UNIVERSITY OF PENNSYLVANIA - PERELMAN SCHOOL OF MEDICINE Curriculum Vitae

Date: 02/04/2022

Marina Serper, MD, MS

Address: Hospital of the University of Pennsylvania

3400 Spruce Street

2 Dulles

Philadelphia, PA 19104 USA

If you are not a U.S. citizen or holder of a permanent visa, please indicate the type of visa you have: none (U.S. citizen)

Education:

2002 BA University of Pennsylvania
 2006 MD Jefferson Medical College

2013 MS Northwestern University (Health Services and Outcomes

Research)

Postgraduate Training and Fellowship Appointments:

2006-2007 Intern, Internal Medicine, Thomas Jefferson University Hospital

2007-2009 Resident, Internal Medicine, Thomas Jefferson University

Hospital

2009-2010 Chief Medical Resident, Thomas Jefferson University Hospital

2010-2013 Gastroenterology, Northwestern Memorial Hospital 2013-2014 Transplant Hepatology, Hospital of the University of

Pennsylvania

Faculty Appointments:

2014-2017 Instructor of Medicine, University of Pennsylvania Perelman

School of Medicine

2017-present Assistant Professor of Medicine at the Hospital of the

University of Pennsylvania, University of Pennsylvania

School of Medicine

Hospital and/or Administrative Appointments:

2014-present Staff Physician, Corporal Michael J. Crescenz VA Medical

Center

2019-present Associate Program Director of Research, Division of

Gastroenterology Perelman School of Medicine

2021-present Associate Director of Gastroenterology Clinical Research

Training Program (T32), University of Pennsylvania, Division

of Gastroenterology and Hepatology

Other Appointments:

2014-present	Core Investigator,	Corporal Michael J	Crescenz	VA Medical
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Center - Center for Health Equity Research and Promotion

Specialty Certification:

2009 American Board of Internal Medicine

2013 Gastroenterology2014 Transplant Hepatology

<u>Licensure:</u>

2010 Commonwealth of Pennsylvania

Awards, Honors and Membership in Honorary Societies:

2013-2014 AASLD Advanced/Transplant Hepatology Fellowship

2015 ILTS Young Investigator Travel Award

2020 American Society of Transplantation Clinical Science Career

Development Award

2021 GI Faculty Research Award, Division of Gastroenterology and

Hepatology, Department of Medicine, University of

Pennsylvania Perelman School of Medicine

Memberships in Professional and Scientific Societies and Other Professional Activities:

National:

2008-Present American Association for the Study of Liver Diseases (Member)

2009-2013 American Gastroenterological Association (Member)

2013-Present American Society of Transplantation (2013-present - Fellow Representative, Liver

and Intestine Committee

2017-present - Abstract Reviewer)

Local:

2016-2020 Hospital of the University of Pennsylvania (Member, Pharmacy & Therapeutics

Committee)

Editorial Positions:

2013-Present Peer Reviewer, Clinical Transplantation

2013-Present Peer Reviewer, American Journal of Transplantation

2015-Present Peer Reviewer, Transplantation

2015-Present Peer Reviewer, Journal of Clinical Gastroenterology

2015-2020 Editorial Board, Liver Transplantation

2016-Present Peer Reviewer, Digestive Diseases and Sciences

2016-Present Peer Reviewer, Hepatology

2017-Present Peer Reviewer, American Journal of Kidney Disease 2017-Present Peer Reviewer, Clinical Gastroenterology and Hepatology

2020-2023 Associate Editor, Liver Transplantation

2020-Present	Peer Reviewer, New England Journal of Medicine
2022-2024	Editorial Board, Gastroenterology
2022-Present	Editorial Board, Hepatology

Academic and Institutional Committees:

2013-Present	Member, American Society of Transplantation Liver and Intestine
	Education Subcommittee
2016-2020	Pharmacy and Therapeutics Committee, Hospital of the University
	of Pennsylvania
2017-Present	American Society of Transplantation Liver and Intestine Community
	of Practice (LICOP) Education Subcommittee
2019-Present	American Association for the Study of Liver Diseases (AASLD)
	Practice Metrics Committee
2019-Present	Co-Director, Penn Transplant Institute Telemedicine Commmittee
2019-Present	Lead Facilitator, Penn Transplant Institute Strategic Plan
	Committee, Clinical Team
2020-Present	American Association for the Study of Liver Diseases (AASLD)
	Nominating Committee
2020-2021	Co-Chair, American Association for the Study of Liver Diseases
	COVID-19 Research Subcommittee
2020-2021	Co-Chair, COVID-19 Task Force Research Subcommittee
2021-Present	Member, American Association for the Study of Liver Diseases
	COVID-19 Task Force
2022-2025	Vice-Chair, American Association for the Study of Liver Diseases
	Practice Metrics Committee

Major Academic and Clinical Teaching Responsibilities: 2014 2016 Montaring Tetyana Kushnar (GI fellow)

2014-2016	Mentoring - Tatyana Kushner (GI fellow)
2014-Present	Lectures - Penn Live: GI Endoscopy and Liver Disease symposium
2015	"Developing Effective Strategies to Promote Medication Adherence
	and Optimize Clinical Outcomes in Hepatitis C: A Work in
	Progress", Division of General Internal Medicine, Health Services
	Research Seminar, Philadelphia, PA
2016-Present	Mentoring - Therese Bittermann (GI fellow)
2016-Present	Lectures - Hepatology Core Curriculum Lecture Series
2016	"Real Cases from the University of Pennsylvania", Viral Hepatitis
	Grand Rounds
2017	"Hepatitis B Care in the US - Current Challenges and Future
	Directions", Viral Hepatitis Grand Rounds
2018-Present	Metabolic Liver Disease Hepatology Core Curriculum Lecture
2018-2019	Mentoring, Zachary Fricker, Transplant Hepatology Fellow
2018-Present	Hepatology Research Seminar - Frailty in Liver Transplantation
2019-Present	Dissertation committee member, Aparna Balakrishnan (PhD
	candidate at Northwestern University)
2019-Present	Associate Program Director of Research, Penn Gastroenterology
	Fellowship
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	2020-Present 2020 2020-2021 2020-2021 2021-Present	Associate Scholar, Center for Clinical Epidemiology and Biostatistics (CCEB) "Telemedicine in Gastrointestinal and Liver Diseases", University of Pennsylvania Perelman School of Medicine, Division of Gastroenterology and Hepatology Grand Rounds Mentoring, Maureen Whitsett, Transplant Hepatology Fellow Mentoring, Yedidia Saiman, Transplant Hepatology Fellow Penn Transplant Institute, Alcohol Liver Disease Symposium Presentation, "Transplant for Alcohol-Associated Liver Disease: The Penn Experience at Steady State (in the pre-COVID era)
Lectures by Invita	ntion:	
	Oct, 2012	"Patient Beliefs and Inadequate Counseling as Barriers to Safe Medication Use", Oral Presentation, Health Literacy Annual
	Sep, 2013	Research Conference, Bethesda, MD "Medication Misunderstanding and Non-Adherence in Kidney and Liver Transplant Recipients: The Role of Health Literacy", Oral Presentation, American Academy for Communication in Healthcare, International Conference on Communication in Healthcare,
	Sep, 2013	Montreal, Canada "Patient Activation, Not Health Literacy, Determines Bowel Preparation Quality for Colonoscopy", Oral Presentation, American Academy for Communication in Healthcare, International
	Nov, 2013	Conference on Communication in Healthcare, Montreal, Canada "Medication Tradeoffs, Non-Adherence, and Clinical Outcomes among Liver Transplant Recipients", Transplant Plenary Oral Presentation, American Association for the Study of Liver Disease,
	Feb, 2014	The Liver Meeting, Washington, D.C. "Medication Tradeoffs, Non-Adherence, and Clinical Outcomes among Liver Transplant Recipients", Oral Presentation, Controversies in Transplantation: Young Investigators Forum, Breckenridge, CO
	Jul, 2014	"Medication Tradeoffs, Non-Adherence, and Clinical Outcomes among Kidney and Liver Transplant Recipients", Oral Presentation, World Transplant Congress, San Francisco, CA
	Nov, 2014	"Care Quality and Outcomes among Veterans with Hepatitis B", Oral presentation, American Association for the Study of Liver Diseases, The Liver Meeting, Boston MA
	Jun, 2015	"The Burden of Immunosuppression Non-Adherence and Post-Transplant Complications among US Veterans", Plenary presentation, International Liver Transplant Society 21st Annual International Congress, Chicago, IL
	Jun, 2015	"The Case for Clear Labeling: A Clinical Perspective", Oral Presentation, Panelist, Develop, Innovate, Advance (DIA) Annual National Conference, Washington, D.C.
	Sep, 2015	"Viral Hepatitis and NASH: Impact of Therapy of HCV, Impact of

	Therapy of HBV, and Emerging Non Alcoholic Steatohepatitis",
	VISN 4 Hepatocellular Carcinoma Summit, Philadelphia, PA
May, 2016	"Medication Adherence in the New Era of HCV Therapy",
	Hahnemann University Hospital GI Grand Rounds, Philadelphia, PA
Jun, 2016	"Functional Status and Comorbidity Are Associated with High Costs
	After Liver Transplantation", Oral Presentation, American
	Transplant, Congress, Boston, MA
Apr, 2017	"Merging Clinical and Financial Data: A Liver Transplant Case
	Study", Healthcare Financial Management Association, 21st Annual
	Data Analytics Seminar, Philadelphia, PA
May, 2017	"Flares of alanine aminotransferase and Hepatitis B reactivation in a
	national cohort of patients undergoing Hepatitis C treatment with
	direct-acting antivirals", Digestive Disease Week, Hepatitis C Topic
	Forum, Chicago IL
Dec, 2017	"Measuring access to care, quality, and outcomes in cirrhosis: A
	work in progress", West Haven VA, West Haven, CT
Jun, 2018	"Strategies to Ensure Transplant-Readiness", American Transplant
	Congress, Seattle, WA
Nov, 2018	"Do cirrhosis practice metrics improve outcomes? Validation of
	cirrhosis practice metrics among a national cohort of Veterans", Oral
	Presentation, Parallel Session, American Association for the Study
	of Liver Diseases, San Francisco, CA
Feb, 2019	"Taking house calls to a new level: Applying telemedicine in
	transplantation", American Society of Transplantation Cutting Edge
	of Transplantation Conference, Phoenix, AZ
Jun, 2019	"A Randomized, Controlled, Trial of Interventions to Promote
	Walking after Abdominal Organ Transplantation: The LIFT Study",
	Oral abstract, American Society of Transplantation American
	Transplant Congress National Meeting, Boston, MA
Aug, 2019	"Penn FDA Pharmacoepidemiology Course" Invited Faculty,
G.	Washington, DC
Sep, 2019	American Society of Transplantation, Transplant Administration and
•	Quality Management Community of Practice-sponsored Journal
	Club, a National Webinar: "Current and Future Applications of
	Telemedicine to Optimize the Delivery of Care in Chronic Liver
	Disease"
Oct, 2019	"Taking house calls to a new level: Applying telemedicine in
•	transplantation", Hepatology Grand Rounds Northwestern
	University, Evanston, IL
Apr, 2020	"Advanced Technology in Transplant Care", American Society of
1	Transplantation T3 National Webinar
May, 2020	"Telemedicine for Liver Disease During COVID-19 and Beyond",
	Hepatitis Grand Rounds, University of Pennsylvania
May, 2020	"Telemedicine in Liver Disease and Liver Transplantation During
• *	COVID-19 and Beyond", Transplant Grand Rounds, Baylor Scott &
	White, Dallas, online webinar

Jun, 2020	American Association for the Study of Liver Diseases Webinar, "COVID-19 & the Liver: Telemedicine During the COVID-19 Pandemic and Beyond"
Nov, 2020	"Heart - Liver Combined Transplants, Does the Patient Really Need a New Liver?", AASLD/ILTS Transplant Course, The Liver Meeting Digital Experience TM (TLMdX).
Feb, 2021	"Telemedicine to deliver care in transplantation: bringing the transplant center to the patient." Cutting Edge of Transplantation (CeOT) National Meeting, Phoenix, Arizona.
Feb, 2021	"Can We Monitor Immunosuppression in Patients More Effectively in
	the Era of Telemedicine and Remote Care?", Cutting Edge of
E 1 2021	Transplantation, Virtual Meeting
Feb, 2021	"Telemedicine to Deliver Care in Transplantation: Bringing
	the Transplant Center to the Patient", Cutting Edge of
C 2021	Transplantation, Virtual Meeting
Sep, 2021	"Health Literacy and Telehealth Experiences During the COVID-19
	Pandemic", National Academies of Sciences, Engineering, and Medicine (NASEM), Online Presentationn
Nov, 2021	"Doing It Right: Value-Based Healthcare Delivery Science",
1101, 2021	American Association for the Study of Liver Diseases, The Digital
	Liver Meeting, TLMDx, Online Meeting
Nov, 2021	"Hepatology Clinical Practice in the COVID Era", COVID-19 and
, -	the Liver Symposium, American Association for the Study of Liver
	Diseases, The Digital Liver Meeting, TLMDx, Online Meeting
Nov, 2021	"Health Literacy and COVID-19: International Perspectives on the
	Public Response to a Pandemic", Health Literacy Annual Research
	Conference, Online Meeting

Organizing Roles in Scientific Meetings: May 2019 Organizer, American Society for Transplantation Luncheon

May, 2019	Organizer, American Society for Transplantation Luncheon
	Workshop. "Implementing Successful Outreach and Telemedicine
	Programs in Transplantation: Breaking Down the Barriers"
	American Transplant Congress, Philadelphia, PA
Nov, 2019	Workgroup Leader, American Society of Transplantation
	Cardiovascular Disease Consensus Conference, "Improving
	Cardiovascular Disease Care in Solid Organ Transplant Recipients:
	Controversies, Common Goals and Future Directions"
	Washington, DC
Feb, 2021	Organizing Committee, Cutting Edge of Transplantation 2021
	Meeting: Innovations in Modern Immunosuppression: Ideas and
	Implications"
	Virtual meeting
Feb, 2021	Moderator, Cutting Edge of Transplantation
	Virtual meeting
Jun, 2021	Moderator, Kidney Endpoints Session, American Transplant

Congress

Virtual Meeting

Feb, 2022 Organizing Committee, Cutting Edge of Transplantation Meeting,

"Defining Success in Organ Transplantation: Where do we go from

here?"

Phoenix, AZ

Feb, 2022 Session Chair, "Innovative approaches to patient care: COVID-19

and beyond", Cutting Edge of Transplantation Meeting

Phoenix, AZ

Grants:

Pending:

Cognitive Function, Self-Management, and Health Outcomes among LiverTransplant Recipients: the LivCog Cohort, National Institute Of Diabetes And Digestive And Kidney Diseases/NIH/DHHS, R01 DK132138-01, 4/2022-3/2027 (Marina Serper, PI), \$499,999/annual direct costs, 25% effort (Role in grant: PI)

LIVE-SMART: Liver cirrhosis interventions for fall prevention: a Sequential, Multiple Assignment Randomized Trial, Patient Centered Outcomes Research Institute, 4/2022-3/2027 (Elliot B. Tapper, PI: Marina Serper, Co-Investigator), \$1,000,000/annual direct costs, 20% effort (Role in grant: Co-PI)

Technology Enabled Strategies to Promote Treatment Adherence in Liver Transplant: The TEST Trial, National Institute Of Diabetes And Digestive And Kidney Diseases/NIH/DHHS, R01 DK131547, 12/2021-11/2026 (Marina Serper, PI), \$499,999/annual direct costs, 25% effort (Role in grant: PI)

Testing LiverWatch, a Home-Based Remote-Monitoring Intervention for Advanced Liver Disease, Pennsylvania Department of Health, 6/2021-5/2024 (Marina Serper, PI), \$141,310/annual direct costs, 5% effort (Role in grant: PI)

Current:

2021 LDI Penn Medicine Research Laboratory Grant, Penn Population Pathway for NAFLD, P3 NAFLD, Leonard Davis Institute, 1/2022-12/2022 (Marina Serper, PI: Shivan Mehta, Co-Investigator), \$61,140/annual direct costs (Role in grant: PI, Dr. Serper does not have effort or spending on this grant)

Blood Pressure as a Modifiable Risk Factor for Cardiovascular Events in Liver Transplant Recipients, NIH/NHLBI, 1R56HL155093-01, 9/2021-8/2022 (Lisa VanWagner, PI), \$615,728/annual direct costs, 5% effort (Role in grant: Site PI)

Long-Term Health And Economic Benefits of All-Oral HCV Treatment at the VA, Gilead Sciences, Inc., 6/2021-5/2022 (David Kaplan, MD, MSc, PI: Marina Serper, MD, MS, Co-Investigator), \$73,367/annual direct costs (Role in grant: Co-PI, Dr. Serper does not have effort or spending on this grant.)

Developing Technology-Based Approaches To Improve Access And Quality Of Care In Cirrhosis, National Institute Of Diabetes And Digestive And Kidney Diseases/Nih/Dhhs, 4/2018-2/2023 (Marina Serper, PI), \$176,512/annual direct costs, 75% effort (Role in grant: PI)

Comparing Two Ways to Offer Palliative Care to Improve Quality of Life for Patients with End-Stage Liver Disease: PAL LIVER, Patient Centered Outcomes Research Institute, 1/2018-6/2023 (Manisha Verma, PI: Victor Navarro, Co-Investigator), \$19,920/annual direct costs, 8.6% effort (Role in grant: site PI)

Undergraduate Clinical Scholars Program: Pathway To Clinical Research Careers, National Institute Of Diabetes And Digestive And Kidney Diseases/Nih/Dhhs, 5R25DK108711-05, 8/2017-5/2022 (James D. Lewis, PI), \$99,040/annual direct costs (Role in grant: Co-PI, Mentor)

Past:

Understanding Key Stakeholder Attitudes Towards Novel Methods Of Remotely Monitoring Medication Adherence After Transplantation, Greenwall Foundation, N/A, 1/2019-6/2020 (Harald Schmidt, PI), \$0/annual direct costs, 5.5% effort (Role in grant: Co-PI, GI Salary only)

Development and testing of a Prehabilitation Intervention toMaximize Early Recovery (PRIMER) in Liver Transplantation, McCabe Fund, 8/2017-7/2017 (Marina Serper, PI), \$0/annual direct costs, 5% effort (Role in grant: PI)

Transplant Regimen Adherence For Kidney Recipients By Engaging Information Technologies: The Take It Trial, Northwestern University, 60046420 UPENN, 4/2017-6/2021 (Peter P. Reese, PI), \$0/annual direct costs, 3.1% effort (Role in grant: Co-PI, GI Salary only)

The relationship between liver stiffness, portal pressure, and hepatocellular carcinoma, National Cancer Institute, 7/2016-6/2017 (Marina Serper, PI), \$25,000/annual direct costs, 2.5% effort (Role in grant: PI)

Project LIFT: Lifestyle Intervention to promote Fitness in Transplantation: Behavioral strategies to promote physical activity and weight maintenance among kidney and liver transplant recipients., TAPITMAT CHIBE, 6/2016-5/2017 (Marina Serper, PI: Peter Reese, Co-Investigator), \$40,000/annual direct costs, 2.5% effort (Role in grant: Co-PI)

Way To Cure: Developing Effective Strategies To Promote Adherence To Hepatitis C Therapy Among Veterans, Department Of Veterans Affairs, IPA DANIEL GRAY, 12/2015-9/2016 (Marina Serper, PI), \$10,982/annual direct costs (Role in grant: PI)

VA Center for Health Equity and Research Promotion Pilot Grant, VA Center for Health Equity and Research, 10/2015-9/2016 (Serper, PI: Kaplan, Reese, Co-Investigator), \$25,000/annual direct costs, 5% effort (Role in grant: PI)

Va Ipa Agreement For Adam Mussel, Department Of Veterans Affairs, IPA ADAM MUSSELL, 8/2015-11/2015 (Marina Serper, PI), \$7,100/annual direct costs (Role in grant: PI)

P30 Roybal Center Grant, P30 Roybal Center Grant - National Institute on AgingPenn Roybal Center P30AG034546 grant, P30AG034546 grant, 6/2015-10/2016 (Marina Serper, PI: Peter Reese, Co-Investigator), \$15,000/annual direct costs, 5% effort (Role in grant: PI)

Va Ipa Agreement For Danielle Frame Mccomb, Department Of Veterans Affairs, IPA FRAME-MCCOMB DANIEL, 9/2014-9/2015 (Marina Serper, PI), \$20,000/annual direct costs, 5% effort (Role in grant: PI)

Bibliography:

Research Publications, peer reviewed (print or other media):

- Smith SG, VonWagner C, McGregor LM, Curtis LM, Wilson EAH, Serper M, Wolf MS: The influence of health literacy on comprehension of a colonoscopy preparation information leaflet. <u>Diseases of the Colon and Rectum</u> 55(10): 1074-80, Oct 2012. PMCID: PMC3891652
- 2. Wolf MS, King J, Jacobson K, DiFrancesco L, Bailey SC, Mullen R, McCarthy D, Serper M, Davis TC, Parker RM: Risk of unintentional overdose with non-prescription acetaminophen products. <u>Journal of General Internal Medicine</u> 27(12): 1587-93, Dec 2012. PMCID: PMC3509295
- 3. Serper M, McCarthy DM, Patzer RE, King JP, Bailey SC, Smith SG, Parker RM, Davis TC, Ladner DP, Wolf MS: What patients think doctors know: beliefs about provider knowledge as barriers to safe medication use. <u>Patient Education and Counseling 93(2)</u>: 306-11, Nov 2013. PMCID: PMC4041129
- Bergeron AR, Webb JR, Serper M, Federman AD, Shrank WH, Russell AL, Wolf MS: Impact of electronic prescribing on medication use in ambulatory care. <u>The American Journal of Managed Care</u> 19(12): 1012-7, Dec 2013.
- 5. Lenahan JL, McCarthy DM, Davis TC, Curtis LM, Serper M, Wolf MS: A drug by any other name: patients' ability to identify medication regimens and its association with adherence and health outcomes. <u>Journal of Health Communication</u> 18 Suppl 1: 31-9, 2013. PMCID: PMC3815114
- McCarthy DM, Davis TC, King JP, Mullen RJ, Bailey SC, Serper M, Jacobson KL, Parker RM, Wolf MS: Take-Wait-Stop: a patient-centered strategy for writing PRN medication instructions. <u>Journal of Health Communication</u> 18 Suppl 1: 40-8, 2013. PMCID: PMC3814925

- Serper M, Gawron AJ, Smith SG, Pandit AA, Dahlke AR, Bojarski EA, Keswani RN, Wolf MS: Patient factors that affect quality of colonoscopy preparation. <u>Clinical Gastroenterology and Hepatology</u> 12(3): 451-7, Mar 2014. PMCID: PMC3932336
- 8. Serper M, Patzer RE, Curtis LM, Smith SG, O'Conor R, Baker DW, Wolf MS: Health literacy, cognitive ability, and functional health status among older adults. <u>Health Services Research</u> 49(4): 1249-67, Aug 2014. PMCID: PMC4111764
- 9. Wolf MS, Bailey SC, Serper M, Smith M, Davis TC, Russell AL, Manzoor BS, Belter L, Parker RM, Lambert B: Comparative effectiveness of patient-centered strategies to improve FDA medication guides. <u>Medical Care</u> 52(9): 781-9, Sep 2014.
- 10. Kamila P, Smith SG, Patzer R, Wolf MS, Serper, M: Medication regimen complexity in kidney and liver transplant recipients. <u>Transplantation</u> 98(7): e73-4, Oct 2014. PMCID: PMC4187107
- 11. Serper M, Patzer RE, Reese PP, Przytula K, Koval R, Ladner DP, Levitsky JM, Abecassis MM, Wolf MS: Medication misuse, non-adherence, and clinical outcomes among liver transplant recipients. <u>Liver Transplantation</u> 21(1): 22-8, Oct 2014.
- 12. Serper M, Wolf MS, Parikh NA, Tillman H, Lee WM, Ganger DR: Risk Factors, Clinical Presentation, and Outcomes in Overdose With Acetaminophen Alone or With Combination Products: Results From the Acute Liver Failure Study Group. <u>Journal of Clinical Gastroenterology</u> 50(1): 85-91, Jan 2015.
- 13. King JP, McCarthy DM, Serper M, Jacobson KL, Mullen RJ, Parker RM, Wolf MS: Variability in Acetaminophen Labeling Practices: a Missed Opportunity to Enhance Patient Safety. <u>Journal of Medical Toxicology</u> 11(4): 410-4, Feb 2015.
- 14. Kushner T, Serper M, Kaplan DE: Delta hepatitis within the Veterans Affairs medical system in the United States: Prevalence, risk factors, and outcomes. <u>Journal of Hepatology</u> 63(3): 586-92, Sep 2015. PMCID: PMC4574953
- 15. VanWagner L, Serper M, Kang R, Levitsky J, Hohmann S, ABecassis M, Skaro A, Lloyd-Jones D: Factors associated with major adverse cardiovascular events after liver transplantation among a national sample. American Journal of Transplantation 10.1111: 13779, Mar 2016.
- 16. Serper M, Choi G, Forde KA, Kaplan DE: Care delivery and outcomes among U.S. veterans with hepatitis B: A national cohort study. <u>Hepatology (Baltimore, MD)</u> 63(6): 1774-82, Jun 2016.
- 17. Patzer RE, Serper M, Reese PP, Przytula K, Koval R, Ladner DP, Levitsky JM,

- Abecassis MM, Wolf MS: Medication Understanding, Non-Adherence, and Clinical Outcomes among Adult Kidney Transplant Recipients. <u>Clin Transplant</u> 30(10): 1294-05, Oct 2016.
- 18. Serper M, Taddei TH, Mehta R, D'Addeo K, Dai F, Aytaman A, Baytarian M, Fox R, Hunt K, Goldberg D, Valderrama A, Kaplan DE: Association of Provider Specialty and Multi-disciplinary Care with Hepatocellular Carcinoma Treatment and Mortality. <u>Gastroenterology</u> 8(152): 1954-64, Mar 2017.
- 19. Kushner T, Lam R, Gray DL, Kaplan DE, Serper M: Identifying Patient and Provider-specific Gaps in Care Among Patients With Hepatitis B. <u>J Clin Gastroenterol</u> 10(51): 900-6, May 2017.
- 20. Serper M, Forde KA, Kaplan DE: Rare clinically significant hepatic events and hepatitis B reactivation occur more frequently following rather than during direct-acting antiviral therapy for chronic hepatitis C: data from a national US cohort. J Viral Hepat 2(25): 187-97, Sep 2017.
- 21. Evon DM, Amador J, Stewart P, Reeve BB, Lok AS, Sterling RK, DiBisceglie AM, Reau N, Serper M, Sarkar S, Lim JK, Golin CE, Fried MW: Psychometric properties of the PROMIS short form measures in a U.S. cohort of 961 patients with chronic hepatitis C prescribed direct acting antiviral therapy. <u>Alimentary Pharmacol Ther</u> 47(7): 1001-11, Jan 2018.
- 22. Windon AL, Tondon R, Singh N, Abu-Gazala S, Porter DL, Russell JE, Cook C, Lander E, Smith G, Olthoff KM, Shaked A, Hoteit M, Furth EE, Serper M: Erythropoietic protoporphyria in an adult with sequential liver and hematopoietic stem cell transplantation. <u>Ailment Pharmacol Ther</u> 7(47): 1001-11, Jan 2018.
- 23. Mullen Rebecca J, Curtis Laura M, O'Conor Rachel, Serper Marina, McCarthy Danielle, Bailey Stacy C, Parker Ruth M, Wolf Michael S: Visual acuity, literacy, and unintentional misuse of nonprescription medications. <u>American journal of health-system pharmacy: AJHP: official journal of the American Society of Health-System Pharmacists 75(9): e213-e220, May 2018.</u>
- 24. Evon Donna M, Stewart Paul W, Amador Jipcy, Serper Marina, Lok Anna S, Sterling Richard K, Sarkar Souvik, Golin Carol E, Reeve Bryce B, Nelson David R, Reau Nancy, Lim Joseph K, Reddy K Rajender, Di Bisceglie Adrian M, Fried Michael W: A comprehensive assessment of patient reported symptom burden, medical comorbidities, and functional well being in patients initiating direct acting antiviral therapy for chronic hepatitis C: Results from a large US multi-center observational study. PloS one 13(8): e0196908, August 2018. PMCID: PMC6070182
- 25. Suarez J, Cohen JB, Potluri V, Yang W, Kaplan DE, Serper M, Shah SP, Reese PP: Racial Disparities in Nephrology Consultation and Disease Progression among

- Veterans with CKD: An Observational Cohort Study. <u>J Am Soc Nephrol</u> 10(29): 2563-73, Oct 2018.
- 26. Bittermann T, Hubbard RA, Serper M, Lewis JD, Hohmann SF, VanWagner LB, Goldberg DS: Healthcare utilization after liver transplantation is highly variable both among centers and recipients. <u>Am J Transplant</u> 5(18): 1197-05, Nov 2018.
- 27. Serper M, Bittermann T, Rossi M, Goldberg DS, Thomasson AM, Olthoff KM, Shaked A: Functional status, healthcare utilization, and the costs of liver transplantation. <u>Am J Transplant</u> 5(18): 1187-96, Nov 2018.
- 28. Serper M, Reese P, Patzer R, Levitsky J, Wolf MS: The Prevalence, Risk Factors, and Outcomes of Medication Trade-offs in Kidney and Liver Transplant Recipients: A Pilot Study. Transpl Int 8(31): 870-9, Dec 2018.
- 29. Kaplan DE, Serper M, Mehta R, Fox R, John B, Aytaman A, Baytarian M, Hunt K, Albrecht J, Njei B, Taddei TH: Effects of Hypercholesterolemia and Statin Exposure on Survival in a Large National Cohort of Patients With Cirrhosis.

 <u>Gastroenterology</u> 6(156): 1693-1706, Jan 2019.
- 30. Wedd Joel, Basu Mohua, Curtis Laura M, Smith Kayla, Lo Denise J, Serper Marina, Wolf Michael S, Parker Ruth, Patzer Rachel E: Racial, Ethnic, and Socioeconomic Disparities in Web-Based Patient Portal Usage Among Kidney and Liver Transplant Recipients: Cross-Sectional Study. <u>Journal of medical Internet research</u> 21(4): e11864, Apr 2019.
- 31. Mahmud Nadim, Fricker Zachary, Serper Marina, Kaplan David E, Rothstein Kenneth D, Goldberg David S: In-Hospital mortality varies by procedure type among cirrhosis surgery admissions. <u>Liver international</u> 39(8): 1394-99, Aug 2019. PMCID: PMC6675652
- 32. Emdin Connor A, Haas Mary E, Khera Amit V, Aragam Krishna, Chaffin Mark, Klarin Derek, Hindy George, Jiang Lan, Wei Wei-Qi, Feng Qiping, Karjalainen Juha, Havulinna Aki, Kiiskinen Tuomo, Bick Alexander, Ardissino Diego, Wilson James G, Schunkert Heribert, McPherson Ruth, Watkins Hugh, Elosua Roberto, Bown Matthew J, Samani Nilesh J, Baber Usman, Erdmann Jeanette, Gupta Namrata, Danesh John, Saleheen Danish, Chang Kyong-Mi, Vujkovic Marijana, Voight Ben, Damrauer Scott, Lynch Julie, Kaplan David, Serper Marina, Tsao Philip, Mercader Josep, Hanis Craig, Daly Mark, Denny Joshua, Gabriel Stacey, Kathiresan Sekar: A missense variant in Mitochondrial Amidoxime Reducing Component 1 gene and protection against liver disease. PLoS genetics 16(4): e1008629, Apr 2020.
- 33. Serper M, Evon DM, Stewart PW, Lok AS, Amador J, Reeve BB, Golin CE, Fried MW, Reddy KR, Sterling RK, Sarkar S, DiBisceglie AM, Lim JK, Nelson DR, Reau N: Medication Non-adherence in a Prospective, Multi-center Cohort Treated

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- 23. Marina Serper1, 2, David E. Kaplan1, 2, Tamar H. Taddei4, 3: Care Delivery affects Survival in Hepatocellular Carcinoma: A 'Real World' Veteran Cohort Study The Liver Meeting: American Association for the Study of Liver Diseases, oral presentation November 2016.
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- 32. David Kaplan, Marina Serper, Fadoua El-Moustaid, Nathaniel Smith, Ankita Kaushik: Value and innovation of direct-acting antivirals: long-term health outcomes and cost saving for the management of hepatitis C virus in the United States Veteran's Affairs system. The Liver Meeting Digital Experience 2021, The Digital Liver Meeting, TLMDx, Online Meeting 2021.
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