title	NCE	Award Type	Grant #	Project ID	Project Start Date	Project End Date	Annual Project Direct Costs	Annual Project Indirect Costs	Annual Project Total Costs	Total Project Direct Costs	Total Project Indirect Costs	Total Project Costs
Columbia	PI	3%	Defining the Role of Donor-Reactive T cells in Liver Tolerance	N	Nelson Foundation			9/1/20	08/30/22						
NIH	PI	7%	Amanitin-CD5 mAb conjugate to deplete host peripheral T cells and thymocytes and induce durable chimerism with tolerance in nonhuman primates	N	U19	A1131474		08/01/21	07/31/22	50,000	0	50,000	100,000	0	100,000
										171,974	106,624	278,598	171,974	106,624	278,598

NIH	PI	18%	Immune response and tolerance to liver transplants in NHP	Y	R56	AI150873	09/01/20	08/30/22							
NIH	Co-I	4%	Development of lung T cell responses in infant respiratory immunity	N	U01	5U01AI100119	8/1/17	7/31/22	550,649	310,746	861,395	550,649	310,746	861,395	
NIH	Co-I	8%	A Tolerance Approach to Xenotransplantation	N	P01	5P01AI045897	8/17/17	7/31/21	358,581	212,499	571,080	1,792,905	1,062,495	2,855,400	
Regeneration	PI	2%	iPET imaging of CD8 T cells in Cynomolgus Macaques	N	Spons		4/14/19	3/31/21	228,151	136,891	365,042	1,140,755	684,455	1,825,210	
NIH	PI	5%	Simultaneous Kidney and Bone Marrow Transplantation in Rhesus Macaques for Renal Tolerance	N	U19	AI133474	8/1/18	7/30/19	310,338	186,203	496,540	310,338	186,203	496,540	
NIH	Co-I	8%	Robust allograft tolerance in nonhuman primates	N	R01	OD017949	7/1/15	6/30/20	183,561	113,808	297,369	183,561	113,808	297,369	
American Society of Transplant Surgeons	PI	4%	Mechanisms of Liver Transplant Tolerance and Alloreactivity in a Translational Model	N	Faculty Development Award		8/1/18	7/30/20	489,977	299,998	789,995	2,449,885	1,499,990	3,949,975	
United Therapeutics	PI	10%	Collaboration on Xenograft Lung Tolerance	N	Spons		8/1/15	1/31/19	50,000	0	50,000	100,000	0	100,000	
NIH	Co-I	4%	Human antiviral immune responses in tissues and circulation	N	U19	AI128949	1/1/17	12/31/18	1,014,197	0	1,014,197	4,056,788	0	4,056,788	
DOD	Co-I	3%	Establishment of donor chimerism using allogeneic bone marrow and AMP cell co-infusion	N	MR	141045	9/1/15	8/31/17	158,918	95,351	254,269	794,590	476,755	1,271,345	
JDRF	Co-I	3%	Improving engraftment and survival of pig islet xenografts through transgenic expression of human CD47	N	Pilot JDRF		3/1/17	2/28/18			600,000			1,200,000	
NIH	Co-I	4%	Tolerance to Vascularized Allografts in Miniswine	N	R56	AI031046	2/8/17	1/31/18	318,182	0	318,182	318,182	0	318,182	
NIH	Co-I	5%	Immune response to combined liver and bone marrow	N	R56	R56AI122332	8/19/16	7/31/17	481,026	251,574	732,600	481,026	251,574	732,600	
									200,000	120,000	320,000	200,000	120,000	320,000	

Columbia	PI	1%	transplant for tolerance in NHP Combined liver and bone marrow transplantation for the induction of tolerance to liver allografts	N	Clinical Trials Pilot	7/1/14	6/30/15						
NIH	Co-I	10%	A Tolerance Approach to Xenotransplantation	N	P01 AI04 5897	7/15/11	6/30/16	50000	0	50000	50000	0	50000
NIH	Co-I	10%	Tolerance to Vascularized Allografts in Miniswine	N	R37 AI03 1046	6/1/11	5/31/16	354,799	219,975	574,774	1,773,995	1,099,875	2,873,870
American Association for the Study of Liver Disease	PI	8%	Inhibition/Depletion of Memory T cells to Induce Liver Transplant Tolerance	N	Career Development Award	7/1/15	6/30/17	477,883	286,730	764,613	2,389,415	1,433,650	3,823,065
Columbia	PI	33%	Expansion of regulatory T cells to induce mixed chimerism in a translational xenotransplantation model	N	Louis V. Gerstner Scholarship	7/1/13	6/30/16	60,000	0	60,000	180,000	0	180,000

Clinical Activity

As the Surgical Director of Pediatric and Living Donor Liver Transplantation, I have focused on improving access to transplants for wait-listed patients. I was part of the team that developed laparoscopic liver donation to minimize donor morbidity and recovery time to facilitate living donation. I have also promoted split liver transplantation to improve access to transplants for pediatric patients. I have published original articles, review articles, invited commentaries and spoken at national and international meetings on these topics. I was also selected as the Rising Star in Transplantation Surgery by the American Society of Transplant Surgeons in recognition of my clinical and research contributions to transplantation.

Education Activity

I have mentored clinical transplant fellows and postdoctoral research fellows and students during my career. My clinical fellows have gone on to lead nationally-recognized transplant programs. My postdoctoral research fellows have won several career development or travel grant awards for their presentations at national and international conferences. They have also successfully competed for funding from national transplant societies while in my lab and from the NIH for training during their PhD studies.

Teaching Activities (These can include: teaching to students/house staff, courses or lectures to medical students, residents, or graduate students)

2014	Columbia University Bioethics K4305 “Transplant Surgery/Medicine”
2015	Columbia University College of Physicians and Surgeons Medical School lecture “Hepatic Physiology”
2015	Columbia University Bioethics K4305 “Transplant Surgery/Medicine”
2016	Columbia University Bioethics K4305 “Transplant Surgery/Medicine Parts 1 and 2”

- 2017 Columbia University Bioethics K4305 “Transplant Surgery/Medicine Parts 1 and 2”
- 2019 Columbia University Bioethics K4305 “Transplant Surgery/Medicine Parts 1 and 2”

Invited Talks and Teaching of Peers

Internal

Sponsored by NYU Langone Health

- 2022 NYU Hepatology Rounds “Recent Innovations in Pediatric Liver Transplantation”
- 2022 NYU Pediatric Gastroenterology Rounds “Pediatric Liver Transplantation”
- 2022 NYU Department of Pediatrics Grand Rounds “Recent Innovations in Pediatric Liver Transplantation”
- 2022 NYU Department of Medicine Grand Rounds “Living Donor Liver Transplant: State of the Art”

External to NYU Langone Health and all other NYU schools

- 2014 Cornell University Hepatology Grand Rounds “Pediatric Liver Transplantation”
- 2015 Columbia University Pediatric Grand Rounds “Xenotransplantation”
- 2015 American Transplant Congress “Challenges in Pediatric Transplantation”
- 2015 The Liver Meeting of the American Association for the Study of Liver Diseases “Defining & Disrupting Important Pathways” invited lecture
- 2015 Chair of the Liver Meeting of the American Association for the Study of Liver Diseases “Immunology of Liver Transplantation” session
- 2015 Columbia University GME course on Transplantation “Do allogeneic and xenogeneic tolerance have a chance”
- 2016 Columbia University College of Physicians and Surgeons Medical School lecture “Hepatic Physiology”
- 2017 Induction of mixed chimerism to prolong liver allograft survival in cynomolgus monkeys – Cited in the What’s Hot, What’s New session at the American Transplant Congress
- 2017 International Living Donor Liver Transplantation Conference, “Left Hepatectomy for Living Donation”
- 2018 UCLA Liver Grand Rounds “Liver Transplant Tolerance: Lessons from a Translational Model”
- 2018 Emory University Grand Rounds “Mixed Chimerism for Liver Transplant Tolerance: Friend or Foe”
- 2018 UNOS Transplant Management Forum, “Xenotransplantation”
- 2019 Hackensack Hospital Grand Rounds, “Transplantation Tolerance and Xenotransplantation”
- 2019 Columbia University National Pediatric Liver Disease and Transplantation Symposium “Laparoscopic Living Donor Hepatectomy”
- 2020 American Society of Transplant Surgeons Winter meeting “Technical Challenges in Living Donation: Multiple Bile Ducts in a Living Donor”
- 2020 Columbia University Department of Anesthesia Grand Rounds “Liver Transplant Tolerance in a Translational Model: Overcoming Inflammation and Immune Memory”
- 2020 The Liver Meeting, American Association for the Study of Liver Diseases, “Expanding the Donor Pool – How Far Should We Go?”
- 2020 Columbia University Bioethics K4305 “Transplant Surgery/Medicine Parts 1 and 2”
- 2021 Columbia University National Pediatric Liver Disease and Transplantation Symposium “Technical Aspects of Split and Living Donor Liver Transplant”
- 2021 The Alliance (for Organ Donation) “Minimally Invasive Pediatric Living Donor Liver Transplant”
- 2021 Organ Procurement and Transplant Network: Pediatric Liver Learning Congress “Split First For Kids”
- 2021 University of Cincinnati Grand Rounds “Liver Transplant Immune Tolerance: Insights from Translational Models”
- 2021 AST 2021 Living Donor Liver Transplant Consensus Conference “Considerations and Strategies to

	Expand Donor/Recipient Matching for Pediatric Recipients”
2021	Rutgers Medical School Grand Rounds “State of Pediatric Liver Transplantation”
2022	American Liver Foundation “Trends In Liver Transplantation: Minimally-Invasive Liver Donation and Xenotransplantation”
2022	5th International Workshop on Immune Tolerance, “Liver Tolerance Trials in Monkeys”
2022	American Transplant Congress “Expansion of LDLT for Pediatric Recipients”
2022	American Transplant Congress Moderator “Immunosuppression and Tolerance: Preclinical and Translational Studies”
2022	American Society of Transplant Surgeons Winter Symposium “Split Liver Transplantation”
2022	TransplantLyfe Webinar “Innovation in Transplantation: Xenografts”
2022	Society for Pediatric Liver Transplantation Annual Meeting “Training Pediatric Transplant Surgeons” Panel Discussion
2022	Roche China Lecture “Xenotransplantation Studies in Recently Deceased Humans” Webinar attended by 10,000 viewers
2022	TransplantLyfe Webinar “Innovation in Transplantation: Immune Tolerance”
2023	American Transplant Congress “Liver: Surgery Innovative Techniques”
2023	American Transplant Congress “Implementation of Human Clinical Trials for Xenotransplantation”

Mentoring and Advising

Predoctoral students supervised and/or mentored

Laboratory Technicians

2015-2017	Sigal Kofman*	PhD candidate at University of Washington
2015-2017	Makenzie Danton*	Regeneron
2016-2019	Genevieve Pierre*	Masters Candidate at Tulane University
2017-2019	Emily Lopes*	PhD candidate at UMass Amherst
2019-current	Ben Piegeri	Active
2022-current	Suzi Qudis	Active

Students

2016	William Widmann	Cornell University
2017	Samuel Gavzy*	UMDNJ School of Medicine, U of Maryland Surgical Residency
2018	Isao Anzai	Columbia University College of Physicians and Surgeons

Postdoctoral students supervised and/or mentored

Research Fellows (PhD candidates and Post-Doctoral)

2013-2015	Josh Weiner, MD*	Attending at Columbia University Irving Medical Center
2014-2016	Sulemon Chaudhry, MD*	Attending at Cleveland Clinic
2015-2019	Paula Alonso-Guallart, DVM*	Awarded PhD, Industry.
2015-2017	Jeffery Stern, MD*	Attending Transplant Surgeon at New York University
2016-2018	Karl Erik Berglund, MD*	CEO and Founder of ITBMed Biopharmaceuticals
2017-2019	Nathaly Llore, MD*	Transplant Fellow at Columbia University Irving Medical Center
2018-2022	Hiroshi Sakai, MD*	Clinical Surgeon/Scientist in Japan
2018-2020	Karina Brustle, MD*	Surgical Resident at Columbia University Irving Medical Center
2019-2021	Fanny Fredriksson, MD*	Industry
2020-2022	Erin Duggan, MD*	Surgical Resident at Columbia University Irving Medical Center
2022-current	Daniel Wolbrom, MD*	Current
2022-current	Jaqueline Kim, MD*	Current

Faculty mentored

Surgical Fellows in Transplantation

2013-2014	Ronald Parsons, MD*	Attending at Emory University, Department of Surgery
2013-2014	Jay Graham, MD*	Attending at Montefiore Medical Center, Dept. of Surgery
2013-2015	Soo Yi, MD	Attending at Georgetown University, Dept. of Surgery
2013-2015	Christine Du, MD	Attending at Lehigh Valley Health Network, Dept. of Surgery
2014-2016	Abishek Mathur, MD*	Attending at Columbia University, Department of Surgery
2014-2016	Tarunjeet Klair, MD*	Attending at UT-San Antonio, Department of Surgery
2015-2017	Vanessa Cowan, MD	Attending at Beth-Israel Deaconess Boston, Dept. of Surgery
2015-2017	Minh-Tri Nguyen, MD	Attending at Loma Linda University, Department of Surgery
2016-2018	Cutler Quillin III, MD*	Attending at University of Cincinnati, Dept. of Surgery
2016-2018	Advaith Bongu, MD*	Attending at Robert Wood Johnson, Dept. of Surgery
2017-2019	Zhixa Rong, MD	Attending at Centre Hospitalier del Université de Montréal
2018-2019	Eve Simenou, MD	Attending at Centre Hospitalier del Université de Montréal
2018-2020	Francis Bauldrick-Hernandez	Attending at Puerto Rico
2018-2020	Sidharth Sharma, MD	Attending at Cleveland Clinic, Florida
2019-2021	Sulemon Chaudhry, MD*	Attending at the Cleveland Clinic, Cleveland OH
2019-2021	Dustin Carpenter, MD*	Attending at Cornell University, Department of Surgery
2020-2022	Peter Liou, MD*	Attending at Columbia University, Department of Surgery
2020-2022	Grace Lee-Riddle, MD	Attending at UMDNJ Rutgers, Department of Surgery
2021-2023	Nathaly Llore, MD*	Current
2021-2023	Jon Merola, MD	Current
2021-2022	Jeff Stern, MD*	Attending at NYU Langone, Transplant Institute
2021-2023	Ryan Robalino, MD	Current
2022-2024	JR Montgomery, MD	Current

Awards for Mentorship

2017	ASTS Presidential Student Mentor Grant (Sam Gavzy/Griesemer)
2018	AASLD Emerging Liver Scholar (Nathaly Llore/Griesemer)
2018	NIH T35 National Research Service Award (Isao Anzai/Griesemer)
2019	AASLD Early Career Investigator Award in Clinical/Translational Science (Sakai/Griesemer)
2020	Community of Transplant Scientists Travel Grant for 2021 American Transplant Congress (Bruestle/Griesemer)

Institutional, Local/National Service and Related Activity

Institutional Service

2022-	DPAC Committee member, Department of Surgery
2022-	Academic System Leadership Member, Transplant Institute Representative
2022-	Surgical Triad Lead, KP5 OR
2022-	Clinical Ancillary Services Committee
2022-	Children's Surgery Performance and Safety Committee

Professional Service

Professional Service for Professional Organizations

2007-	Member, International Xenotransplantation Association
2007-	Member, The Transplantation Society
2010-	Member, American Society of Transplant Surgeons
2013-	Member, American Association for the Study of Liver Diseases

2013- Member, American Society of Transplantation
 2018- Member, The Starzl Network for Excellence in Pediatric Transplantation
 2020- Member, Society of Pediatric Liver Transplantation
 2020- Member, International Pediatric Transplant Association
 2021- Fellow, American College of Surgeons
 2022- Executive Council Member, Society of Pediatric Liver Transplantation
 2022- Member, AASLD Standards Committee for Liver Transplantation Evaluation in Pediatric Patients

Peer Review Groups, Grant Application Review Groups, and Study Sections

2017 Member, Research Councils, UK
 2017-19 Member, American Society of Transplant Surgeons Grant Review
 2019 Member, DOD Peer Reviewed Medical Research Program FP-Intestinal Transplant panel
 2022 Member, NIH NIAID Scientific Review Group Study Section TTT (June Review)
 2022 Member, NIH NIAID Special Emphasis Panel (SEP ZAI-VSR-S3)
 2022 Member, NIH NIAID Scientific Review Group Study Section TTT (November Review)
 2022 Member, NIH NIAID Special Emphasis Panel (SEP R34/U01 IICT Review)
 2023 Member, NIH NIAID Scientific Review Group Study Section TTT (March Review)

Advisory Boards and Consultant Positions

2021-2022 DSMB member, NCT04804891

Editorial and Journal Positions

Editorial:

Current Transplantation Reports. Section Editor, Xenotransplantation

Ad Hoc Journal Reviewer:

Nature
 Nature Communications
 Science Advances
 Science Translational Medicine
 Hepatology
 The Journal of Hepatology
 Annals of Surgery
 American Journal of Transplantation
 Cell Reports Medicine
 Journal of the American College of Surgeons
 Transplantation
 Liver Transplantation
 Pediatric Surgery Case Reports
 Pediatric Transplantation
 Xenotransplantation
 Surgery
 Transplantation Reviews
 Transplantation Direct

Military Service

NA

Bibliography

Publications

Peer-reviewed Publications

1. Mazariegos, George V.; Perito, Emily R.; Squires, James E.; Soltys, Kyle A.; Griesemer, Adam D.; Taylor, Sarah A.; Pahl, Eric. Center use of technical variant grafts varies widely and impacts pediatric liver transplant waitlist and recipient outcomes in the United States. *Liver Transplantation*. February 7, 2023. PMID: 36752272
2. Rasmussen SK, Lemoine CP, Superina R, Sayed B, Goldaracena N, Soltys KA, Griesemer A, Dick A, Angelis M, Chin LT, Florman S, Ganoza A, Lyer K, Kang SM, Magliocca J, Squires J, Eisenberg E, Bray D, Tunno J, Reyes JD, Mazariegos GV. State of pediatric liver transplantation in the United States and achieving zero wait list mortality with ideal outcomes: A statement from the Starzl Network for Excellence in Pediatric Transplant Surgeon's Working Group. *Pediatr Transplant*. 2022 PMID: 36468324
3. Montgomery RA, Stern JM, Lonze BE, Tatapudi VS, Mangiola M, Wu M, Weldon E, Lawson N, Deterville C, Dieter RA, Sullivan B, Boulton G, Parent B, Piper G, Sommer P, Cawthon S, Duggan E, Ayares D, Dandro A, Fazio-Kroll A, Kokkinaki M, Burdorf L, Lorber M, Boeke JD, Pass H, Keating B, Griesemer A, Ali NM, Mehta SA, Stewart ZA. Results of Two Cases of Pig-to-Human Kidney Xenotransplantation. *New England Journal of Medicine*. 2022 May 19;386(20):1889-1898. PMID: 35584156.
4. Weiner J, Hemming A, Levi D, Beduschi T, Matsumoto R, Mathur A, Liou P, Griesemer A, Samstein B, Cherqui D, Emond J, Kato T. Ex Vivo Liver Resection and Autotransplantation - Should It be Used more Frequently? *Ann Surg*. 2022 Aug 3. Epub ahead of print. PMID: 35920562.
5. Berglund E, Sakai H, Chaudhry S, Alonso-Guallart P, Llore N, Stern J, Anzai I, Iuga A, Weiner J, Danton M, Kofman S, Frobon R, Lefkowitz JH, Gafirell RD, Sanger Y, Martinez M, Pereira M, Ordanes D, Wu CS, Gavzy S, Ekanayake-Alper D, Reimann KA, Kato Y, Sachs DH, Kato T, Sykes M, Griesemer A. Long-term liver allograft survival after immune induction and rapid immunosuppression withdrawal in cynomolgus macaques. *Hepatology*, under revision.
6. Emamaullee J, Heimbach JK, Olthoff KM, Pomfret EA, Roberts JP, Selzner N; NALLDIG Consortium. Assessment of long-term outcomes post living liver donation highlights the importance of scientific integrity when presenting transplant registry data. *Am J Transplant*. 2022 Mar 30. PMID: 35352461.
7. Kang E, Moisaner-Joyce H, Saenger YM, Griesemer AD, Kato T, Yamashiro DY, Remotti H, Martinez M, Gartrell-Corrado RD. Stable liver graft post anti-PD1 therapy as a bridge to transplantation in an adolescent with hepatocellular carcinoma. *Pediatr Transplant*. 2021 Dec 15:e14209. PMID: 34907641
8. Tavaré R, Danton M, Giurleo JT, Makonnen S, Hickey C, Arnold T, Kelly MP, Fredriksson F, Bruestle K, Hermann A, Ullman E, Edelmann KH, Potocky T, Dudgeon D, Bhatt N, Doubrovin M, Barry T, Kyratsous CA, Gurer C, Tu N, Gartner H, Murphy AJ, Macdonald LE, Popke J, Mintz A, Griesemer A, Olson WC, Thurston G, Ma D, Kirshner JR. Evaluation of the anti-CD8 antibody REGN5054 for clinical immuno-PET translation. *Cancer Immunology Research*. 2022 Jul 27:CIR-21-0405. PMID: 35895745.
9. 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. *J Gastrointest Surg*. 2021 Apr 6. PMID: 33825121.

10. Fu J, Zuber J, Shonts B, Obradovic A, Zicheng W, Frangaj K, Meng W, Rosenfeld AM, Waffarn EE, Liou P, Lau S, Savage TM, Yang S, Rogers K, Danzl NM, Ravella S, Satwani P, Iuga A, Ho S, Griesemer A, Shen Y, Luning ET, Martinez M, Kato T, Sykes M. Lymphohematopoietic Graft-versus-Host Responses Promote Mixed Chimerism in Patients Receiving Intestinal Transplantation. *Journal of Clinical Investigation* 2021 Feb 25:141698. PMID: 33630757
11. Shanmugasundaram S, Gioioso V, Martinez M, Lobritto S, Vittorio J, Goldner D, Griesemer A, Tulin-Silver S. Embolization of a rare case of focal nodular hyperplasia in an adolescent boy. *Journal of Pediatric Surgery Case Reports*. 2020 In Press.
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Editorials and Commentaries

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Abstracts

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