CURRICULUM VITAE Nancy Reau

PERSONAL INFORMATION

Office: Associate Director of Solid Organ Transplantation

Section Chief, Hepatology Rush University Medical Center 1725 West Harrison Street POB 319

Chicago, Illinois 60612

Clinic: 312.942.8910|Office: 312.563.3901|Cell: 312.307.2280 |Fax: 312.563.2471

Nancy Reau@rush.edu

Date of Birth: December 15, 1969

Citizenship: United States

Home Address: 11633 Diamond Court

Frankfort IL 60423

Spouse: Rajeev Puri, MD

Children: Aria Noelle 4-20-02

Krishan Thomas 5-26-04 Alina Nicole 1-9-09

EDUCATION AND TRAINING

1988-1991: Bachelor of Arts in Neuroscience Oberlin College, Oberlin, Ohio

1992-1996: Doctor of Medicine, Cum laude

Ohio State University, College of Medicine, Columbus, Ohio

1996-1999 Internal Medicine Residency

Ohio State University Medical Center, Columbus, Ohio

1999-2001 Gastroenterology Fellowship

Ohio State University Medical Center, Columbus, Ohio

2001-2002 Advanced Transplant Hepatology Fellowship

The Johns Hopkins Medical Center, Baltimore, Maryland

BOARD CERTIFICATION

1994 USMLE Step 1

1995 USMLE Step 2

1997 USMLE Step 3

1999 American Board of Internal Medicine, Diplomat in Internal Medicine

2002 American Board of Internal Medicine, Gastroenterology and Hepatology

2006 America Board of Internal Medicine, Diplomat in Transplant Hepatology

2009 Recertification; ABIM, Diplomat in Internal Medicine

2012 Recertification, ABIM, Gastroenterology and Hepatology

2016 Recertification, ABIM, Transplant Hepatology

MEDICAL LICENSURE

Illinois Medical License Number 036-107841

PROFESSIONAL/ACADEMIC APPOINTMENTS:

Assistant Professor in Medicine Univer	2005-2009	
Associate Professor in Medicine Univer	rsity of Chicago	2010-2015
Associate Professor in Medicine Rush University Medical Center		2015-2017
Professor in Medicine	Rush University Medical Center	2017-
Associate Director of Solid Organ Tran	splantation, Rush University	2015-
Section Chief, Hepatology	Rush University Medical Center	2015-
Richard B. Capps Chair of Hepatology	at Rush University	2018

HONORS, AWARDS, SCHOLARSHIPS

1990	Phi Beta Kappa, Junior Induction
1991	Sigma Xi
1992-1994	Ohio Regents Fellowship Recipient
1993	Society for Pediatric Research Student Research Program Scholarship
1995	Alpha Omega Alpha October
1995-1996	Roessler Memorial Scholarship Recipient
1995	American Pathology Chairs Pathology Honors Society
1996	Landacre Society Member
2009	America's Top Doctors – Castle-Connelly
2010	Fellow, American Gastroenterological Association
2013	American Liver Foundation, Annual Honoree Illinois division
2014	Fellow, American Association for the Study of Liver Diseases FAASLD
2017	Fellow, American College of Gastroenterology
2018	Richard B. Capps Chair of Hepatology at Rush University

PROFESSIONAL MEMBERSHIPS 1996 American College of Physicia

1996	American College of Physicians
1999	American Association for the Study of Liver Diseases (FAASLD)
1999	American Gastroenterological Association (FAGA)
1999	American College of Gastroenterology (FACG)
2005	American Liver Foundation
2006	European Association for the Study of the Liver

REVIEW AND EDITORIAL EXPERIENCE REVIEW

Journal Peer-Review:

Transplantation

Hepatology

Hospital Physician Gastroenterology Board Review Manual

Alimentary Pharmacology and Therapeutics

American Journal of Gastroenterology

Clinical Infectious Diseases

Liver Transplantation

Liver International

Journal of Clinical Gastroenterology

Gastroenterology

Journal of Infectious Diseases

BMJ Point of Care, published by the BMJ Publishing Group

Journal of Viral Hepatitis

Therapeutic Advances in Gastroenterology

Digestive Diseases and Sciences

BioMed Central

Journal of Hepatology

Antiviral Research

Consumer Reports Best Buy Drugs - Hepatitis C medications

Antiviral Therapy

Thomson Reuters' Drug Profiles

Journal of the International Association of Providers of AIDS Care

Journal of the American Society of Nephrology

Medscape Education Pharmaceuticals

Pharmacogenomics

AGA Institute's Technical Review

Grant-Review:

NIH: Special Emphasis Panel RFA-DK-14-019: Studies of HIV in Digestive Diseases

Limited to Gastrointestinal Mucosal Immunology and Liver Diseases (R01)

NIH: RFA-DK-15-068: NIDDK Multi-Center Clinical Study Implementation Planning Cooperative Agreements (U34) July 2016

PAR-18-415: NIDDK Multi-Center Clinical Trial Cooperative Agreement (U01 Clinical Trial Required) May 2018

NIDDK/NIH:

Ad hoc member Executive Secretary of the Board of Scientific Counselors Spring 2018

EDITORIAL

2010-2015	Editorial Board: World Journal of Hepatology
2010-2013	Section Editor with Stephen Harrison
	Current Hepatitis Reports: Complex Clinical Issues
	Volume 9, Issue 1, March 2010
	Volume 10, Issue 1, March 2011
	Volume 11, Issue 1, March 2013
	Volume 12, Issue 1, March 2013
2013-2017	Section Editor with Andres Cardenas, MD
	Current Hepatology Reports: Management of the Cirrhotic Patient
2010-current	Editorial Advisory Board MedScape Gastroenterology
2011	Section Editor with Fred Poordad
	Clinical Gastroenterology
	Primary Liver Cancer: Surveillance, Diagnosis and Treatment
2011-16	Editorial Board Hepatology
2012	Oxford American Infectious Disease Library: Hepatitis C. Jensen DM and Reau N,
	eds. Oxford University Press, New York, 2013.
2014	Editorial Board Member: Journal of Hepatitis Research
2015	Clinical Liver Disease AASLD: Guest Editor for HCV-related topics
2015-	HCV Next Editorial Board
2016	Clinical Liver Disease AASLD: Associate Editor
2016-2018	Co-Chief Medical Editors of Healio Gastroenterology
2017-22	Clinical Liver Disease Editor in Chief
2018	Oxford American Infectious Disease Library: The New Hepatitis C. Reau N and
	Jensen DM, eds. Oxford University Press, New York, 2018.

CLINICAL PRACTICE

I am currently part of a subspecialty academic department. I am 75% clinical and 25% administrative. My clinical practice is predominately outpatient consisting of seventy five percent general hepatology and twenty five percent pre/post liver transplantation. I see patients both at our campus as well as several outreach

locations. Our general hepatology patients are an equal combination of routine liver diseases as well as complicated tertiary care, including management of liver transplantation. Twelve weeks of the academic year I rotate on the inpatient hepatology service. I am involved clinical research both investigator driven as well as industry sponsored.

ADMINISTRATIVE / COMMITTEE WORK

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2007	South Chicago Dialysis Centers
	Consultation for HBV screening and control
2009-11	Internal Scientific Advisory Panel (ISAP) consultant
2009-11	Presenter: Internal Scientific Advisory Panel (ISAP)
March 2010	Department of Medicine, Fifth Annual Junior Faculty and Fellow Research Day:
	Abstract Judge
2012	Lunch & Conversation for Women Faculty, Speaker
	Part-Time Career Options- How to make it Work January 24
2012	TEE Disinfection Protocol Review, University of Chicago
2013-15	Hepatology Faculty Recruitment Committee, University of Chicago
2015	Medical Director Hepatology Clinical and Translational Research, University of
	Chicago
2015-	Associate Director of Solid Organ Transplantation Rush University
2015-	Section Chief, Hepatology Rush University Medical Center
2016-	Reviewer Rush Pilot Projects
2017-	Infectious Disease Chief, Search Committee
2018	Reviewer Rush Bone and Joint Proposals

Intramural Curriculum Development

2006-2010	University of Chicago Hepatology Journal Club
2008-2011	Nurses Educational Series Administrator
2015-	Clinical Education Series, Hepatology Department

Regional

Medical Advisory

2003	Roche PEGASYS® GE/Hepatology Regional Advisory Board June 27-29
2004	Roche PEGASYS® GE/Hepatology Regional Advisory Board October
2005	Chronic Hepatitis B Advisory Forum, Approaches to Managing and Treating
	Chronic Hepatitis B BMS February 8,
2006	Gilead Sciences: Hepsera® Regional Consultancy Meeting March 29
	Gilead Sciences: Hepsera Regional Advisory Board June 22
2008	Gilead Sciences: Local Advisory board Chicago, IL May 13
	Practitioner Advisory Forum hosted by Vertex Pharmaceuticals
	Chicago, IL Friday, June 13, 2008
	PEGASYS® Advisory Board Meeting Palo Alto, CA July 10-11, 2008
2010	Three Rivers Pharmaceuticals Chicago Physician Advisory Board Meeting
	Chicago, IL June 18
	Three Rivers Pharmaceuticals Virtual Advisory Board October 25, 2010
	Vertex Regional Advisory Board Meeting December 16, 2010
2011	Vertex Regional Advisory Board, December 7, 2011 Chicago
2014	AbbVie Regional HCV Advisory Board, Co-Moderator
	BMS Hepatitis C Regional Clinical Forum November 13, 2014
	Intercept Regional Medical Advisory Board Faculty November 19, 2014
	Moderator NASH

	2015	Janssen Therapeutics Regional HCV Treaters Advisory Board March 21, 15 Gilead Sciences Regional Advisory Board: Current trends of LDV/SOF use in clinical practice June 12
	2016	AbbVie Post-DDW Medical Advisory Board; Faculty June 18 Chicago Co-Chair Medical Advisory Committee (MAC) Illinois Chapter American Liver Foundation (ALF) {2016-2018}
	2018	Dova Pharmaceuticals Advisory Thrombocytopenia
	Regional Com	mittee and Program Development
	2001-2002	Johns Hopkins Gastroenterology Web Site Committee Member and Author Alcoholic Liver Disease Posted 2002 Hemochromatosis Posted 2002
	2005-2014	American Liver Foundation, Illinois Board of Directors President 2009-2012
	2005	Co-Founder of the Liver Health Center of Illinois
	2005-2010	American Liver Foundation, Illinois Chapter
	2005 2006	Hepatitis B Strategic Task Force
	2005-2006 2007-	American Liver Foundation, Illinois Chapter Strategic Planning Committee ALF Illinois Medical Advisory Committee Member
	2007-	ALF Illinois Board of Directors, Vice President
	2010	ALF Illinois Search Committee for Divisional Vice President
	2010	ALF Illinois Spring Benefit Committee, Taste of Chicago
	2012	ALF Great Lakes Division Vice President, Search Committee Member
	Regional Curr	iculum Development
	2006-2015	Instructor for Olivet Nazarene University,
		GI athletic training course: General GI and Nutrition Review
Nation	al/International	
	Medical Advis	
	2006	Gilead Post-EASL Scientific Debrief Meeting Vienna, Austria April 29 Gilead Sciences: Pharmaceutical Representative National Training, Expert Case Facilitator, Chicago IL June 13
		Gilead Sciences: Treatment Strategies in Chronic Hepatitis B August 21 Foster City, CA
	200	Gilead Post-AASLD Scientific Debrief Meeting Boston, MA October
	2007	International Forum on Resistance in the Treatment of Hepatitis B; March 2-3 Chicago, IL
		Gilead Sciences: Hepsera® Antiviral Resistance Summit Advisory Board March 24-25 New York, NY
		Gilead Post-EASL Scientific Debrief Meeting Barcelona, Spain April 15, 2007
		Abelson Taylor, medical advertising and marketing for hepatitis C therapy May 25 Chicago, IL
		GAIN HBV: Gilead Advisory Program: Insights into Nucleos(t)ides for HBV. December 1 Santa Monica CA
	2000	Gilead Post-AASLD Scientific Debrief Meeting Boston November 6 2007
	2008	Gilead Post-EASL Scientific Debrief Meeting Milan, Italy April 27 Gilead Post AASL D Scientific Debrief Meeting Son Francisco CA Nevember 4
	2009	Gilead Post-AASLD Scientific Debrief Meeting San Francisco CA November 4 Nexavar® Advisory Board: Perspectives in HCC Management Chicago, IL April 18
	2007	Gilead Hepatitis National Advisory Board Meeting Santa Monica, CA June 27
	2010	Panel Participant: HCV Expert Panel PEGASYS National Sales Meeting, Las Vegas

National Advisory Board Meeting-Genentech Palo Alto, CA June 2010 ASK Advisory Board ASK Hepatitis B Gilead Sciences, New York, NY Nexavar HCV Web-Based Advisory Board Meeting December 1 2011 Vertex National Sales Meeting, Miami FL February 2011 Panel and Presentations: Current HCV Management and the Changing Paradigm EASL HBV Debrief Advisory Panel Berlin, Germany April 2nd Moderator: Hepatitis C Commercial Council meeting "Exploring the Key Therapeutic Decision-Points in HCV: Current and Future Perspectives" April 29-30, 2011, Dallas, TX Faculty: Content Development Advisory Board for the Telaprevir Speakers Bureau Faculty post launch Chicago IL May 7 Chairperson: PEGASYS Nurse Practitioner, Physician Assistant Advisory Board July 16th in New York City HCV US Virtual Advisory Board for BMS, Chair and Presenter, October 26 Pre-AASLD Gilead Advisory Board, San Francisco November 3 Market Research Consultation, ALIGN2ACTION, Inc. Market Research Consultation MedPanel HCV Market Research Consultation, Physician PC New Treatments in Hepatitis C Expert Opinion Discussion: Defined Health PSC Expert Opinion Discussion: ClearView Healthcare, HCV 2012 INCIVIK National Sales Meeting, Las Vegas January 25 **KOL** Panel Discussion, Faculty and Speaker Training Pegasys Speaker Training, Faculty Chicago, February 25, 2012 INCIVIK Speaker Training, Faculty, February 25, 2012 WebEx February 27 and March 5 Janssen Clinical Affairs HCV Advisory Board, Jersey City, NJ May 10 Abbott Advisory Board HCV in Children San Diego, CA May 20 Vertex National Advisory Board, Cambridge MA August 30 HCV Advisory Board-Kadmon Pharmaceuticals NYC, NY Oct 6 Janssen Therapeutics National Hepatitis C Export Advisory Board Dallas TX December 8 2013 Idenix Hepatitis C Scientific Leadership Ad Board, LA, CA February 1 Market Research Consultation, MedPanel. HCV Amsterdam April Market Research Consultation, MedPanel HCC May Market Research Consultation, Schlesinger HCV May Gilead Post-EASL Advisory Program Houston TX May Janssen Therapeutics Commercial National Hepatitis C Expert Advisory Board June 2013 New Jersey Janssen Services Medical Affairs HCV National Clinical Advisory Board "Phase 3b/4 Study Plans" August 1, 2013. Chicago IL American College of Physicians (ACP) Smart Medicine, Fatty Liver Module Idenix Global Advisory Board, HCV development US National Advisory Committee, Gilead Sciences (HCV) AbbVie HCV National Executive Advisory Board 2014 AbbVie HCV National Executive Advisory Board US National Advisory Committee, Gilead Sciences (HCV) Idenix Global Advisory Board, HCV development Salix: Continuity of Care for Patients Living with Hepatic Encephalopathy London, England April 11 US National Advisory Post EASL Content Development; Gilead April 17

Idenix: BOD Invitation: The State of HCV Therapy June 2014 Boston Janssen Services HCV National Advisory Board June 2014 Quest Diagnostics; Faculty Consultant on the development of an HCV Speaker Slide Deck Gilead Medical Advisory: HCV Screening and Linkage to Care Presentation: The impact of the CDC/USPSTF screening guidelines July 31, 2014 San Francisco Accordant, CVS Caremark Company, Client Summit: Changing Paradigm of HCV Treatment. Sept 16, 2014 Greensboro, NC AbbVie Next Generation Global HCV Development Advisory Board BMS National Advisory Board Liver Disease Collaborative Institute Accordant, CVS Caremark Medical Advisory Board for hepatitis C 2015 Merck National Advisory Committee, Hepatitis C US National Advisory Committee, Gilead Sciences (HCV) AbbVie HCV National Executive Advisory Board AbbVie Next Generation Global HCV Development Advisory Board Quest Diagnostics Liver Fibrosis Advisory Board Santa Monica, June 2015 Taking Action from Insights to Empower Better Health Bristol-Myers Squibb Daclatasvir Launch, Miami July Janssen National HCV KOL Advisory Board, New Jersey July 17 US National Advisory Committee, Gilead Sciences (HCV) Quest Diagnostics Hepatitis Advisory Board, November 2015 AbbVie HCV Medical Advisory Board, Data presentation Honolulu, HI November 2015 Gilead Sciences HCV MAAP (Medical Affairs Advisory Program): HCV Screening and Linkage to Care; Foster City December 16-17 Accordant, CVS Caremark Medical Advisory Board for hepatitis C 2016 Abbvie Global HCV Advisory Board, Paris France January 12 Merck, HCV US Strategic Advisory Board Women with HCV Advisory Board, AbbVie, Barcelona Spain, April Intercept OCA Content Development Steering Committee AbbVie No Numbers Long Range Plan (NNLRP) Hackathon BMS LDCI (Liver Disease Collaborative Institute) National Advisory Board Quest Diagnostics Hepatitis Initiatives Accordant, CVS Caremark Medical Advisory Board for hepatitis C 2017 Abbvie National Post-AASLD Advisory Board, Moderator Tampa, FL January 28 Merck HCV Global Commercial Strategy Board AbbVie HCV Executive Advisory Board Gilead HBV and HCV EASL Scientific Debrief 4/22 CCO (Clinical Care Options): Independent Conference Coverage of EASL American Transplant Congress (ATC) session moderator April 30 AASLD/DDW Session Moderator: HCV Therapeutics II Quest Diagnostics (hepatitis) Medical Affairs Meeting May 8 Gilead Medical Affairs Advisory "HCV Evolving Landscape and Data Gaps" June 9, Foster City, CA Hepatitis C Global Therapeutic Expert Forum NJ June 23 Accordant, CVS Caremark Medical Advisory Board for hepatitis C 2018 AbbVie HCV Global Steering Committee Gilead Sciences, HCV Elimination Advisory Board Berlin February 1 Accordant, CVS Caremark Medical Advisory Board for hepatitis C

Practice Point Communications, Course Director CME Clinical Viewpoints®: A CME Lecture Series for Thrombocytopenia in Chronic Liver Disease NIH/NIDDK

Gilead Liver Diseases US National Advisory Board August San Francisco Dova Medical Advisory

National Committee and Program Development

National Committee and Program Development				
2007	American Transplant Congress Abstract Review Committee			
2007-2010	AASLD Practice Guideline Committee, Member			
2008-2011	ACG Women's Committee, Member			
2008-	AGA/DDW Abstract Review Committee			
	Liver and Biliary Section: Clinical Hepatitis: Etiology, Diagnosis, Management, and			
	Natural History			
2009-	AASLD HBV SIG Committee, Member			
2009-11	ALF National Board Illinois Delegate Assembly Member			
2010-12	ALF National Chairman's Advisory Council			
2010	ALF National Conference Planning Committee for the ALF Leadership Conference			
	and Annual Meeting of the Delegate Assembly			
2010	AASLD Practice Guideline Committee Representative			
	Guidelines International Network (G-I-N) Conference 2010			
	Chicago IL August 2010			
2010-11	AASLD Practice Guideline Committee, Member			
	Term extended by one year at the chairman's request			
2010-16	CLDF (Chronic Liver Disease Foundation) Content Development and Review			
2011	American Physician Institute for Advanced Professional Studies			
	Internal Medicine Recertification Course Los Vegas, Nevada March 2011			
2011-13	ALF National Strategic Planning Committee			
2011-13	ALF National Board of Director, Member			
2011-2014	AASLD Public Policy Committee, Member			
2011-2014	AASLD Federal Agency Liaison Committee, Member			
2011	HCV Council 2011: An Evidence-Based Appraisal of			
	New Therapies-Defining Best Practices to Optimize Outcomes" May 2011, Chicago			
2011-14	ACG abstract review: Liver Diseases			
2011-14	AASLD abstract review: Hepatitis B: Virology and Diagnostics			
	Review for both AASLD and DDW			
2012-2014	AASLD Public Policy Committee, Committee Chair			
2011-12	ALF National Innovation Council, Co-Director			
2011-	Medscape Gastroenterology Editorial Advisory Board			
2011-	Medscape Education Advisory Board for Gastroenterology			
	Medscape Education Outcome assessment, HCV 2012-2014			
	Medscape Education Outcome Assessment, HBV 2013			
2012-	Steering Committee - Medscape Clinical Course in HCV			
	MedScape HCV Steering Committee, Chair 2013, 2014			
2012	International Hepatitis Education Probram (IHEP) at the			
	International Liver Annual Meeting of the American Association for the Study of			
	Liver Disease (AASLD) Boston, MA November, 2012			
2013-	Medivo Medical Advisory Board			
2013	International Hepatitis Education Probram (IHEP) at The			
	International Liver Meeting 48 th Annual Meeting of the European Association for the			
	Study of the Liver (EASL) Amsterdam, Netherlands, April 24-28, 2013			
2013	Consultation DRAFTFCB HealthCare March 2013			

2012-14	PriMed Annual Conference Series Viral Hepatitis Track Director
2013	American Physician Institute for Advanced Professional Studies, CME-
	Accredited board preparation course.
	Program Editor and Liver Module Author.
2013-	Contributing editor @Point of Care360: Hepatitis C Edition
	Overview/Currently Approved Antiviral Agents
2013	Steering committee member for the CME activities titled, "HCV VOICE: Optimizing
	Virological Outcomes with Integrated HCV Education"
	Content development for 26-city liver CME meeting series HCVVOICE.com
2013	MedScape Steering Committee Chair; Clinical Course in HCV
2013-15	National American Liver Foundation;
	National Medical Advisory Committee (NMAC) Co-Chair
2013	International Hepatitis Education Probram (IHEP) to be held at the
	International Annual Meeting of the American Association for the Study of Liver
	Disease (AASLD) Washington DC November, 2013
2013-	ACT-on-HCV; AASLD educational program, content development and presentation
2013-16	AASLD-IDSA Hepatitis C Guideline, Author
	Co-Lead: HCV Screening and Linkage to Care (First Draft)
	Co-Lead: Whom and When to Treat (First Draft)
	Co-Lead: Treatment Naive (Revision Draft)
	Co-Lead: Special Populations, Renal (Revision Draft)
• • • •	Co-Lead: Resistance (First Draft)
2014	HCV Council (Duke CME): Workshop Leader
2014-17	American College of Gastroenterology (ACG) Training Committee
2014	HCV Action Steering Committee, Primary Care Education
2014	National American Liver Foundation, 2014 Distinguished Scientific Achievement
2014	Award Review Committee
2014	CLDF-HCV Advances Development Meeting Breakout leader for slide content review
2014	
2014	AASLD representative:
	PCORI hosted stakeholder workshop: Hepatitis C Interventions and Clinical Management Strategies for Hepatitis C Infection Oct 17 Washington DC
2015-17	AASLD Hepatitis C Special Interest Group Steering Committee
2013-17	CLDF Annual Content Development Meeting November 7, 2014 Boston MA
2014-	National American Liver Foundation (ALF) Research Awards Committee
2014-	National American Liver Foundation (ALF) Research Awards Committee
2013	2015 Distinguished Scientific Achievement Award Review Committee
2015-	Chairperson of Clinical and Content Development and Review for the Chronic
2013-	Liver Disease Foundation (CLDF)
2015-16	Gilead Sciences, HCV U.S. National Advisory Committee (UNAC)
2015-10	UNAC EASL Debrief Advisory Meeting, Vienna Austria April 2015
2015	Hepatic Encephalopathy (HE) Guidelines Advisory Board Meeting, Vienna
2013	Austria April 2015
2015-18	American Board of Internal Medicine (ABIM) Gastroenterology Board Exam
2015-10	Committee
2015	NIH/NIDDK: Special Emphasis Panel review applications received in response to
2015	RFA-DK-14-019: Studies of HIV in Digestive Diseases Limited to Gastrointestinal
	Mucosal Immunology and Liver Diseases (R01)
2016	Simply Speaking Hepatitis CME, content development faculty
2010	Clinical Management of HCV in Patients with Renal Disease.
	Chinese management of the Chin Landing with Relian Disease.

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	2016	NIH/NIDDK: Special Emphasis Panel review applications received in response to PAR-15-068: NIDDK Multi-Center Clinical Study Implementation Planning Cooperative Agreements (U34)
	2016	AGA's (American Gastroenterological Association) HCV Pathway Taskforce
	2016-	Alliance to Eliminate HIV/HCV Coinfection (AEH ² C) Medical Board
	2017	2017 Simply Speaking Hepatitis Content Development (CME)
	2017	AbbVie US Medical HCV Leadership Council, Chair
	2017	Program Chair for the 6 th International Conference on Viral Hepatitis (ICVH)
	2017-19	American Board of Internal Medicine (ABIM) Gastroenterology Specialty Board
	2018-19	Vice-Chair of the AASLD Hepatitis C SIG
	2017	Moderator DDW Topic Forum HCV Therapeutics
	2017	HCV Course Director PRIME "Second Annual Payer and Provider
		Discussions: Overcoming Discordance in HCV and HIV Treatments" in partnership
		with the American Gastroenterological Association (AGA) and the Academy of
		Managed Care Pharmacy (AMCP)
	2018	American College of Gastroenterology (ACG) North American GI Fellows
		Conference Faculty March Orlando, FL
	2018	Gilead Liver Diseases US National Advisory Board San Francisco CA August 23
	Research Con	sultation:
	2007-10	Research Consultation: Defined Health
		Intravenous and subcutaneous Immunoglobulin therapies
		PBC and anti-fibrotics
	2010-	Research Consultation: Decision Resources: NASH
	2000-Current	Research Consultation: Guidepoint Global
		HCV, HBV, Hepatic Encephalopathy
	2009-	Research Consultation: MedPanel LLC: HCV
	2008-	Research Consultation: Schlesinger Associates, Inc
		HBV, HCV, Liver transplantation
	2010	Medical marketing research consultancy: Gen LLC: HBV
	2009-10	Research Consultation: Easton Associates, LLC
		HCV Therapeutic Vaccine
	2014-	Research Consultation: Cerenti Group- HCV
	2014-	Gilead Trial Guidance and Publication Committee (TGPC) for the GS-US-342-1139
		Phase 3 study of SOF/GS-5816
	2015-	Research Consultation: Sociable Data- HCV and HBV treatment issues and therapies
	2015-	RxOI Insights
	2016-	RDS Consulting

LEGAL ADVISORY

2016-2018 2018

LADVISORI	
2006	Holly v. DaVita IN
2008	Ronald Knittle v. Barnes-Jewish Hospital , et al. [SPVG1.FID290338]
2011	48171 CRUMBLEY (LARRY) V. CITY OF ORLANDO
2012	v. MD and hospital (AFLP)
2016	Redmond v. United States; Detroit, MI
2016	Susan Prebish v. Ari Wiesen, MD, Cleveland OH

RDS Consulting MKO Global Partners Engagement (NAFLD)

Boston Healthcare

VISITING PROFESSORSHIPS

2015 University of Wisconsin School of Medicine and Public Health (UWSMPH) in Madison, Wisconsin, Gastroenterology and Hepatology

2016 The Ohio State University 3rd Annual Fred B. Thomas Memorial Reception & Lecture October 26

Internal Medicine Grand Rounds: HCV: After the Cure October 27

Gastroenterology Grand Rounds: Resistance in HCV the Good the Bad the Necessary

PRESENTATIONS

Intramural Presentations

2003 RUSH Medical Center Grand Rounds: Sickle Cell Hepatopathy

RUSH Medical Center Grand Rounds: Alpha-One Antitrypsin Deficiency May 29, 2003

2005 RUSH Medical Center Grand Rounds: NAFLD, It's just a little fat?

2007 University of Chicago OB/GYN grand rounds: Viral Hepatitis and Pregnancy February 1

If it sounds like a duck it may be a zebra: Hepatopulmonary Syndromes

Gastroenterology Clinical Conference May 10,

University of Chicago Liver Transplantation PATIENT FORUM

Post-transplant health maintenance, How to keep your new liver healthy May 22

University of Chicago, Pulmonary Grand Rounds: Ascites and SBP July 13, 2007

University of Chicago Gastroenterology Research Conference:

The Pitfalls of Pivotal Trials September 20

University of Chicago, Medical Grand Rounds:

What's the big deal about a little fat? NAFLD. November 27

University of Chicago OB/GYN grand rounds:

Viral Hepatitis and Pregnancy December 20

2008 Internal Medicine Hospitalist teaching series Interpretation of LFTs February 11

Gastroenterology Clinical Conference

HBV and ESRD: Does the kidney really matter? May 1

2009 Internal Medicine Hospitalist teaching series Ascites and SBP, June 8

2010 University of Chicago Gastroenterology Research Conference:

What are the holes in the screen? HCC Surveillance March

Gastroenterology Clinical Conference

When does size matter, benign liver lesions? March 2010

2011 University of Chicago Gastroenterology Clinical Conference:

AMA negative PBC, A Diagnosis for Concern January

Internal Medicine Hospitalist teaching series Ascites and SBP, February 24

2013 ID Clinical Conference with UC and UIC HIV HCV Co-infection May 9

Internal Medicine Grand Rounds: Viral Hepatitis C, Striving toward Nirvana October Clinical Therapeutic Seminar Series- Viral hepatitis

2015 Rush University Medical center Grand Rounds:

HCC and the Future of Biomarkers, November

2016 GI Grand Rounds: HCV Guidelines, an update February 4

Regional Presentations

2003 GI Nurses Forum: Depression and its management with HCV and Hepatitis Therapy Hoffman Estates, IL

2005 New Insights into the Management of Hepatitis C, CME Primary Care Series

Chronic Liver Foundation 1.5 hr CME

Chicago, IL May 2, 2005

Chicago, IL August 9, 2005

Chicago, IL November 2, 2005

Treatment of Chronic Hepatitis B Disease Merrillville, IN September 14, 2005 Understanding Chronic Hepatitis B Disease Homewood, IL October 25, 2005 New Insights into the Management of Hepatitis C, CME Primary Care Series Chronic Liver Disease Foundation Chicago, IL January 17, 2006

"Treatment of Chronic Hepatitis B" Chicago, IL February 28,

American Liver Foundation, LEARN Audio Conference:

Treatment Options for HCV CME Chicago, IL March 1

"Treatment of Chronic Hepatitis B" Merrillville, IN March 21

American Liver Foundation, Understanding Hepatitis C Town Hall Meeting

Hepatitis C Virus: Historical Perspective, Epidemiology, and Natural History Northwestern University March 25

What's the matter with a little Fat?

2006

Gastrointestinal Research Foundation Women's Board Meeting

Glenview, IL May 16, 2006

Hepatitis B Academic Case Presentation and Discussion

Chicago IL May 16, 2007

Chicago, IL August 17, 2006

Chicago, IL December 7, 2006

Target Hepatitis B and C, CME Primary Care Series

Chronic Liver Foundation 1.5hr CME

Chicago, IL June 27, 2006

Chicago, IL November 7, 2006

Chicago, IL November 28, 2006

"Understanding Chronic Hepatitis B Disease"

Chicago IL August 2, 2006

Frankfort, IL November 8, 2006

Hepatology Roundtable: Multiple presentations of Cholestasis

Merrillville, IN September 20th

AGA Hepatitis B; State of Science Regional Workshop: Role of Antiviral Therapy

Chicago IL CME October 14, 2006

Northwest Suburban Gut Club: Hepatitis B CME Update

Schaumburg Illinois November 2, 2006

2007 Hepatitis B: Case Presentation and Update for Nurses Chicago IL February 22

Hepatitis B, The Basics: Healthcare Provider's Guide to Chronic Hepatitis B

Chicago APAMSA Update

Chicago, IL February 27, 2007

Hepatitis B Academic Case Presentation and Discussion

Chicago, IL March 15, 2007

American Liver Foundation, Understanding Viral Hepatitis Town Hall Meeting

An update on Chronic Hepatitis B

University of Illinois at Chicago, Chicago, IL March 31, 2007

Hepatitis B: Case Presentations Area GI fellows and residents

Chicago, IL May 29, 2007

InTime TV Internet TV talk show - Insights in Medicine CME

Fatty Liver Disease June 2007

Grand Grounds Christ Hospital: NAFLD: What's the big deal about a little fat?

October 25

Nutrition and Liver Disease University of Chicago Patient Forum

Tinley Park, IL October 27

Resurrection Health Care Medicine Grand Rounds:

Non Alcoholic Fatty Liver Disease. A CME Update, December 13, 2007

Hepatitis B and the growing concerns for Drug Resistance Cincinnati, OH December 17, 2007

2008 Interpreting Liver Test Abnormalities

Liver Diseases: Above and Beyond the Basics for Primary Care Physicians.

American Liver Disease Foundation Primary Care Physicians Program

Northern Illinois University-Naperville Campus, Naperville, IL

6 CMEs Saturday, February 23

The growing importance of fatty liver disease and barriers to therapy

GIRF (GastroIntetestinal Research Foundation) Board Meeting

Chicago IL February 21, 2008

Hepatitis B: An Overview for MDs and Nurses

Chicago IL April 2, 2008

Hepatitis B and the growing concerns for Drug Resistance

Aurora Sinai Medical Center Milwaukee, WI June 9, 2008

Hepatitis B: Case Presentations

BioScript Pharmacy Milwaukee, WI June 9, 2008

Hepatitis B and the growing concerns for Drug Resistance

Ohio State University Columbus, OH September 4, 2008

Hepatitis B; Case presentations

Ohio State University, Gastroenterology Fellow's Morning Report

Columbus, OH September 5, 2008

Hepatitis B, the basics: Healthcare Provider's Guide to Chronic Hepatitis B

Chicago Department of Public Health Chicago IL September 17, 2008

PBC and PSC: American Liver Disease Foundation Liver Diseases: Town Hall Meeting University of Chicago, Chicago IL September 27, 2008

HCC: The New Epidemic Moderator

Featuring Visiting Professor of Medicine K. Rajender Reddy, MD

Presented by The American Liver Foundation, Illinois October 2, 2008

2009 Midwest Gastroenterology Review 2009

Personalized Approach to the Management of Chronic Viral Hepatitis December 12

2010 Consequences of Portal Hypertension

Riverside Hospital Resident and Fellow Lecture Series

Riverside, Kankakee August 2, 2010

HBV Lunch and Learn Meeting: Johns Hopkins CME 1 CE

Swedish Covenant Hospital Chicago, IL November 4th, 2010

Christian Community Health Center Chicago IL November 18th, 2010

Society of Future Physicians, UIC

My role as a Hepatologist, Sponsor: ALF October 30, 2010

2011 HBV Lunch and Learn Meeting: Johns Hopkins CME 1 CE

Fox Valley Dialysis Aurora, IL April 6, 2011

Tri-Cities Dialysis Geneva, IL April 12, 2011

Chicago Board of Health Department May 29, 2011

Reproductive Health Associates, Hazel Crest May 29, 2011

2011 Hepatology Centers of Educational Expertise (HCEE) CME series

May 3, 2011 Chicago IL

HCV Roundtable:

Retreatment of Patients Infected With Hepatitis C Virus

Paramus, NJ September 7, 2011

HCV Roundtable:

Chronic HCV Treatment Algorithm: Clinical Decision Points

Brookfield, WI September 20, 2011

HCV Roundtable:

Decision Making for Chronic HCV-Infected Patients - Influence of Patient Diversity Glenview, IL October 4, 2011

2012 Chronic Hepatitis B Mentorship Hub Program

CHiP CME Program, January 27, 2012

CHiP CME Program, May 17, 2012

CHiP CME Program, September 20, 2012

Chronic Liver Disease Foundation, CME Regional Conference Series, Faculty

HCV Series January 19, 2012 St. Louis MO

Cirrhosis complications and HCV Series October 2, 2012 Chicago, IL

Midwest Viral Hepatitis Conference, CDC funded CME

Viral Hepatitis: Understanding Disease Burden and Midwest Disparities

May 11, 2012 Chicago IL

Vertex Regional Advisory Board, HCV

Moderator- Dallas TX June 14

Moderator-Chicago IL June 16

HCV among the African American Community, WVON radio health spot July 7

Non-branded Peer Discussion, INCIVEK Combination treatment in Clinical Practice

Bayside, NY August 14

NYC, NY August 15

Midwest Clinicians' Network, CME Webinar

The diagnosis and management of HBV October 12

AGA - HCV CME Symposia "Improving Care and Outcomes for Patients with Hepatitis C Virus Infection." Chicago IL November 15

riepatitis C virus infection. Chicago il Novello

2013 American Medical Forum: CME "Update on Hepatitis"

June 2013 Northbrook IL

October 2013 Chicago IL

Midwest AIDS Training and Education Center [MATEC]

"Update in New Treatments for HCV Therapy" September Chicago

HCV VOICE CME Meeting Series: Content and Faculty

Birmingham, AL October 2013

Chicago, IL October 2013

Rochester, MN November 2013

Denver CO December 2013

Shreveport AL January 2014

HCV Regional Pri-Med CME Series, Content Development and Faculty:

October 2013, Chicago IL

December 2013, Baltimore MD

Chronic Liver Disease Foundation, CME:

Current Insights into the Management of Hepatic Encephalopathy

November 2013 Chicago IL

2014 CCO (Clinical Care Outcomes) HCV Annual Regional Meeting, CME

Panelist San Francisco May 2014

CLDF (Chronic Liver Disease Foundation):

Current Perspectives into the Management of Hepatic Encephalopathy,

CME (1.5), June 2014, Chicago IL

P² Peer to Peer HCV CME Mentoring Program

Teleweb Program May 2014

Teleweb Program August 2014

Teleweb Program October 2014

American College of Gastroenterology (ACG) Women in Gastroenterology Forum

Management of Hepatitis C: New Drugs and New Paradigms

September Chicago, IL

American College of Gastroenterology (ACG): Hepatitis School,

September Chicago IL

"Update on HBV therapy"

"HCC and HCV"

"Treating HCV in patients with cirrhosis"

American Medical Forum: CME "Update on Hepatitis: HBV and HCV"

June 2014 Chicago IL

October 2014 Chicago IL

CLDF HCV Advances CME Meeting Series

Chicago IL October 2014

TeleWeb December 2014

IAS-USA Regional CME Program Faculty

An Intensive Workshop On Devolving Strategies In Viral Hepatitis

Management Boston October 2014

PRIME-HCV CME Meeting Series: Faculty

Patient-centered Strategies & Evolving Treatment Interventions in the Combat with HCV

Seattle WA December 6, 2014

2015 HCV VOICE II CME Meeting Series: Faculty

New Orleans, LA January 22, 2015

Chicago IL February 24, 2015

PRIME-HCV CME Meeting Series: Faculty

Patient-centered Strategies & Evolving Treatment in the Combat with HCV

Tempe, AZ February 21, 2015

Cincinnati OH March 7, 2015

Chicago IL August 22, 2015

Ypsilanti MI September 22, 2015

PRIME and AGA-HCV CME Webinar: The Challenging HCV Patient

July 14, 2015

July 23, 2015

July 27, 2015

Perspective on HCV Product Launches and Patient Access Advisory Board: Faculty

Dallas, TX April 29, 2015

CLDF HCV Advances CME Meeting Series

Chicago IL May 2015

Chicago IL November 5, 2015

Chicago IL November 24, 2015

Clinical Care Options (CCO) CME/CE Workshop

Evolving HCV Management in Harder-to-Treat Populations

Chicago IL May 2015

Miami FL June 2015

Chicago IL September 2015

Second Annual Update in Hepatology, Gastroenterology and Transplantation

University of Pittsburg School of Medicine (CME) May 2015

Autoimmune Hepatitis: Where Do We Go After Prednisone?

Annual Clinical Care Options HIV and Hepatitis C CME Symposium

Panelist/discussant "Key Management Decisions in HCV"

NYC, NY June 6, 2015

University of Chicago CME:

Best of the Annual Conference in Digestive Diseases 2015 Hepatology Moderator

Lecturer: HCV Therapy in 2015

Accordant In-Service Review: HCV June

IAS-USA (International Antiviral Society-USA) CME Conference Management of Hepatitis C Virus in the New Era: Small Molecules Bring Big Changes: Overview of the liver for the non-hepatologist Atlanta GA September 24, 2015

GALA (GI and Liver Association of the Americas) CME conference HCC and future of biomarkers Chicago IL September 25, 2015

Silver Cross Hospital Internal Medicine CME symposium

Hepatitis C, an update for primary care Joliet IL September 26, 2015

IAS-USA (International Antiviral Society-USA) CME Conference Management of Hepatitis C Virus in the New Era: Small Molecules Bring Big Changes: Fatty Liver Disease, an Overview San Francisco CA October 15, 2015

CLDF Pathway to Care Campaign

Howard Brown Health Center Chicago IL November 24, 2015

Simply Speaking Hepatitis CME/CE 2015 Hepatitis C Post Conference Updates from AASLD December 29, 2015 Chicago IL

2016 GALA (GI and Liver Association of the Americas) CME series:

> Assessing and Managing HCV Resistance, Chicago IL February 10 Assessing and Managing HCV Resistance, Dallas TX February 15 Assessing and Managing HCV Resistance, Cleveland, OH February 18 Assessing and Managing HCV Resistance, Detroit, MI March 21 Assessing and Managing HCV Resistance, Chicago IL April 5 Assessing and Managing HCV Resistance, Chicago IL April 21 Assessing and Managing HCV Resistance, New York, NY April 28 Assessing and Managing HCV Resistance, Chicago IL December 13

CLDF HCV PRIME, CME Naperville, IL March 1, 2016

Burbank IL December 7

Medical Grand Rounds, Presence St. Joseph Medical Center (CME) Updates in Hepatitis C Joliet, IL March 2 Updates in Cirrhosis Joliet, IL March April 6

CISGNA Voices in GI 2016 Spring Conference (CME) Updates in Hepatitis C March 7 Urbana, IL

CLDF Current and Future Treatment Options for PBC, NASH and Hepatic Encephalopathy, CME series

Chicago, IL May 4

Chicago, IL August 3

Oak Lawn, IL September 6

SC Liver Research Consortia, CME: Emerging Therapies for PBC, NASH and ESLD Chicago IL May 14

GALA (GI and Liver Association of the Americas) Cleveland CME Conference: Moderator and Faculty June 3

FRESENIUS Kidney Care; Hepatitis C for Medical Directors Chicago June 8

PRIME Education, CME: Payer and Provider Collegial Discussions to Overcome Barriers in Evidence-based Treatment of HCV and IBD, Chicago IL June 14

FSJH Grand Rounds: After the Cure (HCV) Olympia Fields IL July 22 MacNeal Hospital Grand Rounds (Liver Failure) July 25

ALF National Patient Advocacy Committee Meeting An update on HCV Chicago IL July 28 10th University of Florida Annual GI/Liver Update A HCV Update Clearwater Beach, FL July 29 Grand rounds Mt. Sinai (Acute Liver Failure) Chicago IL August 3 Hepatitis C and End stage renal disease Fresenius Kidney Care August 5 PRIME Education, CME: Second Annual Roundtable Seminars for Federal and Government Healthcare Clinicians Managing Patients with HCV, HIV, and **HCV-HIV** Co-infection August 13 Birmingham, AL October 8 San Antonio TX CLDF HCV Advances: HCV Treatment Update for Gastroenterologists, CME Chicago, IL September 15 Chicago IL October 13 Hepatology Updates for West Suburban Gut Club, CME October 4 Scripps' National Hepatitis B&C Training Program and Treatment Update Chicago IL October 15 CLDF CME "Triple E for HCV: Engagement, Education, and Eradication of HCV Among Patients with Substance Use Disorders." Will County Health Department, Joliet, IL November 4 Lake County Health Department Waukegan, IL December 15 GALA (GI and Liver Association of the Americas) CME series: Cleveland OH March 14 Urbana IL March 16 1st Annual Hepatobiliary Course Florida Hospital Nicholson Center Tampa, FL February 24 2017 Emerging Therapies for PBC, NASH, ESLD & HCC CME series Chicago IL February 25 Practicing Clinicians Exchange (PCE) Faculty: Management of HCV Chicago IL May 13 Washington DC May 20 Annual Clinical Care Options Hepatitis Symposium San Francisco CA June 10 PRIME CME: 2nd Annual Payer and Provider Workshops in HCV and HIV: Tackling Patient Selection, Access, and Adherence Issues Chicago 9/13 CLDF CME: Clinical Insights into the Management of Primary Biliary Cholangitis (PBC) Chicago September 26, 2017 CLDF CME Series: Complications of Cirrhosis: Strategies to Improve Long-Term **Patient Outcomes** Mercy Health Muskegon MI January 16 Jonesboro, AR January 25 Chicago February 15 Chicago February 27

Interpretation of liver enzymes and the role of statin therapy

Grand Rounds St James Olympia Fields February 16

GALA (GI and Liver Association of the Americas) Regional CME conference:

Atlanta GA May 11

2017

2018

San Diego September 21- faculty and case moderator

Annual Clinical Care Options Hepatitis Symposium

Lecturer and panelist: Special Populations May 19 San Francisco CA

The Impact of NAFLD in Primary Care, Kankakee IL July 11

Clinical Viewpoints (CME): Advances in the Management of Thrombocytopenia in Chronic Liver Disease

Chicago IL July 19

Charlottesville, Virginia July 24

First Annual 2018 Advanced Hepatology Educational Summit for GI Fellows CLDF Chicago IL August 10-11

CLDF CME Series: HCV Advances 2018

Community Hospital Muster IN Grand rounds August 27

CLDF CME Series: Hepatic Encephalopathy The Pathway To Quality Care Lutheran General GI grand rounds August 29

National/International Presentations

2002 OMEN-TV: Medical education television and radio program

Management of Cirrhosis CME Broadcast from Columbus, Ohio 2002

2003 National A1AT Foundation:

A1AT Liver Disease Pathogenesis and Treatment Oak Brook, IL

2004 ACG October Breakfast Session: 60,000 People Can't be Wrong, CAM therapy and liver disease CME Orlando, FL

2006 Chicago Oak Brook, Illinois Alpha-1 Education Day: Alpha-1 Liver Disease November 11th Oak Brook, IL

2008 InTimeTV Internet TV talk show – *Insights in Medicine* June 27, 2008 NAFLD update CME

NAFLD: Non Alcoholic Fatty Liver Disease, What every GI should know. CME The Cedars-Sinai Medical Center 9th Annual Update in Gastroenterology Lake Tahoe, CA September 21

2009 Digestive Disease Week (DDW) 2009 Chicago, IL

> Oral Presentation: Maintenance Care of the Cirrhotic Patient Topic Forum Care of the Patient with Chronic Liver Disease. May 31, 2009

Digestive Disease Week 2009 Chicago, IL Meet the Professor Lunch:

HCV: Co-presenter with Donald Jensen June 1, 2009

Digestive Disease Week 2009 Chicago, IL Meet the Professor Lunch:

HCV and transplantation. Co-presenter with F Fred Poordad June 2, 2009

2010 **HCV NOVA CME Meetings Series**

> May 6: Hopes and Challenges for the Treatment-Experienced Patient Charlotte, NC

May 19: On the Cusp of Change: New Therapeutic Modalities for HCV. Gary, IN

May 20: On the Cusp of Change: New Therapeutic Modalities for HCV Kalamazoo, MI

June 9: On the Cusp of Change: New Therapeutic Modalities for HCV. San Juan, PR

Digestive Disease Week (DDW) New Orleans, LA

Oral Presentation: Topic Forum: Hepatitis B Management May 2010

Medscape CME/CE video roundtable discussion

Evaluation and Initial Therapy of the HBV-Infected Patient: A Clinician Dialogue http://cme.medscape.com/viewarticle/732454 Released 11/30/10

Best of the AASLD Road Show November 10-12

An update on Hepatitis B; Kansas, Houston, Nashville

2011 Content and Faculty: Gastroenterology and Hepatology Review

American Physician Institute for Advanced Professional Studies

March 4, 2011 Las Vergas NV

Medscape CME/CE video roundtable discussion

Understanding Resistance in Chronic HCV Infection: Lessons Learned from HIV and HBVhttp://www.medscape.org/viewarticle/754066 released 11/30/2011

The Liver Meeting 2011: 62nd Annual Meeting of the American Association for the Study of Liver Diseases

AASLD General Hepatology Update: Hepatic Manifestations of Gastrointestinal Diseases. November 6, 2011 San Francisco

The Liver Meeting 2011: 62nd Annual Meeting of the American Association for the Study of Liver Diseases Co-Moderate Parallel Session, HCV: Therapeutic Horizons November 8, 2011

2012 The Cedars-Sinai Medical Center 13th Annual Update in Gastroenterology

Hepatic Manifestations of GI diseases. Los Angeles, CA March 9, 2012

HCV Pri-Med Meeting Series, Content Development and Faculty

Ft. Lauderdale, FL February 9, 2012

Anaheim CA April 11, 2012

New York, NY June 22, 2012

Chicago IL September 2012

San Francisco CA October, 2012

Video CME Summit: Opening a New Chapter in HCV: Focus on the Achievement of Successful Treatment Outcomes with HCV Protease Inhibitor Therapy Maximizing Success and Minimizing Risks: The Role of IL28B Testing and Hepatitis C Viral Kinetics May 17, 2012

DAA Treatment: A Guide for Managing the HCV Epidemic A Free Live CME/CE Satellite Symposium. Presented at DDW May 20, 2012

Clinical Care Options 2012 Annual CCO HIV and Hepatitis C Symposium

DAA in Current Practice: A Primer for the Practitioner

June 8-11, 2012 Hollywood Florida, Faculty

Vertex Therapeutic Specialists and Treatment Educators, HCV

June 20 Carlsbad CA

Faculty Educator

Vertex Primary Care Webcast, HCV Infection in the Primary Care Setting October 25

Midwest Clinicians' Network, Inc. CME Webinar, Diagnosis and Management of Patients with Hepatitis B October 12

Kadmon AASLD 2012 CME Event, "To Treat or Not to Treat" Faculty November 9 Facilitate: International Hepatitis Education Program (IHEP), Faculty Presentation and Slide

development at AASLD November 9-13

2nd Global Workshop on HCV Therapy Advances

New Antivirals in Clinical Practice in Rome, Italy, Case Moderation

2013 TMC435 Virtual Preceptorship Interview January 16

Quest Hepatitis Educational Initiatives Webinar: HCV February 23

CASL (Canadian Association for the Study of the Liver) National Nurses CME/CE Symposium

HCV Management, Faculty and case moderation March 1

2013 American Conference for the Treatment of HIV (ACTHIV) invited lecture "Future HCV Therapies" Denver, CO March 21-23

Digestive Disease Week (DDW) Focused Clinical Update "Liver Disease in Pregnancy" May 20, 2013 Orlando FL

American Medical Forum CME conference, Hepatitis Update Chicago IL

AASLD Act-First Curriculum

ACT-First Hepatitis C- Sub-Module 2: Patient with new diagnosis of HCV

2013 American Physician Institute for Advanced Professional Studies,

CME- accredited board preparation course.

September 2013 Chicago IL

Inaugural Fall IAS-USA: CME

The Next Wave of Interferon Alfa-Containing Treatments October 2013 Chicago IL https://www.iasusa.org

Invited Session: The Liver Meeting 2013 AASLD Postgraduate Course

Current Status and Benefits of Therapy for Chronic Hepatitis C November Washington DC

Moderator, The Liver Meeting 2013 AASLD HCV Symposium

November Washington DC

2014 Pri-Med Annual CME Series, Content Development and Faculty:

Viral Hepatitis

February 2014, Ft Lauderdale FL

March 2014, Anaheim CA

September 2014, Boston MA

ACT-on-HCV teleconference January 2014 AASLD sponsored educational Program

Invited Session: Digestive Disease Week (DDW) Post-Graduate Course

Clinical Challenge Session: The Cirrhotic Patient with HCV: Avoiding Potential Pitfalls (presenting with Jordan Feld)

Projects in Knowledge, CME Symposium

Hepatitis C, Treatment Goes Viral May 2

Invited Session: Digestive Disease Week (DDW)

Breakfast with the Expert: Treatment of Hepatitis C:

Use of Newly Approved Drugs

Moderator, DDW 2014

Session: Hepatitis C Treatment: Using the Tools We Have Today

Invited Session: Digestive Disease Week (DDW)

Clinical Symposium: Keeping Up With Changes in HCV Therapy

IFN Free Phase 2/3 Results: What the Future Holds

ACTHIV 2014: Speaker and Panel Discussion

Current State of Treatment for HCV Denver, CO May 9

CLDF and Focus Medical Communications: Webinar

Current Perspectives into the Management of Hepatic Encephalopathy July 12, 2014

Invited Presentation: 2014 Accordant Client Summit

The changing paradigm of HCV treatment, Greensboro NC Sept 16

2014 AMCP (Academy of Managed Care Pharmacy) Nexus Meeting

CME Symposium Clinical Faculty Capitalizing on HCV Advancements:

Treatment Management and Benefit Design Strategies for Managed Care.

October 10 Boston, MA

Hepatitis C: Treatments, Access, and a Call to Action; Webinar hosted by the Digestive Disease National Coalition November 5, 2014

CCO (Clinical Care Options) Live Satellite Symposium (CME) 'The Waiting Is
Over: The Era of All-Oral HCV Therapy Starts Now' November during the
2014 AASLD Liver Meeting in Boston MA

Vindico Medical Education Symposium (CME) 'Assessing Real-World

- Outcomes with New HCV Regimens in 2014: HCV-TARGET Registry Findings' November 10, 2014 at the AASLD Liver Meeting
- Quest Diagnostics CME Webinar LIVE: November 17, 2014
 - An Update on Hepatitis C: Diagnosis, Management and Therapy
- Fourth HCV Therapy Advances Workshop New Antivirals in Clinical Practice. Moderator and Speaker What Is the Optimized Treatment Duration? To Overtreat versus Undertreat. Paris France 12/12/14
- 2015 Optimal Management of HIV Disease & Hepatitis: Clinical Conference XXIII (OPMAN) Faculty: Monitoring the HCV Patient-Before and After Therapy Miami FL March 27-29
 - American Conference for the Treatment of HIV (ACTHIV) 2015: CME Speaker and Panel Discussion Fundamentals in the Care of People with Hepatitis B and C Co-infection Dallas, TX April 30
 - Invited Speaker: Digestive Disease Week (DDW) 2015 Washington DC Clinical Symposium: Hepatitis C Treatment Recommendations for 2015 Current Regimens and Indications
 - Invited Speaker: Digestive Disease Week (DDW) 2015 Washington DC Clinical Symposium: How Far Do We Go to Eradicate Hepatitis C? Cost Effectiveness of Hepatitis C Treatment
 - Invited Speaker: Digestive Disease Week (DDW) 2015 Washington DC State-of-the-Art Lecture
 - Issues in Hepatitis C: Identification, Access to Care, and Cost Digestive Disease Week (DDW) 2015 Dinner Symposium (CME) Faculty Strategies for Safe and Efficacious Use of New and Emerging Therapies in HCV
 - Invited Speaker: 2015 ID Week Managing Hepatitis Symposium, San Diego CA Diagnosing and Managing Advanced Liver Disease October 2015
 - Invited Speaker: 2015 ACG (American College of Gastroenterology)
 Hepatitis Symposium: New Guideline Based Treatment
 Honolulu Hawaii October 2015
 - Activity Chair: AASLD CME symposium and AASLD enduring titled, "Strategies for Safe and Efficacious Use of New and Emerging Therapies in HCV Interact with HCV Experts on Patient Cases."
 - Faculty: AASLD CME symposium and AASLD enduring titled, "Strategies for Safe and Efficacious Use of New and Emerging Therapies in HCV Interact with HCV Experts on Patient Cases."
 - Invited Speaker: **Yale Liver Update 2015 CME** December 4, 2015 New Haven, CT "Special Populations in HCV therapy"
 - Gilead Sciences HCV MAAP (Medical Affairs Advisory Program): HCV Screening and Linkage to Care; Foster City December 16-17 Debate with Natasha Martin: HCV can be eliminated (PRO)
- 2016 The International Association of Providers of AIDS Care (IAPAC), 5th International Conference on Viral Hepatitis; Keynote Speaker: After the Cure: Looking Ahead in HCV Management San Francisco CA March 14
 - Panel participant, EASL HCV Guidelines Workshop International Liver Congress 2016 -51st annual meeting of the European Association for the Study of the Liver. April 2016, Barcelona Spain.
 - Activity Chair: DDW CME symposium and DDW enduring titled, "HCV Updates and Case Challenges for the Rapidly Changing Landscape." San Diego 5/21 AASLD Moderator: DDW 2016; Topic Forum, Hepatitis C: Existing and Developing

Therapy San Diego CA, May 23

Invited Speaker: DDW 2016 Session: Prospects for New HCV Treatments San Diego

Invited Speaker: DDW 2016 Session: AGA POSTGRADUATE COURSE

LUNCHEON BREAKOUT SESSION: Hepatitis C: Update on the Treatment Guidelines San Diego CA May 21

Invited Speaker: "Resistance in HCV: From clinical Trial to Real World Evidence" Infectious Disease Grand Rounds
Geneva, Switzerland September 21

Invited Speaker: "Resistance in HCV: From clinical Trial to Real World Evidence" Swiss Society of Gastroenterology Annual Meeting 2016
Interlaken, Switzerland September 22

Global HCV forum, Real World Data

Athens Greece October 25

Invited Speaker: "Vaccination and Liver Disease"

Gastro 2016 | EGHS-WGO International Congress

Abu Dhabi, UAE November 21

Invited Speaker: "HCV: From clinical Trial to Real World Evidence"

Gastro 2016 EGHS-WGO International Congress

Abu Dhabi, UAE November 22

Invited Speaker: 2016 AASLD (American Association Study of Liver Disease)
Early Morning Workshop 09: *Hepatitis C Treatment Duration: How Short Can It Be?* Sunday, November 13, 6:45 am – 7:45 am

Invited Speaker: 2016 AASLD (American Association Study of Liver Disease)
HCV SIG symposium entitled: Hepatitis C: Treatment Challenges in the DAA
Era, Pan-genotypic Therapy November 14 Boston MA

Activity Chair: CCO AASLD CME symposium and AASLD enduring titled, "Addressing Practical Challenges in HCV Management." November 14

Invited Speaker: AASLD Post Congress Debrief November 15 Boston MA HCV Real World Data

Gilead Sciences HCV MAAP (Medical Affairs Advisory Program):

HCV Elimination; Foster City December 8-9

The Current Status of HCV Infection in the United States

Invited Speaker: HepCure Webinar: HCV: After The Cure 12/13

Invited Speaker for American Liver Foundation (ALF) and National Kidney Foundation (NKF) Hep C webinar December 14

2017 Invited Speaker: Gilead Annual National Meeting

"What is the status of HCV in the United States?" Jan 31, Dallas

Invited Speaker: Belgian Week for Gastroenterology MSD Symposium

"Crossing the final line: Achieving cure in Hepatitis C for all" February 8 Antwerp

Faculty GUILD 2017 GI Update in IBD and Liver Disease Maui February

How I Do It: HCV Management After Cure: Transferring care back to the PCP

How I Do It: HCV treatment in patients with compensated and decompensated cirrhosis

Invited Speaker: HepCure Webinar: Institute for Advanced Medicine Mount Sinai HCV Treatment Failures March 7

Invited Speaker: Romanian Society of Gastroenterology and Hepatology (SRGH)
Update on Hepatology 2017 Bucharest April 6-7

Session Moderator and lecturer: Extrahepatic manifestations of HCV

EASL Symposium: MSD "What we learned from the real world" April 21 Amsterdam

HCV treatment in decompensated cirrhosis, DDW/ALF symposium May 5

Invited Speaker: Intercept Medical Science Liaison Meeting at DDW May 9

Wako panelist, Enhanced HCC Surveillance at DDW May 8

Simply Speaking Hepatitis, Clinical Clips CME at DDW 5/7, 5/8, 5/9 and Live Wrap up 5/16

- 18th International Workshop on Clinical Pharmacology of Antiviral Therapy Debate: Do we need more HCV therapy PRO vs. Chicago IL June 14
- Invited Speaker: International AIDS Conference (IAS 2017) MSD Symposium Striving Towards HCV Elimination: From Key Learning to Clinical Practice Clinical Trials Learning Translated to Real World Data July 23 Paris France
- Invited Speaker: 2017 Annual Meeting of the National Hemophilia Foundation (NHF) Taking Action to Eliminate Hepatitis C in Patients with Hemophilia and Other Bleeding Disorders" Chicago IL August 25 [CME]
- Invited Speaker: 12th International Meeting on Therapy in Liver Diseases

 MSD Symposium Barcelona Spain September 20

 Expanding the horizons in Hepatitis C treatment: from patient cure to public health impact
- International Hepatology Summit (IHS) Faculty HCV and HBV Dubai, UAE October Clinical Benefit of SVR in Early Disease

Pan-Genotypic Case Studies

Management of NA-Experienced patients and HBV Resistance HBV Resistance Case Studies

- 6th International Conference on Viral Hepatitis (ICVH) Chicago IL October 8-9 Course Co-Chair and Lecturer
- Clinical Care Options' (CCO) *Viral Hepatitis Alerts* Web based program
 How Recent Drug Approvals Affect First-line HCV Treatment
 The Impact of New Options for Treatment-Experienced Patients with HCV
- Invited Speaker: ACG/WGO Session Moderator and Lecturer
 Breakfast Session P: Advances in the Management of Cirrhosis and Portal
 Hypertension
- 2018 Simply Speaking Hepatitis (CME) Educator Training workshop January 26-27, New Orleans Invited Speaker: 30th Belgian Week of Gastroenterology, Symposium February 22

 Beyond the efficacy of HCV treatments, what does really matter? A pros and cons debate
 - Postgraduate Institute for Medicine and Clinical Care Options, Key Viral Hepatitis Studies Influencing My Practice Following EASL 2018 CME WebEx
 - Invited Speaker: Romanian Society of Gastroenterology and Hepatology (SRGH) 5th UpDate on Hepatology 2018 Bucharest April 26-27
 - Invited Speaker: European Virology Meeting HIV and HCV: From Clinical Trials to Real World Data- Too Soon to Rest? Lisbon, Portugal April 27-28
 - AASLD Clinical Hepatology Update 2018, Austin TX May 5

The Adult Survivor of Pediatric Liver Disease

- DDW 2018 Clinical Symposium Liver Disease in Pregnancy June 5, Washington DC Treatment of Viral Hepatitis During Pregnancy
- ACG Hepatology Circle Webinar: "Difficult Cases of NASH: The Experts Discuss" Moderator June 12
- ACG Hepatology Circle Webinar: "Case Studies in HCC and Screening: The Experts Discuss" Panelist June 20
- Invited Speaker: MSD Satellite Symposium at the XIV International Symposium on Viral Hepatitis and Liver Diseases. "Getting on the Road: What Are We Learning from the Real World?" Barcelona Spain June 29

Faculty member: AASLD CME Webinar, *Implications of the Hepatitis C Epidemic on Women & Children -HCV in Women of Childbearing Age* September 7

TEACHING EXPERIENCE AND CURRICULUM DEVELOPMENT Intramural

University of Chicago Gastroenterology Fellows

2005 - present Clinic Preceptorship for Rotating Liver Fellow (one clinic/week)

University of Chicago Hospitals

2005 - present Clinic Preceptorship for Advanced Hepatology/Transplant Liver Fellow (one

clinic/week)

University of Chicago Hospitals

2005- present Case and Topic Discussions for Rotating Liver Fellow (one hour/day, three days/week, six

weeks/year while on inpatient service)

University of Chicago Hospitals

2005-present University of Chicago GI fellow board review

Metabolic Liver Diseases 2005 Metabolic Liver Diseases 2006

Metabolic Liver Diseases May 4, 2007

Portopulmonary syndromes February 15, 2008

Hepatitis A/C/D/E March 7, 2008

Metabolic Liver Diseases November 2008 Portopulmonary syndromes June 2009 Hepatitis A/C/D/E September 2009 Hepatitis A/C/D/E February 2011

Portopulmonary syndromes March 25, 2011 Hepatitis A/C/D/E January 27, 2012

Portopulmonary syndromes May 4, 2012 Hepatitis A/C/D/E September 14, 2012 Portopulmonary syndromes January 25, 2013 Metabolic Liver Diseases December 2013

Hepatitis A/D/E March 2014

2006 – 2013 Clinic Preceptorship for Endoscopy Training (one half day/week, 23 blocks)

University of Chicago Hospitals

2008 Faculty Presentation at 2nd Academic Skills GI fellow retreat

Saturday, February 9, 2008

Medical Residents

2007

2003-present Internal Medicine Resident Interviews

2003-2005 Rush-Presbyterian-St. Luke 2008-present University of Chicago

2005-present Case and Topic Discussions for Rotating Medical Resident (one hour/day, three days/week,

six weeks/year while on inpatient service)

University of Chicago Hospitals

2007 Internal Medicine Resident Morbidity and Mortality Conference

An unusual case of hepatic iron overload. May, 2007

Hepatic Failure from VOD. December 13, 2007

Internal Medicine Resident Board Review Liver Disease September 20, 2007

2007 Internal Medicine Topics Lecture Series:

Hepatitis B Diagnosis, Natural History and Management May 7, 2007

Medical School

Micuic	ai School
1997-2001	Ohio State University Medical Student Introduction to Clinical Medicine
	Course Instructor
1997-2001	Ohio State University Medical Student Physical Examination Skills
	Course Instructor
1997-2001	Ohio State University Medical Student Board Review Program
	Course Instructor
2001	Johns Hopkins Medical Student Physical Examination Skills Course
	Clinical Instructor (2 4 hour blocks)
2002	Johns Hopkins Medical Student Pathophysiology Course
	Course Lecturer
	Complications of Cirrhosis (1 hour)
2003-2005	Instructor for RUSH-Presbyterian-St. Luke's Medical Student Pathophysiology Course
	Complications of Cirrhosis 2003
	Complications of Cirrhosis 2004
	Complications of Cirrhosis 2005
2003-2005	Rush Medical Center Faculty Preceptor
200 s D	Techniques of Physical Examination, RUSH-Presbyterian-St. Luke's Medical School
2006–Present	Lecturer, Medical Biology 307, Clinical Pathophysiology Course,
	Liver Diseases Section
	Pritzker School of Medicine
2006 P	Complications of Cirrhosis
2006–Present	Medical Biology 307, Clinical Pathophysiology Course,
	Liver Diseases Section
	Pritzker School of Medicine
2007	Clinical Lab Preceptor
2007-current	University of Chicago Faculty preceptor
	2 nd year medical student's "Patient's Perspectives" simulated patient modules
	(6 hours) University of Chicago

	ary Staff
University of C	Chicago Hepatology Nurse education series
2005	Overview of Primary Biliary Cirrhosis
	Overview of Hemochromatosis
2006	Overview of Basic Immunosuppression October 4
	Overview of Itching from Liver disease September 6
	Overview of liver masses May 2
2007	Overview of Hepatorenal Syndrome July 18
2008	Interpretation of Liver Enzymes February 6
	Overview of Coagulation March 5
2009	Hepatitis C and Liver Transplantation June
	Screening and management of Hepatocellular Carcinoma June
	Complications of chronic liver disease: Malnutrition Sept
	An update from AASLD November
2010	HHC an overview March

MENTORSHIP

Dates, names, projects

2006 May-June Dr. Anshu Sharma: Clinical Observer ship

Inpatient service and Outpatient clinic
September 28, 2006 Hepatology Preceptorship for local primary care doctors

Management of HCV Non-Responders November 2006 Rohit Satoskar and Nidhi Singh: ALF Academic Debate, Academic Advisor Pro: HCV patients with minimal disease should be treated Won debate over NWU December 13, 2006 Betty Kritikos: Clinical Preceptorship Clinical Management of Hepatitis C November 2009 Arji Mufti and Archita Desai ALF Academic Debate, Academic Advisor 2007 July 2007 Pre-Medical Students University of Chicago; Chicago Academic Medical Program (CAMP) clinical program October-November 2007 Research Preceptor: Noura Sharabash and Nidhi Singh: AFP levels vary with etiology of cirrhosis Abstract submitted to EASL October 2007-current Research Preceptor: Archita Desai: The prevalence of refractory SBP in a tertiary care center 2008 American Medical Women's Association (AMWA) Lunch Box Series #2: Lifestyles and Experiences of Female Physicians in Specialties Thursday April 10, 2008 BSLC 115 July 2008 Pre-Medical Students University of Chicago; Chicago Academic Medical Program (CAMP) clinical program 2009-10 Hooman Delghan, MD Hepatitis B: Do Practitioners follow AASLD guideline recommendations to initiate therapy? Abstract at DDW 2010 accepted for oral presentation 2010 Christie Choi Health Disparities in HCC screening recommendations in patients with chronic hepatitis B: Abstracts at AASLD 2010 Tara Gangadhar, M.D. Hepatitis B and Hepatitis C Virus, Directed Reading Committee on Clinical Pharmacology and Pharmacogenomics 2010 Greg Bernstein, MD: PSC a clinical dilemma October Naser Munir Gharaibeh: Clinical Observer ship 2011 Inpatient service and Outpatient clinic Sujit Janardhan- Clinical Continuity Fellow 2012-15 ACG Mentorship Program 2010 Maria Yataco MD Memphis, TN Jennifer Price, MD Johns Hopkins Medical Center Schneider, Natasha Janelle Vanderbilt. 2011 ACG Mentorship Program: Christine Hsu New Your Presbyterian Hospital Columbia ACG Mentorship Program: Malcolm Wells, University of Western Ontario 2012 ACG Mentorship Program: Anna Christina de la Cruz, University of Kentucky 2013 2012-13 CLDF HCV Alliance Program- Community GI mentorship for HCV therapy 2013 AASDL Emerging Liver Scholars: Nicole Walsh mentee UC Resident 2013 Neha Chandan Observer ship 2014-15 HCV Peer-to-Peer- Community GI and PCP mentorship for HCV therapy 2014-15 Kemi Adebajo, MD Continuity GI fellow University of Chicago

RESEARCH

Current: Nancy Reau PI

1. ORA:16012903 HCV-TARGET: Hepatitis C Therapeutic Registry and Research Network - A Longitudinal, Observational Study. (UF/UNC)

- 2. ORA:17021404: A Phase 3b, Multi-Center, Randomized, Open-Label, Pragmatic Study of Glecaprevir/Pibrentasvir +/- Ribavirin for GT1 Subjects with Chronic Hepatitis C previously treated with an NS5A Inhibitor + Sofosbuvir Therapy (UF/AbbVie)
- 3. ORA: 16022201 A Multicenter, Randomized, Double-Blind, Placebo-Controlled Phase III Study to Evaluate the Efficacy and Safety of Elafibranor in Patients with Nonalcoholic Steatohepatitis (NASH) and fibrosis (GenFit)
- 4. ORA:16032305: A Phase 2 Double-Blind, Randomized, Placebo-controlled, Dose-finding Study to Evaluate the Safety, Tolerability and Efficacy of Volixibat Potassium, an Apical Sodium-Dependent Bile Acid Transporter Inhibitor (ASBTi) in Adults with Nonalcoholic Steatohepatitis (Shire)
- 5. ORA: 16062805: A multi-part, randomized, double-blind, placebo controlled study to assess the safety, tolerability and efficacy of LJN452 in patients with Primary Biliary Cirrhosis (Novartis)
- 6. ORA 17100401: Trio Health Retrospective and Prospective Observational Study: Real World Utilization of Oral Antivirals for HBV in Clinical Practice (Trio Health)
- ORA 16112207: Evaluation of HBV RNA Assay and its Utility in the Management of Patients with HBV(Abbott)
- 8. ORA 17011607: Metagenomic Next Generation Sequencing (NGS) Technology to Explain Acute Hepatitis of Unknown Etiology (Abbott)
- 9. ORA 15082413: The Patient-Reported Outcomes Project of HCV-TARGET ("PROP UP") (UNC/PICORI)
- 10. ORA 17061602: A Phase 2a, Randomized, Partially-blind, Placebo-controlled Study to Assess the Efficacy, Safety, and Pharmacokinetics of 24 Weeks of Treatment With Multiple Doses of JNJ-56136379 as Monotherapy and in Combination With a Nucleos(t)ide Analog in Subjects With Chronic Hepatitis B Virus Infection (Janssen)

Past:

- 1. Donor Alloreactive Delayed-Type Hypersensitivity as a Link to Rejection, A Search for an invitro tool. Advisor: Dr. Charles Orosz, Department of Medical Microbiology and Immunology, Ohio State University 1995-6.
- 2. A Phase 1 Double-Blind, Placebo Controlled, Dose-Escalation, Multi-center Therapeutic Trial of the Safety, Immunogenicity, and Efficacy of GI-5005; an Inactivated Recombinant *Saccharomyces cerevisiae* Expressing a Hepatitis C Virus NS3-Core Fusion Protein, in Patients with Chronic Hepatitis C Infection. P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD
- 3. A Phase 2 Study of VX-950 in Combination with Peginterferon alfa-2a (Pegasys®), With Ribavirin (Copegus®) in Subjects with Genotype 1 Hepatitis C Who Have Not Received Prior Treatment (VX05-950-104). P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD
- 4. A Prospective, Multicenter, Open-Label, Comparative, Efficacy Study of Pegasys® plus Copegus® in Treatment-Naïve Latino Patients with Chronic Hepatitis C-Genotype 1, as Compared to Treatment-Naïve Non-Latino Caucasian Patients with Chronic Hepatitis C-Genotype 1. P.I. Smruti Mohanty M.D. Co-investigator: N. Reau, MD
- 5. A National Registry of Patients with Hepatocellular Carcinoma. P.I. Smruti Mohanty M.D. Coinvestigator: N. Reau, MD
- 6. A Phase 3, Randomized, Open-Label Study of the Safety and Efficacy of Two Dose Levels of Interferon Alfacon-1 (Infergen, CIFN) plus Ribavirin Administered Daily for 48 Weeks Versus Nontreatment in Hepatitis C Infected Patients Who are Nonresponders to Previous Pegylated Interferon Alfa plus Ribavirin Therapy. P.I. Helen Te M.D. Co-investigator: N. Reau, MD
- 7. A Phase 2b Study of Merimepodib in Combination with Pegylated Interferon Alfa-2a (Pegasys®) and Ribavirin in Subjects with Chronic Genotype 1 Hepatitis C, Non-Responsive to Prior Therapy with Pegylated Interferon Alfa and Ribavirin. P.I. Helen Te M.D. Co-investigator N.Reau, MD

8. A Phase 3, Randomized, Open-Label Study of the Safety and Efficacy of Two Dose Levels of Daily InterferonAlfacon-1 plus Ribavirin in Hepatitis C Infected Patients Who Failed to Achieve Virologic Response After Previous Pegylated Interferon Alfa plus Ribavirin Therapy and During at Least 24 Weeks of No Treatment P.I. Helen Te M.D. Co-investigator: N. Reau, MD

- 9. A Phase II, Randomized, Multicenter, Double-Blinded Study Evaluating the Safety and Tolerability of the HCV Polymerase Inhibitor Prodrug (RO4588161) When Given In Combination with Pegasys® With or Without Copegus® Versus the Currently Approved Combination of Pegasys and Copegus in Treatment-Naive Patients with Chronic Hepatitis C Genotype 1 Virus Infection. P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD
- 10. Randomized, Multicenter, Double-Blinded, Phase IV Study Evaluating the Efficacy (as measured by sustained virological response) and Safety of 360 mcg Induction Dosing of Pegasys in combination with Higher Copegus Doses in Treatment Naïve Patients with Chronic Hepatitis C Genotype 1 Virus Infection of High Viral Titer and Baseline Weight Greater than or Equal to 85 kg. P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD
- 11. Protocol RNA003142-302 Randomized, Double-blind, multicenter study to compare the safety and efficacy of viramidine to ribavirin in treatment-naïve patients with chronic hepatitis C. PI: H. Te, M.D. Co-investigator: N. Reau, M.D.
- 12. A Study to Describe the Antiviral Effect of Entecavir (ETV) in Blacks/African Americans and Hispanics with Chronic Hepatitis B Virus (HBV) Infection who are Nucleoside/tide-Naïve (Protocol AI463085). PI: Smruti Mohanty, M.D. Co-investigator: N. Reau, M.D.
- 13. A Phase 3, Randomized, Multicenter Study to Evaluate the Efficacy and Safety of Albumin interferon alfa-2b (alb-IFN) in combination with Ribavirin compared with Peginterferon Alfa-2a (Pegasys or PEG-IFN2a) in combination with Ribavirin in interferon Alfa Naïve Subjects with Chronic Hepatitis C Genotype 2 or 3.Achieve-2/3. PI: K. Gautham Reddy, M.D. Co-investigator: N. Reau, M.D.
- 14. A Pilot Trial to Determine the Safety and Efficacy of Fluvastatin in Previous Partial Responders to Pegylated Interferon and Ribivirin in Patients with Genotype 1 Hepatitis C. PI: K. Gautham Reddy, M.D. Co-investigator: N.Reau, M.D.
- 15. A phase 2, randomized, open-label study of the safety, antiviral activity, and pharmacokinetics of HCV-796 administered in combination with peginterferon alfa-2b (PEG-Intron) plus ribavirin (REBETOL) versus PEG-Intron plus REBETOL in subjects with hepatitis C virus genotype 1 infection. (Protocol Number: 3173A1-200-US). PI: Helen Te, M.D. Co-investigator: N. Reau, M.D.
- 16. A Phase 2 Study of Telaprevir (VX-950) in Combination with Peginterferon α-2a (Pegasys®), and Ribavirin (Copegus®) in Subjects with Genotype 1 Hepatitis C Who Have Not Achieved Sustained Viral Response with a Prior Course of Interferon-Based Therapy (VX06-950-106). PI: Helen Te, M.D. Co-investigator: N. Reau, M.D.
- 17. Comparison of different treatment regimens in patients with Stage 1-2 Type C Hepatic Encephalopathy: AST-120 vs. Lactulose (AST015-00). PI: Gautham Reddy, MD. Co-investigator: N. Reau
- 18. A randomized, double-blind, double-dummy study to assess the efficacy and safety of prophylactic use of maribavir versus oral ganciclovir for the prevention of cytomegalovirus disease in recipients of orthotopic liver transplants. PI: Kenneth Pursell, MD. Co-Investigator: N. Reau
- 19. ML18179 A prospective, multi-center, open-label, comparative, efficacy study of Pegasys plus Copegus in treatment naive Latino subjects with chronic hepatitis C genotype 1, as compared to treatment naive non-Latino Caucasian subjects with chronic hepatitis C genotype 1 (Rush ORA 04082302) P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD
- 20. RNA 003142-301 Randomized, double-blind, multicenter study to compare the safety and efficacy of viramidine to ribavirin in treatment naive patients with chronic hepatitis C. (Rush ORA) P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD
- 21. GILF 001 A phase II, double-blind, randomized, placebo-controlled, multicenter study of the safety and anti-fibrotic efficacy of interferon gamma 1b in patients with severe liver fibrosis or compensated cirrhosis due to hepatitis C. (Rush ORA 02022006) P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD

22. MV17150 A randomized, open label, multi-center, efficacy and safety study examining the effects of duration of treatment and of a high induction dose of Pegasys in combination with daily Copegus in patients with chronic hepatitis C who did not respond to previous Peginterferon alfa-2b/ribavirin combination therapy (Rush ORA 03041404) P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD

- 23. NV17318 Randomized, multicenter, double-blind, Phase IV pilot study evaluating the effect of Pegasys doses of 180 mcg or 270 mcg in combination with Copegus doses of 1200 mg or 1600 mg on viral kinetics, virological response, pharmacokinetics, and safety in interferon-naive patients with chronic hepatitis C genotype 1 virus infection of high viral titer and body weight greater than 85 kg. (Rush ORA 03092601) P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD
- 24. A Multicenter Screening Protocol to Assess Patients with Chronic Hepatitis C Virus infection (CHC) for Eligibility to Participate in Upcoming Studies that will Compare the Efficacy and Safety of the Combination of Pegylated Interferon alfa-2a (Pegasys®) and Levovirin (Ro 28-2768) with the Combination of Pegylated Interferon alfa-2a (Pegasys®) and Ribavirin" (Rush ORA 03021904) P.I. Donald Jensen M.D. Co-investigator: N. Reau, MD
- 25. CV 123246, "A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel Study to Determine the Efficacy and Safety of Pravastatin 80mg Administered Once Daily to HypercholesterolemicSubjects with Chronic, Well Compensated Liver Disease" (Rush ORA 02111901) PI: N. Reau
- 26. A Phase 3, Randomized, Multi-Center Study to Evaluate the Efficacy and Safety of Albumin Interferon Alfa-2b (alb-IFN) in Combination with Ribavirin Compared with Peginterferon Alfa-2a (PEGASYS® or PEG-IFNα2a) in Combination with Ribavirin in Interferon Alfa Naïve Subjects with Chronic Hepatitis C Genotype 1 (Achieve 1). PI: Nancy Reau, M.D.
- 27. Comparison of Weight-based Doses of Taribavirin Combined with Peginterferon Alfa-2b Versus Ribavirin Combined With Peginterferon Alfa-2b in Therapy-naïve Patients With Chronic Hepatitis C Virus Genotype 1 Infection (Protocol Number: RNA003142-204). PI: Nancy Reau, M.D.
- 28. Hepatitis Awareness and Prevalence among Indian and Pakistani Chicago Americans. PI: Nancy Reau, MD
- 29. Gilead GS-US-228-0101 NASH study: A Phase 2, Randomized, Double-Blind, Parallel-Group, Placebo-Controlled Study to Investigate the Safety, Tolerability, Pharmacokinetics and Activity of GS-9450 in Adults with Non-Alcoholic Steatohepatitis (NASH) PI: Nancy Reau, MD
- 30. 16290A, "Evaluation of Early Null-response (eNR) to Pegylated Interferon and Ribavirin as a Predictor of Therapeutic Nonresponse in Patients Undergoing Treatment for Chronic Hepatitis C" PI: Nancy Reau, MD
- 31. A clinical and pathological correlate of an elevated alpha-fetoprotein (AFP) level, independent of hepatocellular carcinoma, in patients with cirrhosis. (Protocol Number: 15848B) PI: Nancy Reau, MD
- 32. Is the incidence of drug resistant SBP increasing? A case series and literature review. (Protocol Number: 15713A) PI: Nancy Reau, MD Co-PI Archita Desai
- 33. IRB#: 10-718-A: Assessment of Quality of Care Provided to Liver Patients By Hospitalists: PI: Nancy Reau, MD Co-PI Archita Desai
- 34. 09-212-B, Undertreatment of Patients with Chronic Hepatitis B Based on Current Guidelines. PI: Nancy Reau, MD
- 35. IRB #:12-0160 Study Title: A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Phase 2b Study to Compare the Efficacy and Safety of Quadruple Therapy (VX-222, Telaprevir, Peginterferon-Alfa-2, Ribavirin) to Triple Therapy (with VX-222-Placebo) in Subjects With Genotype 1 Chronic Hepatitis C With Compensated Cirrhosis (VX11-222-106) PI: Nancy Reau
- 36. IRB #:11-0219: Gilead Sciences GS-US-174-0149: A Phase 4, Randomized, Open-label, Active-Controlled, Superiority Study to Evaluate the Efficacy and Safety of Tenofovir Disoproxil Fumarate (TDF) in Combination with Peginterferon α-2a (Pegasys®) versus Standard of Care Tenofovir isoproxil Fumarate Monotherapy or Peginterferon α-2a Monotherapy for 48 Weeks in Non-Cirrhotic Subjects with HBeAg-Positive or HBeAg-Negative Chronic Hepatitis B (CHB). (GS-US-174-0149)

- PI: Nancy Reau, MD
- 37. IRB #:11-0267: GS-US-248-0120, "A Phase 2 Randomized, Open-Label Study of GS-5885 Administered Concomitantly with GS-9451, Tegobuvir and Ribavirin (RBV) to Treatment-Naive Subjects with Chronic Genotype 1 HCV Infection" PI: Nancy Reau, MD
- 38. IRB11-0642: An exploratory Phase IIa, randomized, open-label trial to investigate the efficacy and safety of 12 weeks or 24 weeks of TMC435 in combination with PSI-7977 with or without ribavirin in chronic hepatitis C genotype 1-infected prior null responders to peginterferon/ribavirin therapy (TMC435HPC2002)
- 39. IRB12-1024 An Open-Label Study to Evaluate the Safety, Antiviral Activity and Pharmacokinetics of Direct-Acting Antiviral Agent (DAA) Treatment in Combination with Peginterferon α 2a and Ribavirin (pegIFN/RBV) in Genotype-1 Chronic Hepatitis C Virus (HCV) Infected Subjects Who Have Experienced Virologic Failure in a Previous Abbott DAA Combination Study (M13-101)
- 40. IRB12-1159 A Phase 3, Open-Label Study with Asunaprevir and Daclatasvir Plus Peginterferon Alfa-2a (Pegasys) and Ribavirin (Copegus) (P/R) (QUAD) for Subjects Who are Null or Partial Responders to Peginterferon Alfa-2a or 2b Plus Ribavirin with Chronic Hepatitis C Genotypes 1 or 4 Infection (AI447-029)
- 41. IRB12-1242 A Randomized, Open-Label, Multicenter Study of the Safety, Efficacy, and Tolerability of Combination Treatment of Setrobuvir, Danoprevir, Ritonavir, and Copegus? with or without Mericitabine in HCV Genotype 1?Infected Patients Who are Either Treatment Na¿ve or Have Previously Experienced a Null Response to Interferon-Based Treatment (NP28266 Annpurna)
- 42. IRB12-2037 Study Title: A Randomized, Openlabel Study to Evaluate the Safety and Efficacy of ABT450/Ritonavir/ABT267 (ABT450/r/ ABT 267) and ABT333 Coadministered with Ribavirin (RBV) in Adults with Genotype 1 Chronic Hepatitis C Virus (HCV) Infection and Human Cirrhosis (TURQUOISEII) PI: Nancy Reau
- 43. IRB10-389-A: Evaluation of HCC through a protein signature PI: Nancy Reau, MD
- 44. IRB14-0849: Hyperion HPN-100-022 An Observational Study to Assess Documentation of Hepatic Encephalopathy in Clinical Practice
- 45. IRB11-0219: Liver Clinical Registry: IRB 16291A Protocol Number: 11-0219 PI: Nancy Reau
- 46. IRB10-327-B A long-term monitoring study to evaluate the persistence of direct acting antiviral (DAA) treatment-resistant mutations or the durability of sustained virological response (SVR) in patients treated with DAA-containing regimens for chronic hepatitis C infection (CHC)
- 47. IRB11-0139 A phase III, randomized, double-blind and placebo-controlled study of once daily BI 201335 120 mg for 24 weeks and BI 201335 240 mg for 12 weeks in combination with pegylated interferon-α and ribavirin in treatment-naive patients with genotype 1 chronic hepatitis C infection (1220.47)
- 48. IRB11-0512: A phase III, randomized, double-blind and placebo controlled study of once daily BI 201335, 240 mg for 12 or 24 weeks in combination with pegylated interferon-α and ribavirin in patients with genotype 1 chronic hepatitis C infection who failed a prior PegIFN/RBV treatment (1220.7)
- 49. IRB11-0617: A phase III, open-label study of once daily BI 201335 240 mg for 24 weeks in combination with pegylated interferon-α (PegIFN) and ribavirin (RBV) in patients with genotype 1 chronic hepatitis C infection who failed a prior PegIFN/RBV treatment (1220.48)
- 50. IRB12-1024 An Open-Label Study to Evaluate the Safety, Antiviral Activity and Pharmacokinetics of Direct-Acting Antiviral Agent (DAA) Treatment in Combination with Peginterferon α 2a and Ribavirin (pegIFN/RBV) in Genotype-1 Chronic Hepatitis C Virus (HCV) Infected Subjects Who Have Experienced Virologic Failure in a Previous Abbott DAA Combination Study (M13-101)
- 51. IRB12-1159 A Phase 3, Open-Label Study with Asunaprevir and Daclatasvir Plus Peginterferon Alfa-2a (Pegasys) and Ribavirin (Copegus) (P/R) (QUAD) for Subjects Who are Null or Partial Responders to Peginterferon Alfa-2a or 2b Plus Ribavirin with Chronic Hepatitis C Genotypes 1 or 4

- Infection (AI447-029)
- 52. IRB12-1837 A Randomized, Double-blind, Placebo-controlled Study to Evaluate the Efficacy and Safety of ABT-450/Ritonavir/ ABT 267 (ABT-450/r/ABT-267) and ABT-333 Co-administered with Ribavirin (RBV) in Treatment-Experienced Adults with Genotype 1 Chronic Hepatitis C Virus (HCV) Infection (SAPPHIRE-II)
- 53. IRB13-1141 A Follow-up Study to Assess Resistance and Durability of Response to AbbVie Direct-Acting Antiviral Agent (DAA) Therapy in Subjects Who Participated in Phase 2 or 3 Clinical Studies for the Treatment of Chronic Hepatitis C Virus (HCV) Infection (M13-102)
- 54. IRB13-1271 A Phase 3 Evaluation of a daclatasvir/asunaprevir/BMS-791325 Fixed Dose Combination in Non-cirrhotic Subjects with Genotype 1 Chronic Hepatitis C (AI443-102)
- 55. IRB13-1273 A Phase 3 Evaluation of a daclatasvir/asunaprevir/BMS-791325 Fixed Dose Combination in Subjects with Genotype 1 Chronic Hepatitis C and Compensated Cirrhosis (AI443-113)
- 56. IRB14-1205: Evaluation of the chronic hepatitis C virus (HCV) screening rates between the Emergency Department and Medical specialties in a single center.
- 57. IRB 12-0108: HCV-TARGET: Hepatitis C Therapeutic Registry and Research Network, A Longitudinal, Observational Study PI: Nancy Reau
- 58. IRB14-0949: A Phase 3, Multicenter, Randomized, Open-Label Study to Compare the Efficacy and Safety of Sofosbuvir/GS-5816 Fixed Dose Combination for 12 Weeks with Sofosbuvir and Ribavirin for 12 Weeks in Subjects with Chronic Genotype 2 HCV Infection (GS-US-342-1139)
- 59. IRB12-1905-CR002: Center for Translation Research of the Liver (CTRL) Chronic Liver Disease Translational Database
- 60. IRB11-0302 A prospective 3-year follow-up study in subjects previously treated in a Phase IIb or Phase III study with a TMC435-containing regimen for the treatment of hepatitis C virus (HCV) infection (TMC435HPC3002)
- 61. <u>IRB14-1561:</u> A Phase 2, Global, Multicenter, Randomized, Open-Label Study to Investigate the Safety and Efficacy of GS-9857 Plus Sofosbuvir/GS-5816 Fixed Dose Combination in Subjects with Chronic Non-Genotype 1 HCV Infection (GS-US-367-1169)
- 62. IRB14-1560: A Phase 2, Global, Multicenter, Randomized, Open-Label Study to Investigate the Safety and Efficacy of GS-9857 Plus Sofosbuvir/GS-5816 Fixed Dose Combination in Subjects with Chronic Genotype 1 HCV Infection (GS-US-367-1168)
- 63. IRB14-0629: AbbVie TOPAZ II: An Open-Label, Multicenter Study to Evaluate Long-term Outcomes with ABT-450/Ritonavir/ABT-267 (ABT-450/r/ ABT-267) and ABT-333 With or Without Ribavirin (RBV) in Adults With Genotype 1 Chronic Hepatitis C Virus (HCV) Infection (M14-222)
- 64. IRB11-0615: A Long Term Follow-up Registry for Subjects Who Did Not Achieve a Sustained Virologic Response To Treatment in Gilead-Sponsored Trials in Subjects with Chronic Hepatitis C Infection (GS-US-248-0123)
- 65. IRB11-0616: A Long Term Follow-up Registry for Subjects Who Achieve a Sustained Virologic Response To Treatment in Gilead-Sponsored Trials in Subjects with Chronic Hepatitis C Infection (GS-US-248-0122)
- 66. A Single-Arm, Open-Label, Multicenter Study to Evaluate the Safety and Efficacy of ABT-493/ABT-530 in Adult Post-Liver or Post-Renal Transplant Recipients with Chronic Hepatitis C Virus Genotype 1 6 Infection (MAGELLAN-2) (M13-596)
- 67. ORA 15100105: 707-207 A Phase 2, Randomized, Double-Blind, Placebo-Controlled Dose-Finding, Clinical trial Evaluating the Efficacy and Safety of Obetocholic Acid in Subjects with Primary Sclerosing Cholangitis (ASEOP) (Intercept Pharmaceuticals)

PUBLICATIONS (in chronological order)
<u>Peer-reviewed:</u>

1. **Reau NS**, Senturia YD, LeBailly SA, Christoffel KK. Infant and Toddler Feeding Patterns and Problems: Normative Data and a New Direction. *Journal of Developmental and Behavioral Pediatrics*. 17(3):149-53, 1996 June

- 2. **Reau NS**, Young JJ, Mazzaferri EL. Abdominal Pain in a Woman with Cancer. *Hospital Practice*. Vol. 34 No. 11, October 15, 1999.
- 3. **Reau NS**, Kalloo AN. Sclerosing Cholangitis: Diagnosis and Management. *Techniques in Gastrointestinal Endoscopy*; July (4):147-56, 2002.
- 4. Sauk J, Jensen DM, Mohanty SR, **Reau N**, Reddy KG, Te HS. Lack of efficacy of pegylated interferon monotherapy for hepatitis C in patients with end-stage renal disease on dialysis. *Gastroenterol Hepatol*. 2006;2(7).
- 5. **Reau NS**. Best of AASLD. Gastroenterology and Hepatology. 2007;3:51-54
- 6. **Reau NS**, Jensen DM. Current Developments in the Treatment of Hepatitis B and C. *US Infectious Diseases*. 2007;1:29-30.
- 7. **Reau N**, Hadziyannis SJ, Messinger D, Fried MW, Jensen DM. Early predictors of anemia in patients with hepatitis C genotype 1 treated with peginterferon alfa-2a (40KD) plus ribavirin. *American Journal of Gastroenterology*. 2008; Aug;103(8):1981-8.
- 8. Singh N, **Reau N**. Management of Hepatitis B Virus. *The Journal of Antimicrobial Chemotherapy*. 2008; Aug;62(2):224-8.
- 9. Aronsohn A, **Reau N**. Long Term Outcomes after Treatment with Interferon and Ribavirin in HCV Patients. *J Clin Gastroenterol*. 2009 Aug;43(7):661-71.
- 10. Poordad FF, **Reau N**. Viral Guided Hepatitis C Therapy. *Current Hepatitis Reports*. 2009.8(2):66-72.
- 11. **Reau** N, Satoskar R, Te H, DeVoss A, Elsen C, Reddy G, Mohanty S, Jensen D. Evaluation of Early Null Response to Pegylated Interferon and Ribavirin as a Predictor of Therapeutic Nonresponse in Patients Undergoing Treatment for Chronic Hepatitis C. *The American Journal of Gastroenterology*, (9 November 2010) | doi:10.1038/ajg.2010.424
- 12. Mufti A, Reau N. IL28B: Implications for Therapy. Current Hepatitis Reports. 2011.10(3):152-161.
- 13. Desai AP, **Reau N**. Naives, nonresponders, relapsers: who is there left to treat? *Clini Liver Dis*. 2011 Aug;15(3):483-95.
- 14. Desai AP, **Reau N**. Persistent spontaneous bacterial peritonitis: a common complication in patients with spontaneous bacterial peritonitis and a high score in the model for end-stage liver disease. *Therapeutic Advances in Gastroenterology*. 2012 Sep;5(5):275-83. doi: 10.1177/1756283X11417037.
- 15. Marcellin P, **Reau N**, Ferencei P, Hadziyannis S, Messinger D, Tatsch F, Jensen D. Refined prediction of week 12 response and SVR based on week 4 response in HCV genotype 1 patients treated with peginterferon alfa-2a (40KD) and ribavirin. *J Hepatol*. 2012 Feb 4. PMID: 22314423
- 16. **Reau N**, Hamzeh FM, Lentz E, Zhou X, Jensen D.Characterization of nonrapid virologic response patients infected with HCV genotype 1 who may relapse after standard therapy with peginterferon plus ribavirin. *J Viral Hepat*. 2012 Feb;19(2):94-102.
- 17. John N. Gaetano, Archita P. Desai, **Nancy Reau**. The Era of Direct-Acting Antivirals: The Evolving Role of Interferon and Ribavirin for the Treatment of Chronic Hepatitis C. *Clinical Medicine Insights: Therapeutics* 2012:4 39-56 doi: 10.4137/CMT.S6792
- 18. Mufti, Arjmand R., Reau N. Liver Disease in Pregnancy. Clin Liver Dis. 2012 May;16(2):247-269.
- 19. Te HS, Dasgupta KA, Cao D, Satoskar R, Mohanty SR, **Reau** N, Millis JM, Jensen DM. Use of immune function test in monitoring immunosuppression in liver transplant recipients. *Clin Transplant*. 2012 May 3. [Epub ahead of print]
- 20. Desai AP, **Reau N**., Reddy KG, Te HS, Mohanty SM, Satoskar R, DeVoss A, Jensen D. Persistent spontaneous bacterial peritonitis: a common complication in patients with spontaneous bacterial peritonitis and a high score in the model for end-stage liver disease. *Therapeutic Advances in Gastroenterology*. 2012 Sept; 5(5): 275-83.
- 21. Nelson DR, Jensen DM, Sulkowski MS, Everson G, Fried MW, Gordon SC, Jacobson I, **Reau** NS, Sherman K, Terrault N, Thomas D. <u>Hepatitis C virus: a critical appraisal of new approaches to</u>

- <u>therapy.</u> Hepat Res Treat. 2012;2012:138302. doi: 10.1155/2012/138302. Epub 2012 Oct 8. PMID: 23094146 [PubMed] **Free PMC Article**
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- 39. Following AASLD Guidelines for HCC Screening in HBV Is Limited By Adherence and Results in Additional Tests with Potential Radiation Risk Christie Choi, Nancy Reau, Krysta Drop, Helen S. Te, Andrew Aronsohn, Smruti R. Mohanty, Donald M. Jensen Poster Presentation at Digestive Disease Week 2011. Chicago IL
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- 43. Gaetano JN, Choi CP, Te H, Aronsohn A, Reddy KG, Jensen DM, **Reau NS**. Divergence from AASLD HCC Surveillance Guidelines Leads to Unnecessary Testing and Radiation Exposure.

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- 46. High-Risk Allografts are a Cost-Effective Mechanism for Decreasing Wait List Mortality Archita P. Desai; Helen S. Te; Andrew Aronsohn; K. Gautham Reddy; Nancy Reau; Donald M. Jensen; J. Michael Millis; John F. Renz Poster Presentation at AASLD 2012 Boston A306
- 47. Protein Biomarkers serve as a signature for Hepatocellular carcinoma (HCC) *Nancy Reau*; *Daniel Schabacker; Timothy Barder; Sang Mee Lee; Glenn Randall; Donald M. Jensen* Poster Presentation at AASLD 2012 Boston A614
- 48. **Nancy Reau**, Eli J. Korner, Jian Han, Donald Jensen. Anemia predicts sustained virological response in cirrhotic and non-cirrhotic CHC patients treated with peginterferon alfa-2a and ribavirin in four clinical trials. Poster Presentation at EASL 2013 Amsterdam
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- 51. Bhan J, Smyth C, Sulkes D, Muyl J, Sorokina T, **Reau N**. HCV Patients with Diabetes Have Significantly Higher Average APRI Compared with Nondiabetic HCV Patients: Results of a National Lab Test Database Analysis. Poster Presentation AASLD 2013 Washington DC. Abstract #2242
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- 53. N. H. Afdhal*; N. Reau; G. T. Everson; G. Morelli; A. S. Lok; K. E. Sherman; R. C. Dickson; F. Regenstein; E. A. Mena; T. Stewart; M. W. Fried; P. J. Pockros. 1865 Safety and Efficacy of Telaprevir (TVR) or Boceprevir (BOC) in Patients with Cirrhosis: Interim Results of a Longitudinal, Observational Study. Poster Presentation AASLD 2013 Washington DC. Abstract #1865
- 54. Smyth C, Sulkes D, Bhan, J, Muyl JC, Sorokina T, Hirji RK, Dhaliwal AS, **Reau N**. HCV Screening of the "Baby Boomer: Generation Increased Significantly Following 2012 CDC Call to Action: Results of a National Lab Test Database Analysis. Poster Presentation DDW 2014 Chicago IL. Abstract#Su1039.
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- 56. Heiner Wedemeyer¹, Xavier Forns², Antonio Craxi³, **Nancy Reau⁴**, Paul Kwo⁵, Stefan Bourgeois⁶, Michael Bennett⁷, Stephen Ryder⁸, Dominique Larrey⁹, David Mutimer¹⁰, Sandra Lovell¹¹, Manal Abunimeh¹¹, Marcos Pedrosa¹¹, Roger Trinh¹¹ SAFETY COMPARISON OF 12-AND 24-WEEK TREATMENTS IN HCV GENOTYPE 1-INFECTED PATIENTS WITH

- CIRRHOSIS: RESULTS FROM TURQUOISE-II. Poster Presentation UEG14ABS-1616 Vienna, Austria October 2014
- 57. Nancy Reau, MD, Paul Kwo, MD, Michael Bennett, MD, Heiner Wedemeyer, MD, Xavier Forns, MD, PhD, Antonio Craxi, MD, Stefan Bourgeois, MD, Stephen Ryder, MD, Dominique Larrey, MD, David Mutimer, MD, Sandra Lovell, PhD, Manal Abunimeh, BSN, Marcos Pedrosa, MD, PhD, Roger Trinh, MD, MPH. Safety Comparison of 12- and 24-Week Treatments in HCV Genotype 1-Infected Patients With Cirrhosis: Results From Turquoise-II. ACG Annual Meeting Poster Presentation Philidelphia PA October 27,2014
- 58. Michael W Fried, Xavier Forns, **Nancy Reau**, Heiner Wedemeyer, Mitchell L Shiffman, et al. TURQUISE-II: Regimens of ABT-450/r/Ombitasvir and Dasabuvir with Ribavirin Achieve High SVR12 Rates in HCV Genotype 1-infected Patients with Cirrhosis, Regardless of Baseline Characteristics. Oral Presentation. AASLD 2014 Boston MA. Abstract #81.
- 59. John N Gaetano, Dejan Micic, Archita P Desai, Andrew Aronsohn, **Nancy Reau**, Helen Te, K Gautham Reddy, Donald M Jensen. Benefit of Paracentesis on In-hospital Mortality Among Adults Admitted with Cirrhosis and Ascites. Oral Presentation. AASLD 2014 Boston MA. Abstract #91.
- 60. Nicole M Welch, Andrew Aronsohn, K Gautham Reddy, **Nancy Reau**, Donald Jensen, Helen S Te. Hepatic Sarcoidosis: To treat or not to treat? Poster Presentation. AASLD 2014 Boston MA. Abstract #316.
- 61. Carol Smyth, Jason Bhan, Tatiana Sorokina, Ajitpal S Dhaliwal, **Nancy Reau**. HCV Screening of "Baby Boomers" Increased Significantly Following 2012 CDC Call to Action, But Screening Rate Fell in Non-Baby Boomers: Results of a Nationwide Lab Test Database Analysis. Poster Presentation. AASLD 2014 Boston MA. Abstract #1447.
- 62. Mansi Kothari, Archita P Desai, Andrew Aronsohn, K. Gautham Reddy, Donald M Jensen, Helen S Te, **Nancy Reau**. CDC guidelines for hepatitis C screening have no impact on screening or linkage to care. Poster Presentation. AASLD 2014 Boston MA. Abstract #1549.
- 63. **Nancy Reau**, Tara G Edmonds, Jennifer Garick, Catherine C Capparelli, Simi Hurst. Personalized Learning: A Novel Educational Model to Prepare and Expand the Hepatitis C Workforce. Poster Presentation. AASLD 2014 Boston MA. Abstract #1566.
- 64. **Nancy Reau**, Catherine C Capparelli, Jennifer Garick, Wendy Cerenzio, Simi Hurst. Effectiveness of an Online, Tailored CME Curriculum on Chronic Hepatitis B Virus (CHB) Management. Poster Presentation. AASLD 2014 Boston MA. Abstract #1686.
- 65. **Reau N**, Fried MW, Wedemeyer H, Cooper C, et al. HIGH SVR RATES DESPITE MULTIPLE NEGATIVE PREDICTORS IN GENOTYPE 1 PATIENTS RECEIVING OMBITASVIR/PARITAPREVIR/R, DASABUVIR WITH OR WITHOUT RIBAVIRIN FOR 12 AND 24 WEEKS: INTEGRATED ANALYSIS OF SIX PHASE 3 TRIALS. EASL 2015 Vienna Austria. Abstract #95887.
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- 67. Reddy KR, Beavers KL, Gordon S, Harrison S, **Reau N**, et al. EFFECT OF BASELINE FACTORS ON RESPONSE TO THE FIXED-DOSE COMBINATION OF DACLATASVIR (DCV), ASUNAPREVIR (ASV) AND BECLABUVIR (BCV) IN NON-CIRRHOTIC PATIENTS WITH HCV GENOTYPE 1 INFECTION. EASL 2015 Vienna Austria. Abstract #P0889.
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69. **Reau,N**, Bissonnette M, Barder TJ, Schabacker D, Forrester S, Jensen DM. Protein Biomarkers reactive with Hepatocellular carcinoma (HCC) sera serve as a signature for Hepatocellular carcinoma. Sa1848. Poster Presentation Digestive Disease Week (DDW) 2015 Washington DC

- 70. Carol Smyth, Jason Bhan, Tatiana Sorokina, Andrea Parker, Ajitpal S. Dhaliwal, **Nancy Reau.**Positivity Rates and Genotype Results in "Baby Boomers" Screened for HCV Following the 2012 CDC Call to Action: Results from a Nationwide Lab Test Database. Tu1048 Poster of Distinction. Digestive Disease Week (DDW) 2015 Washington DC
- 71. Corlan O. Adebajo, Andrew Aronsohn, Helen S. Te, K. G. Reddy, Donald M. Jensen, **Nancy Reau**. Birth cohort HCV screening at is lower in the Emergency Department than the outpatient setting. Tu1066. Poster Presentation Digestive Disease Week (DDW) 2015 Washington DC.
- 72. Wedemeyer H, Forns X, Craxi A, **Reau N**, Kwo P, et al. Safety Comparison of 12- and 24- week treatments in HCV genotype 1-infected patients with cirrhosis: Results from TURQUOISE-II. Presented at the Singapore Hepatitis Conference and the Best of EASL 2015, 5–6 June 2015, Suntec, Singapore
- 73. J-F Dufour H. Wedemeyer, DE Bernstein, M. Colombo, M. Romero-Gomez, **N. Reau**, R. Trinh, W. Xie, J. V. Enejosa, D. E. Cohen, M. Martinez, I. M. Jacobson 99.7% SUSTAINED VIROLOGIC RESPONSE RATE IN 369 HCV GENOTYPE 1B-INFECTED PATIENTS TREATED WITH LABEL-RECOMMENDED REGIMEN OF OMBITASVIR/PARITAPREVIR/R AND DASABUVIR WITH OR WITHOUT RIBAVIRIN UEG15-ABS-2709. Presented at United European Gastroenterology Week (UEG) Week 2015 Barcelona, Spain.
- 74. Nancy Reau, Michael W Fried, Heiner Wedemeyer, Curtis Cooper, Moises Diago, et al. High SVR rates despite multiple negative predictors in genotype 2 patients receiving Ombitasvir/Paritaprevir?r, Dasabuvir with or without ribavirin for 12 and 24 weeks: Integrated analysis of six phase 3 trials. Oral presentation The Liver Week 2015 Busan, Korea June 18, 2015.
- 75. Andrew J Muir, Nancy Reau*, Paul J Pockros, K Rajender Reddy, Marcos Pedrosa, Lois Larsen, Jeffrey Enejosa, Charles D Howell. High SVR Rates Among US Patients Regardless of Race or Ethnicity in HCV GT1 Patients Receiving the Label-Recommended Regimen of Ombitasvir/Paritaprevir/r+Dasabuvir±Ribavirin: Integrated Safety and Efficacy Analysis. Oral Presentation ACG November 2015 Honolulu, HI
- 76. Mitchell L Shiffman, Vinod Rustgi, Michael Bennett, Xavier Forns, Tarik Asselah, Ramon Planas Vila, Marcos Pedrosa, Guy Neff, Ronald D'Amico, Li Liu, Juan Carlos Lopez-Talavera, Nancy Reau. Efficacy of Ombitasvir/Paritaprevir/r and Dasabuvir +/- Ribavirin in Patients Receiving Concomitant Acid-Reducing Agents in Phase 3 Trials. Presented at the American College of Gastroenterology 80th Annual Meeting, 16-21 October 2015, Honolulu, HI, USA
- 77. Tien S. Dong, Andrew I. Aronsohn, **Nancy Reau**, K. Gautham Reddy, Helen S. Te. Chronic Rifaximin Therapy Decreases the Risk and Severity of Hepatorenal Syndrome in Cirrhosis. Abstract 271: Presented at the American Association for the Study of Liver Diseases Annual Liver Meeting, November 2015, San Francisco, USA
- 78. Sujit V. Janardhan, Jason Morris, David G. Beiser, **Nancy Reau**. Diminished Health-Related Quality of Life is an Independent Predictor of Hospitalization in Patients with Cirrhosis. Abstract 521: Presented at the American Association for the Study of Liver Diseases Annual Liver Meeting, November 2015, San Francisco, USA
- 79. Mark S. Sulkowski, Norbert Brau Eric Lawitz Mitchell L. Shiffman William J. Towner Peter J. Ruane Brian Doehle Jing Wang John McNally Anu Osinusi Diana M. Brainard John G. McHutchison Nancy Reau Keyur Patel. A Randomized Controlled Trial of Sofosbuvir/GS-5816 Fixed Dose Combination for 12 Weeks Compared to Sofosbuvir with Ribavirin for 12 Weeks in Genotype 2 HCV Infected Patients: The Phase 3 ASTRAL-2 Study. Oral Abstract Parallel 30

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- 80. Corlan Adebajo, Andrew I. Aronsohn, K. Gautham Reddy, Helen S. Te, Donald M. Jensen, **Nancy Reau**: Age, race and insurance status predict successful screening for HCV-Ab in an academic outpatient setting. Abstract 539: Presented at the American Association for the Study of Liver Diseases Annual Liver Meeting, November 2015, San Francisco, USA
- 81. Adam E. Mikolajczyk, Jeanne M. Farnan, John F. McConville, Donald M. Jensen, K. Gautham Reddy, **Nancy Reau**, Helen S. Te, Andrew I. Aronsohn. Learning the Liver: The Pilot Implementation of Hepatology-Focused Educational Interventions in Internal Medicine Residency Training. Abstract 544: Presented at the American Association for the Study of Liver Diseases Annual Liver Meeting, November 2015, San Francisco, USA
- 82. John N. Gaetano, K. Gautham Reddy, Andrew I. Aronsohn, Helen S. Te, **Nancy Reau**. Disparities in the Quality of Death and Resource Utilization in End-Stage Liver Disease. Abstract 553: Presented at the American Association for the Study of Liver Diseases Annual Liver Meeting, November 2015, San Francisco, USA
- 83. Nancy Reau, Fred Poordad Jeffrey Enejosa Asma Siddique Humberto I. Aguilar Jacob P. Lalezari Franco Felizarta Peter J. Ruane Peter Varunok David Bernstein Douglas Dieterich Gregory T. Everson Yiran Hu Greg Ball Tami Pilot-Matias Nancy Shulman Sanjeev Arora. Preliminary Safety and Efficacy Results from TOPAZ-II: A Phase 3b Study Evaluating Long-Term Clinical Out-comes in HCV Genotype 1-infected Patients Receiving Ombitasvir/Paritaprevir/r and Dasabuvir +/-Ribavirin. Abstract 1065: Presented at the American Association for the Study of Liver Diseases Annual Liver Meeting, November 2015, San Francisco, USA
- 84. W. Ray Kim Nancy Reau Mitchell L. Shiffman Henri Cournand Tarek I. Hassanein. Policy Implications of Disproportionate Burden of Hepatitis C Care for Medicaid Compared to Commercial Payers. Abstract 1813: Presented at the American Association for the Study of Liver Diseases Annual Liver Meeting, November 2015, San Francisco, USA
- 85. Nancy Reau, et al. Sofosbuvir/Velpatasvir for 12 wks vs Sofosbuvir+Ribavirin for 24 wks in GT 3 HCV Patients: The Phase 3 ASTRAL-3 Study for oral presentation. Abstract, 33. The International Association of Providers of AIDS Care (IAPAC), 5th International Conference on Viral Hepatitis. San Francisco CA 3/2016
- 86. Nancy Reau, et al. A single tablet regimen of ledipasvir + sofosbuvir is efficacious and well-tolerated among people receiving opiate substitution therapy for oral presentation. Abstract, 22. The International Association of Providers of AIDS Care (IAPAC), 5th International Conference on Viral Hepatitis. San Francisco CA 3/2016
- 87. Lawitz E, Kowdley K, Curry M, **Reau N**, Nguyen M et al. High efficacy of sofosbuvir/velpatasvir plus GS-9857 for 12 weeks in treatment-experienced genotype 1-6 HCV-infected patients, including those previously treated with direct-acting antivirals. Oral Presentation International Liver Congress 2016 -51st annual meeting of the European Association for the Study of the Liver April 2016, Barcelona Spain. Abstract #PS008.
- 88. Hezode C, Reau N, Svarovskaia E, Doehle BP, et al. Resistance analysis in 1284 patients with genotype 1 to 6 HCV infection treated with Sofosbuvir/Velpatasvir in the phase 3 ASTRAL-1, ASTRAL-2, ASTRAL-3 and ASTRAL-4 studies. Poster Presentation International Liver Congress 2016 -51st annual meeting of the European Association for the Study of the Liver April 2016, Barcelona Spain. Abstract #THU-216.
- 89. Gane EJ, Nguyen M, Kwo P, Kowdley K, Reau N, et al. Short duration treatment with Sofosbuvir/Velpatasvir Plus GS-9857 in treatment-naïve genotype 106 HCV-Infected patients with or without cirrhosis. Poster Presentation International Liver Congress 2016 -51st annual meeting of the European Association for the Study of the Liver April 2016, Barcelona Spain. Abstract #SAT-138.

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- 91. Reau N, et al. Sof/VEL for 12 Weeks Results in High SVR 12 Rates in Subjects With Negative Predictors of Response to Treatment: An Integrated Analysis of Efficacy Fron the ASTRAL-1, ASTRAL-2 and ASTRAL-3 Studies. Poster of distinction. DDW 2016 San Diego CA.
- 92. Reau N, et al. Integrated Resistance Analyses of HCV-infected Patients treated with Sofosbuvir, Velpatasvir and Voxilaprevir for 8 and 12 weeks from Phase 2 Studies. Poster of distinction. Abstract 846 AASLD 2016 Boston MA
- 93. Reau N, et al. Concomitant Proton Pump Inhibitor Use Does Not Reduce the Efficacy of Elbasvir/Grazoprevir. Poster of distinction. Abstract 869 AASLD 2016 Boston MA
- 94. Sise ME, Alkhouri N, Borg BB, et al Reau N. Use of Ledipasvir/Sofosbuvir (LDV/SOF) in Patients with Advanced Chronic Kidney Disease (eGFR ≤30ml/min): A case Series. Abstract 1951 AASLD 2016 Boston MA
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- 100. Sterling RK, Amador J, Stewart P, Lok AS, Di Bisceglie A, Fried MW, Reddy RK, **Reau N**, Nelson DR, Sarkar S, Lim JK, Harlan WR, King W, Golin CE, Evon DM (2017). <u>HIV Testing in Patients Starting HCV Treatment and Factors Associated with Adherence to AASLD-IDSA Guidelines.</u> Poster presented at the annual meeting of the American Association for the Study of Liver Disease, Washington, DC. Abstract published in Hepatology, 66, 1, (Suppl), page 531A. 1 page.
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- 102. Nancy Reau¹, Sammy Saab², Lee F. Allen³, Kavita Aggarwal³, Michael Vredenburg³, Ray Kim⁴ Avatrombopag Decreases Need for Platelet Transfusion in Patients with Chronic Liver Disease (CLD) and Thrombocytopenia (TCP) Undergoing Medical Procedures with Low to High Associated Bleeding Risks. Poster Presentation. EASL 2018 Paris