# Table of Contents

Mission and Vision ............................................................................................................................ 1

Letter from the Chair ........................................................................................................................ 2

2016 AASLD Foundation Research and Career Development Award Recipients .......................................................... 3
  Pinnacle Research Award in Liver Disease ......................................................................................... 3
  Career Development Award in Liver Transplantation ...................................................................... 3
  Clinical and Translational Research Awards .................................................................................. 4
  Alan Hofmann Clinical and Translational Research Award in Liver Diseases ................................. 4
  AASLD/LIFER Clinical and Translational Research Fellowship in Liver Diseases ......................... 4
  Advanced/Transplant Hepatology Fellowship ................................................................................. 5
  NP/PA Clinical Hepatology Fellowship ......................................................................................... 6

2016 AASLD Foundation Abstract Award Recipients ........................................................................ 7
  Basic Science Young Investigator Travel Awards ........................................................................... 7
  Fellow Research Award ................................................................................................................... 8
  International Young Investigator Travel Award ............................................................................ 8
  Liver Transplant and/or Hepatobiliary Surgery Fellow Awards ..................................................... 8
  Mid-level Professional Awards ........................................................................................................ 8
  Pediatric Research Award ............................................................................................................... 9
  PSC Partners Seeking a Cure Award for the Most Promising PSC Research ................................. 9
  Resident Research Award .............................................................................................................. 9
  Student Research Award ............................................................................................................... 9
  Young Investigator Travel Awards ................................................................................................ 10

Memorial Travel Award Program ..................................................................................................... 11
  The Paul Angulo Travel Award for Best Abstract in Clinical NAFLD ............................................. 11
  The Sherrie H. Cathcart Travel Award ............................................................................................ 11
  Professor Margit Hamosh Travel Award .......................................................................................... 11
  The Mariel Rodriguez-Torres Travel Award .................................................................................... 12
  The Leonard B. Seeff Award for Outstanding Research ................................................................. 12

Special Thanks to AASLD and AASLD Foundation Leadership and Committees ............................. 13

Celebrating our 2016 Donors ............................................................................................................ 14

AASLD and AASLD Foundation Awards Funding .......................................................................... 16

FY2016 Financial Position ............................................................................................................... 17

FY2016 Net Assets ........................................................................................................................... 17

FY2016 Revenue & Expenses ......................................................................................................... 18
Vision:
Prevent and cure liver disease

Mission:
To invest in innovative hepatology research and in the people who study and treat liver disease

About AASLD Foundation

Imagine a world without liver diseases. We can see that world – and we believe it is possible. That’s why we are boldly investing in innovative hepatology research, and in the people who study and treat liver disease.

AASLD Foundation was created to fill the void between bright, talented researchers and the funding needed to encourage their discoveries. Additionally, we exist to provide essential resources to train health care professionals in providing care for patients with liver disease.

As the largest private supporter of hepatology research in the US, we have awarded nearly $40 million in research and career development awards since 2000. Every dollar donated is more than doubled when you consider follow-on funding from the NIH and other funding sources.

Whether you are an AASLD member, a researcher, a patient, or a donor – we hope that you will see how AASLD Foundation’s initiatives have made a tremendous difference in the lives of so many during 2016.

If you have questions about our efforts, please contact Julie Deal, Executive Director, AASLD Foundation, at (703) 299-9766 or foundation@aasld.org.
Dear Friends of AASLD Foundation:

2016 was a tremendous year for AASLD Foundation, its supporters and its award recipients. We continued our investment in those studying and treating liver diseases, discovered new ways to connect with like-minded organizations and broadened our audience through refreshed brand communications.

Most notably, the year boasted tremendous impact and growth in several areas:

- Our investment in 20 new Research and Career Development Awardees who will go on to impact hepatology as a specialty as well as people with liver diseases
- 55 travel abstract award recipients who earned the opportunity to present their work at The Liver Meeting®
- A nearly 40% increase in award applicants for the 2017 cycle demonstrating that we are the source that promising researchers and future leaders turn to for funding and for rich career development opportunities
- A 98% increase in the number of donations and a 173% increase in funds raised from AASLD members, patients, and people who joined with us to fight liver disease

With your generosity, we have increased funding of the Research and Career Development Awards by nearly $200,000. Your contributions funded an impressive group of young investigators working toward new discoveries in the pursuit of improved treatments and cures. You also invested in medical professionals seeking advanced training in hepatology. We are very proud of — and grateful for — the dedication of this next generation of hepatology leaders.

Our portfolio has expanded due to the generosity AASLD members. In 2016, we established the new Autoimmune Liver Diseases Pilot Research Award and the Afuhal/McHutchison LIFER Award. As a testament to our commitment to those who choose hepatology as their specialty and our investment in the global field of hepatology, two new travel awards were established. An International Young Investigator Travel Award presented in honor of the Korean Association for the Study of the Liver (KASL) was established by W. Ray Kim, MD, MBA, FAASLD, and a Memorial Travel Award in honor of Maribel Rodríguez-Torres, MD was established by Norbert Bräu, MD, FAASLD and Dr. Rodríguez-Torres’ many friends and colleagues.

We also found new ways for people to connect with, learn about and support the Foundation – via the “Foundation Corner” in AASLD’s eNews; the Research Awards Ceremony during The Liver Meeting®, online donation opportunities; increased presence at various hepatology conferences; and Fundamentals of Liver Disease (formerly ACT-First).

During The Liver Meeting® 2016, the Foundation spread awareness of its initiatives through the leadership of Anna S. Lok, MD, FAASLD (then AASLD’s President-elect) and our dedicated Board, Development Committee and Research Awards Committee. Additionally, the Foundation’s booth gave visitors the opportunity to learn about award recipients, their contributions to hepatology, and some of our staunchest supporters.

This year, the Foundation launched its refreshed visual identity and communications to deepen our relationship with supporters and awardees, plus engage potential awardees and new allies. We are now reaching even more people with stories of how hepatologists and medical professionals, whom you have helped fund, are changing the world. These new communications reinforce the opportunity the Foundation offers to those seeking initial funding for hepatology research and advanced training for a career in hepatology, while serving as a launching pad for those seeking additional funding post-award. Moreover, these enhancements have helped attract new donors by more clearly showcasing the impacts of the Foundation.

As a community, we cannot be more proud of what we are accomplishing together. I look to the future with great hope for more treatments and cures and continued commitment in supporting those who study and treat liver diseases.

Warm regards,

Bruce R. Bacon, MD, FAASLD
Chair, AASLD Foundation Board of Trustees
2016 AASLD Foundation Research and Career Development Award Recipients

**Pinnacle Research Award in Liver Disease**

A three-year basic science award of $300,000 ($100,000/year) that is designed to bridge the gap between completion of research training and attaining status as an independent research scientist and to encourage young investigators to pursue a career in liver-related research. The additional research experience provided by this award enables young researchers to successfully compete for research grants from national sources, particularly the National Institutes of Health (NIH).

- **Ricard Masia, MD, PhD**
  Massachusetts General Hospital
  **Research Project:** Role of altered cytosolic NADH/NAD+ ratio and SIRT1 signaling in fatty liver disease
  **Mentor:** Raymond T. Chung, MD, FAASLD

- **Hayley Nicholls, PhD**
  Weill Cornell Medicine
  **Research Project:** Leveraging Gut Microbial Adaptation to Thermal and Nutritional-Stress in the Management of Non-Alcoholic Fatty Liver Disease
  **Mentor:** David E. Cohen, MD, PhD, FAASLD

- **Nataliya Razumilava, MD**
  University of Michigan
  **Research Project:** Hedgehog Signaling Facilitates Metaplastic Transformation of the Biliary Tract
  **Mentor:** Juanita L. Merchant, MD, PhD

- **Irina Tikhanovich, PhD**
  University of Kansas Medical Center
  **Research Project:** The role of Protein Arginine Methyltransferase 1 in Innate Immunity
  **Mentor:** Steven A. Weinman, MD, PhD, FAASLD

The 2016 AASLD Foundation Pinnacle Research Awards are made possible through independent grants from AASLD, AbbVie, Gilead Sciences and donors to AASLD Foundation.

**Career Development Award in Liver Transplantation in Memory of the University of Michigan Transplant Team**

A two-year award of $90,000 ($45,000/year) designed to foster career development for an individual performing clinical and/or translational research in the field of liver transplantation and who has shown commitment to excellence in the field at an early stage in their career.

This award was established to honor the Transplant Survival Flight Team whose transport crashed over Lake Michigan on June 4, 2007 on the return leg of an organ procurement mission. This award honors those dedicated to life-saving organ transplantation.

- **Paulo Martins, MD, PhD**
  University of Massachusetts Medical School
  **Research Project:** Optimization of Ischemic Liver Grafts with siRNA Gene Silencing Therapeutics During Machine Preservation
  **Mentor:** Pranoti Mandrekar, PhD, FAASLD

The 2016 Career Development Award in Liver Transplantation is made possible through an independent grant from Astellas Scientific & Medical Affairs and donors to AASLD Foundation.
Clinical and Translational Research Awards

These two-year clinical research and/or translational research awards of $150,000 ($75,000/year) are intended to foster career development for young investigators performing clinical and/or translational research in a liver-related area who have shown commitment to excellence at an early stage in their research study.

Alan Hofmann Clinical and Translational Research Award in Liver Diseases

Z. Gordon Jiang, MD, PhD  
Beth Israel Deaconess Medical Center  
Research Project: Purinergic signaling in the fibrosis of nonalcoholic fatty liver disease  
Mentor: Simon C. Robson, MD, PhD, FRCP, FAASLD

The 2016 Alan Hofmann Clinical and Translational Research Award in Liver Diseases is made possible through an independent grant from Intercept Pharmaceuticals and donors to AASLD Foundation.

Clinical and Translational Research Awards in Liver Diseases

Ryan Hlady, PhD  
Mayo Clinic Rochester  
Research Project: Deciphering the epigenome in hepatocellular carcinoma  
Mentor: Keith D. Robertson, PhD

Jessica Mellinger, MD, MSc  
University of Michigan  
Research Project: Improving Outcomes for Patients with Alcoholic Liver Disease  
Mentor: Anna S. Lok, MD, FAASLD

The 2016 Clinical and Translational Research Awards in Liver Diseases are made possible through independent grants from AASLD, Bristol-Myers Squibb, Merck and donors to AASLD Foundation.

AASLD/LIFER Clinical and Translational Research Fellowship in Liver Diseases

A one year award of $75,000 designed to foster career development for an individual outside North America to perform clinical research within the United States in a liver-related area and who has shown commitment to excellence at an early stage of his or her research study. The award is intended to provide a mechanism that enables these young investigators to develop independent and productive liver disease research careers.

Juan Pablo Arab, MD  
Mayo Clinic Rochester  
Research Project: Liver injury in alcoholic liver disease: exploring new modulators and biomarkers  
Mentor: Vijay Shah, MD

The 2016 AASLD/LIFER Clinical and Translational Research Fellowship is made possible through independent grants from the Liver Institute and Foundation for Education and Research (LIFER), AASLD and donors to AASLD Foundation.
Advanced/Transplant Hepatology Fellowship

Provides $60,000 in salary and benefit support for gastroenterology (GI) fellows pursuing an additional full-year of training focused on patient care in advanced/transplant hepatology. The intent of the program is to prepare the trainees to be eligible for certification in transplant hepatology by the American Board of Internal Medicine (ABIM) and/or the American Board of Pediatrics (ABP).

Veeral H. Ajmera, MD, MSc  
University of California, San Francisco  
Mentor: Norah A. Terrault, MD, MPH

Amon Asgharpour, MD  
Virginia Commonwealth University  
Mentor: Arun Sanyal, MD, FAASLD

David M. Fettig, MD  
University of Alabama at Birmingham  
Mentor: Joseph R. Bloomer, MD, FAASLD

Arpan Mohanty, MBBS  
Massachusetts General Hospital  
Mentor: Raymond T. Chung, MD, FAASLD

Jonathan G. Stine, MD, MSc, FACP*  
University of Virginia  
Mentor: Curtis K. Argo, MD

Amy E. Taylor, MD  
Cincinnati Children’s Hospital Medical Center  
Mentor: Alexander G. Miethke, MD

The 2016 Advanced/Transplant Hepatology Fellowships are made possible through independent grants from AASLD, Genentech, Gilead Sciences, Janssen Pharmaceuticals Companies, Merck and donors to AASLD Foundation.

*Dr. Stine is also the recipient of the 2016 Paul Angulo Travel Award for the Best Abstract in Clinical NAFLD
NP/PA Clinical Hepatology Fellowship

Provides $78,000 in salary and benefit support for certified and licensed physician assistants (PA) or nurse practitioners (NP) pursuing a full year of training focused on clinical care in hepatology. This award is designed to increase the number of associate practitioners in clinical hepatology; thereby increasing access for liver disease patients to well-trained clinicians.

Lavinia Goldstein, PA
University of Miami
Mentor: Cynthia Levy, MD

Crystal Halloran, PA-C
Hospital of the University of Pennsylvania
Mentor: Maarouf A. Hoteit, MD

Shane A. Keen, PA-C
University of Kentucky Chandler Medical Center
Mentor: Jens Rosenau, MD, PhD

Karine Lauzon Gravel, CNS
CHU Sainte-Justine
Mentor: Fernando Alvarez, MD

Shannon Tucker, PA-C
University of Mississippi Medical Center
Mentor: Brian Borg, MD

The 2016 NP/PA Clinical Hepatology Fellowships are made possible through independent grants from Bristol-Myers Squibb, Janssen Pharmaceuticals Companies, Merck and donors to AASLD Foundation.
2016 AASLD Foundation Abstract Award Recipients

Basic Science Young Investigator Travel Awards

These $1,000 awards recognize outstanding young basic science researchers submitting abstracts to The Liver Meeting®.

Abhishek Chauhan, MBChB, BmedSci, MRCP
Blocking platelet activation dramatically accelerates liver recovery from acetaminophen induced sterile liver injury
Mentor: Prof. David Adams, MD, FRCP, FMedSci

Hangning Chen, PhD
Pharmacological and Molecular inhibition of mTORC1 Activation Reduces Ethanol-Induced ER Stress and Ameliorates Alcoholic Liver Injury in Mice
Mentor: Mengwei Zang, MD, PhD

Jason D. Coombes, PhD, BSc
Cholangiocyte chemokine secretion and macrophage accumulation is mediated by osteopontin in murine liver models
Mentor: Wing-Kin Syn, MBChB, MRCP

Sarah Fish, BSc
Aged mice exhibit a more proinflammatory and fibrogenic NASH phenotype linked to the induction of Shc and NADPH oxidase 2
Mentor: Natalie J. Torok, MD, MSC, AGAF

Joel T. Haas, PhD
Apolipoprotein F Affects Hepatic Phosphatidylcholine Metabolism and is Reduced in NASH in Humans.
Mentor: Bart Staels, PhD

Pushpa Hegde, PhD
Profibrogenic functions of mucosal-associated invariant T (MAIT) cells during chronic liver injury
Mentor: Sophie Lotersztajn, PhD

Jacqueline Langedijk, MSc
Lyposphatidic acid induces chronic itch in mice only when locally produced in the skin
Mentor: Prof. dr. R.P.J. Oude-Ellerink, PhD

Jay Luther, MD*
Connexin 32 is a critical gatekeeper at the nexus between inflammation and steatosis in ALD and NASH
Mentor: Isabelle Colle, MD, PhD, Anja Geerts, MD, PhD, & Christophe Van Steenkiste, MD, PhD

Ben Murray, PhD
Methionine Adenosyltransferase α1 is targeted to the mitochondrial matrix and interacts with cytochrome P450 2E1 to affect its functionality
Mentor: Shelly Lu, MD

Sarah Raevens, MD
Placental growth factor inhibition alleviates hepatopulmonary syndrome in mice
Mentor: Isabelle Colle, MD, PhD, Anja Geerts, MD, PhD, & Christophe Van Steenkiste, MD, PhD

Veronica Tillander, PhD
Thioesterase Superfamily Member 2 (Them2) Enables Glycerol-3-Phosphate Acyltransferase 1 (GPAT1) to Promote Glucose Intolerance in the Setting of Hepatic Steatosis
Mentor: David E. Cohen, MD, PhD, FAASLD

AASLD Foundation gratefully acknowledges funding for the 2016 Basic Science Young Investigators Travel Awards is made possible through support from AASLD and the Henry M. and Lillian Stratton Basic Research Single Topic Conference Endowment.

* Dr. Luther was also the recipient of the 2014 Sheila Sherlock Clinical and Translational Research Award.
Fellow Research Award

This $1,000 award is given for the best abstract submitted by a fellow to The Liver Meeting®.

Nan Wu, MD
Knockout of the secretin receptor (SR) reduces biliary lipoapoptosis, lipid accumulation, senescence, and liver fibrosis in high-fat diet-induced obese mice.
Mentor: Gianfranco Alpini, PhD, FAASLD

AASLD Foundation acknowledges funding for the 2016 Fellow Research Award is made possible by a grant from the SunTrust Foundation.

International Young Investigator Travel Award
Presented in honor of the Korean Association for the Study of the Liver (KASL)

This $1,500 award provides travel support to a young international researcher, residing in Korea, who has submitted a highly meritorious abstract for The Liver Meeting®.

So Yeon Kim, B.Agr
NADPH oxidase 2 in macrophages aggravates high fat diet-induced steatosis and insulin resistance of liver in mice
Mentor: Won-Il Jeong, DVM, PhD

AASLD Foundation acknowledges funding for the 2016 International Young Investigator Travel Award Presented in honor of the Korean Association for the Study of the Liver (KASL) is made possible by a donation to AASLD Foundation in honor of KASL.

Liver Transplant and/or Hepatobiliary Surgery Fellow Awards

These $1,000 travel awards enable liver transplant and/or hepatobiliary surgery fellows submitting abstracts for The Liver Meeting® to receive travel support.

Shingo Shimada, MD, PhD
Portal venous flow measured by ultrasound sonography after percutaneous transhepatic portal vein embolization is useful for prediction of hepatic hypertrophy
Tiffany CL Wong, FRCS
Similar Donor and Recipient Outcomes After Left Lobe and Right Lobe Living Donor Liver Transplantation
Mentor: Prof. Chung Mau Lo, FRCS, MS

The Liver Transplant and/or Hepatobiliary Surgery Fellow Awards are made possible by AASLD Foundation donors.

Mid-level Professional Awards

These $1,000 awards enable mid-level professionals submitting abstracts for The Liver Meeting® to receive travel support.

Anna Marie Hefner, PhD, CPNP
The Effect of a 12-month Weight Loss Program on Non-alcoholic Fatty Liver Disease in Obese Patients
Mentor: Tarek Hassanein, MD, FACP, FACG, AGAF, FAASLD

Suzanne Sheppard-Law, BN, MPH
Predictors of non-adherence to HBV anti-viral therapy

The Mid-Level Professional Awards are made possible by AASLD Foundation donors.
**Pediatric Research Award**

The purpose of this $1,000 award is to foster excellence in pediatric liver disease research. The award is given to a physician/scientist with a primary appointment affiliation in a department of pediatrics.

**Jeremy Rajanayagam, MD**

*Graft fibrosis after paediatric liver transplantation: 20 years of follow-up*

*Mentor: Deirdre Kelly, MD, FAASLD*

AASLD Foundation acknowledges funding for the 2016 Pediatric Research Award is made possible by a grant from the SunTrust Foundation.

---

**PSC Partners Seeking a Cure Award for the Most Promising PSC Research**

The annual award of $3,000 is given to the investigator with the most promising PSC research at The Liver Meeting®.

**Emina Halilbasic, MD**

*norUrsodeoxycholic acid (norUDCA) improves cholestasis in primary sclerosing cholangitis (PSC) independent of ursodeoxycholic acid (UDCA) pre-treatment and response*

*Mentor: Michael Trauner, MD, FAASLD*

AASLD Foundation acknowledges funding for the 2016 PSC Partners Seeking a Cure Award from PSC Partners Award is made possible by a donation from PSC Partners.

---

**Resident Research Award**

The purpose of this $1,000 award is to recognize high quality research undertaken by a resident in training.

**Jasmine Rassiwala, MD, MPH**

*Are There Upper Limits in Tumor Burden for Successful Down-staging of Hepatocellular Carcinoma to Liver Transplant? Analysis of the “All-comers” Down-staging Protocol*

*Mentor: Francis Yao, MD & Neil Mehta, MD*

The Resident Research Award is made possible by AASLD Foundation donors.

---

**Student Research Award**

This $1,000 award is given to a student who is the primary contributor to the research study in the abstract submitted to The Liver Meeting®.

**Robert Plummer**

*Functional Genomic Study Reveals GPR125 as a Novel Regulator for Hepatocyte Lipotoxicity*

*Mentor: Yi Guo, PhD & Ying Peng, PhD*

AASLD Foundation acknowledges funding for the 2016 Student Research Award is made possible by a grant from the SunTrust Foundation.
Young Investigator Travel Awards

These $1,000 awards enable young researchers submitting abstracts to The Liver Meeting® to receive travel support.

Eliza W. Beal, MD
Outcomes of Liver Transplantation in Wilson Disease: The United States Experience
Mentor: Khalid Mumtaz, MD, FCPS

Therese Bitterman, MD
When imaging and explant pathology conflict: defining the risk of false-positive hepatocellular carcinoma in recipients transplanted with T2 MELD exceptions
Mentor: David S. Goldberg, MD, MSCE

Vladimir Cousin
Portal infiltrate is associated with histological subtype and donor-specific antibody profile in protocol liver biopsies following pediatric liver transplantation

Noelle Ebel, MD
Waitlist and post-transplantation outcomes in liver transplant registrants and recipients ages 18-24 years old: analysis of the UNOS database
Mentor: George Ioannou, MD, FAASLD, Simon Horslen, MD, ChB, & Evelyn Hsu, MD

Thomas Fabre, MSc
Intrahepatic IL-22 correlates with advanced liver fibrosis and sensitizes HSCs to TGF-β signaling in a p38-dependent manner
Mentor: Shoukry Naglaa, PhD

Jorn C. Goet, MD, PhD candidate
The GLOBE score identifies PBC patients at increased risk of liver transplantation or death during follow-up
Mentor: Henk R. van Buuren, MD, PhD & Bettina E. Hansen, PhD, MSc

Maren H. Harms, MD, PhD candidate
Comparable Beneficial Effects of Beza- and Fenofibrate in Primary Biliary Cholangitis: An International Study in UDCA-treated individuals.
Mentor: Henk R. van Buuren, MD & Bettina E. Hansen, PhD, MSc

Chetan Ramesh Kalal, MD, DM
Effect of long term aggressive nutritional therapy on survival in patients with alcoholic liver cirrhosis: Interim analysis of a randomized controlled trial

Alyssa Kriegermeier, MD
Biliatresone, a toxic model of biliary atresia in animals, causes reversible damage to extrahepatic bile ducts and peribiliary glands, and its toxicity is mitigated equivalently by adult and neonatal hepatocytes
Mentor: Rebecca Wells, MD

Chatmanee Lertudomphonwanit, MD
High-throughput Proteomics Identifies MMP7 as a Biomarker of Biliary Atresia
Mentor: Jorge Bezerra, MD, FAASLD

Zhuan Li, PhD
FOXO3-dependent, M1-selective hepatic macrophage apoptosis is a normal mechanism that allows the liver to tolerate alcohol with minimal or no inflammation
Mentor: Steven A. Weinman, MD, PhD, FAASLD

Yuanyuan Li, PhD
Carboxylesterase 2 Prevents Liver Steatosis by Modulating Lipolysis, Endoplasmic Reticulum Stress, and Lipogenesis and is Regulated by Hepatocyte Nuclear Factor 4 Alpha in Mice
Mentor: Yangjiao Zhang, MD

Po-Hong Liu, MD
ALBI and PALBI Grade Predict Survival for HCC across Treatment Modalities and BCLC Stages in the MELD Era
Mentor: Teh-Ia Huo, MD

Chune Liu, MD, PhD
An lncRNA H19/PTBP1 metabolic circuit to control SREBP1 protein stability and hepatic lipogenesis
Mentor: Li Wang, PhD

Jessica L. Maiers, PhD
TANGO1 mediates fibrogenesis in vivo and is regulated by the UPR
Mentor: Vijay H. Shah, MD

Basile Njei, MD, MPH
Genome-Wide Association Study (GWAS) for Chronic Hepatitis C-Related Hepatocellular Carcinoma (HCC)
Mentor: Tamar Taddei, MD, & Andrew Dewan, MPH, PhD

Cyriac Abby Philips, MD, DM
Fecal microbiota transplantation (FMT) improves outcome and survival in steroid ineligible severe alcoholic hepatitis–A randomized control trial (NCT 02458079)
Mentor: Prof. Shiv Kumar Sarin, MD, FAASLD

Na Shang, PhD
FAK deletion accelerates liver regeneration after two-thirds partial hepatectomy
Mentor: Wei Qiu, PhD

Silvia Vilarinho, MD, PhD*
Individual Exome Analysis in Diagnosis and Management of Idiopathic Adult Liver Disease
Mentor: Pramod K. Mistry, MD, PhD

AASLD Foundation acknowledges funding for many of the 2016 Young Investigator Travel Awards is made possible by an independent grant from Merck.

*Dr. Vilarinho is also the recipient of the 2015 Sheila Sherlock Clinical and Translational Research Award.
Memorial Travel Award Program

The AASLD Foundation Memorial Travel Award program was created to allow individuals to be honored by naming travel awards after them. Funding for these awards comes from donations in support of the award.

The Paul Angulo Travel Award for Best Abstract in Clinical NAFLD

Dr. Angulo was an exceptional clinical researcher who earned international prestige for his work on autoimmune and fatty liver disease. The goal of the award is to encourage clinical research in non-alcoholic fatty liver disease. The award will be given to either a fellow or a junior faculty (within three years of their first faculty position) submitting the most promising abstract in clinical research related to NAFLD to The Liver Meeting®.

Jonathan G. Stine, MD, MSc, FACP*
*Dr. Stine is also the recipient of a 2016 Advanced/Transplant Hepatology Fellowship.

The weighted effect of non-alcoholic steatohepatitis on hepatocellular carcinoma risk: A meta-analysis
Mentor: Curtis Argo, MD, MSc

The Sherrie H. Cathcart Travel Award

This award is named in honor of Sherrie H. Cathcart for her many years of dedicated service as the Executive Director of the American Association for the Study of Liver Diseases. The goal of this award is to inspire young investigators to present their research at The Liver Meeting®.

Runping Liu, PhD

CHOP deficiency protects against bile duct ligation-induced cholestatic liver injury by reduction of intestinal barrier dysfunction and inflammatory response
Mentor: Huiping Zhou, PhD

Professor Margit Hamosh Travel Award

This award honors the life and legacy of Dr. Hamosh, a holocaust survivor and distinguished pediatrics professor at Georgetown University. This award is presented to a fellow or junior investigator who submits the most outstanding abstract on hepatocellular carcinoma research for The Liver Meeting®.

Friedrich Foerster, MD

An in silico analysis of the immunome of hepatocellular carcinoma reveals a prognostic immune gene signature
Mentor: Detlef Schuppan, MD, PhD
Memorial Travel Award Program (continued)

The Maribel Rodríguez-Torres Travel Award

Dr. Rodríguez-Torres was a renowned researcher and treater of HCV. She treated her patients with the utmost respect and care, and never gave up fighting for a cure for Hepatitis C. A pioneer for the latest treatments for HIV-HCV patients, Maribel dedicated her entire life to her work. The goal of this memorial award is to encourage young investigators residing in Latin America or Spain in the area of Hepatitis C.

Daniela Alejandra Rios, PhD candidate

*Intrahepatic Th17/Treg interplay related to fibrosis in Chronic Hepatitis C*

The Leonard B. Seeff Award for Outstanding Research by a Young Investigator

This award is named in recognition of Dr. Leonard B. Seeff's legacy as a leader in the field of hepatology, his commitment to training future leaders, and his many contributions to both hepatology and AASLD over the past half century. The goal of this award is to inspire young investigators to present their research at The Liver Meeting®.

Yoon Seok Roh, DVM, PhD

*Ubiquitin conjugating enzyme Ubc13 negatively regulates the development of non-alcoholic fatty liver disease through induction of mitophagy*

Mentor: Ekihiro Seki, MD, PhD

AASLD Foundation gratefully acknowledges the donors whose gifts support funding for the 2016 Memorial Travel Awards.
Thank You for your time and commitment

2016 AASLD Foundation
Board of Trustees

Chair
Bruce R. Bacon, MD, FAASLD

Treasurer
W. Ray Kim, MD, MBA, FAASLD

Trustees
Steven L. Flamm, MD
Michael W. Fried, MD, FAASLD
Cara Lynn Mack, MD
K. Rajender Reddy, MD, FAASLD
Arun J. Sanyal, MD, FAASLD
Gyongyi Szabo, MD, PhD, FAASLD

2016 AASLD Foundation
Development Committee

Chair
Steven L. Flamm, MD

Members
Robert S. Brown, Jr., MD, MPH
HoChong Gilles, FNP
Fredric Gordon, MD, FAASLD
David Kershenobich, MD, PhD
Paul Yien Kwo, MD

2016 AASLD Foundation
Research Awards Committee

Chair
Cara Lynn Mack, MD

Vice-Chair
Meena B. Bansal, MD

Members
Manal F. Abdelmalek, MD, MPH, FAASLD
Andres Duarte-Rojo, MD, MSc
Michel Fausther, PhD
Jordan J. Feld, MD
Denise M. Harnois, DO
Wendy A. Henderson, PhD
Yasuko Iwakiri, PhD
David E. Kaplan, MD
Zeid Kayali, MD
Patricia S. Latham, MD, FAASLD
Konstantinos Lazaridis, MD
Rohit Loomba, MD
Pranoti Mandrekar, PhD, FAASLD
Benita McVicker, PhD
Alexander G. Miethke, MD
Natalia Nieto, PhD
Lewis R. Roberts, PhD, FAASLD
Mark W. Russo, MD, FAASLD
Warren N. Schmidt, MD, PhD, FAASLD
Bernd Schnabl, MD
Ekihiro Seki, MD, PhD
Carlo Spirli, PhD
Rebecca G Wells, MD
Xiao-Ming Yin, MD

AASLD Foundation recognizes the contributions of the Scientific Program Committee and Hepatology Associates Committee in the review and selection of awards.
Celebrating Our AASLD Foundation Donors

We are grateful to individuals who join with us in our mission of investing in innovative hepatology research and in the people who study and treat liver disease.

Donors below have given generous gifts of $500 or more during the calendar year 2016. Please visit aasldfnd.org for a complete listing of donors.

$100,000+
Anonymous Member (1)

Benefactor ($5,000+)
Harry J. Cynkus
G & C Family Foundation
David M. Novick, MD, FAASLD
Eileen Pacheco, MD
In memory of Dr. Maribel Rodríguez-Torres
Norah Terrault, MD, MPH, FAASLD

Investor ($2,500 – $4,999)
Jayne Day
W. Ray Kim, MD, MBA, FAASLD
In honor of The Korean Association for the Study of the Liver
Anna S. Lok, MD, FAASLD
Christina Mastroianis
Nikunj N. Shah, MD
David A. Shapiro, MD
Christopher and Tamar H. Taddei, MD, FAASLD
In memory of Professor Margit Hamosh

Leader ($1,000 – $2,499)
Anonymous Nonmember (1)
Shirish A. Amin, MD
Frank A. Anania, MD, FAASLD, FACP, AGAF
Victor Ankoma-Sey, MD, FAASLD
David Auffenberg
In memory of Rafa Corral
Gregory & Carolyn Auffenberg
In memory of Rafael Corral
Bruce R. Bacon, MD, FAASLD
Guy Gaffy, MD, PhD, FAASLD
Norbert Brau, MD, MBA, FAASLD
In memory of Dr. Maribel Rodriguez-Torres
Kimberly Ann Brown, MD, FAASLD
Robert L. Carithers, Jr., MD, FAASLD
Mark J. Czaja, MD, FAASLD
Julie A. Deal
Chris Dugmore
Steven Echard, IOM, CAE
In honor of AASLD staff

Steven L. Flamm, MD
David P. Foley, MD
Michael W. Fried, MD, FAASLD
HoChong Gilles, FNP
In honor of Douglas Heuman
Fredric D. Gordon, MD, FAASLD
Elizabeth Hasebroook
In memory of Rafa Corral

Janel Klett
In memory of LaVerne Klett
Ayman A. Koteish, MD, FAASLD
Jennifer Cindy Lai, MD
William M. Lee, MD, FAASLD
Zhiping Li, MD, FAASLD
Keith D. Lindor, MD, FAASLD
In memory of Dr. Paul Angulo
Velimir A. Luketic, MD, FAASLD
Bruce A. Luxon, MD, PhD, FAASLD
Erin Meadows
Lopa Mishra, MD, FAASLD
Celebrating Our AASLD Foundation Donors continued

Leader ($1,000 – $2,499) (continued)
Satheesh Nair, MD, FAASLD
Marco A. Olivera-Martinez, MD, FAASLD
Melissa Palmer, MD, FAASLD
Mary E. Rinella, MD, FAASLD
In memory of Dr. Paul Angulo
Jose F. Rodriguez-Orengo, PhD
In memory of Dr. Maribel Rodriguez-Torres
Kirti Shetty, MD, FACC, FAASLD
In memory of Dr. Ajit Hegde
Richard K. Sterling, MD, MSc, FAASLD
Gyongyi Szabo, MD, PhD, FAASLD
Hugo E. Vargas, MD, FAASLD
In memory of Dr. Paul Angulo
John M. Vierling, MD, FAASLD
In memory of Mark Lester Vierling
Kymberly Watt, MD
In honor of Michael Sorrell
Allan Weston, MD, FACC

Pillar ($500 – $999)
Anonymous Nonmember (2)
Manal F. Abdelmalek, MD, MPH, FAASLD
Walid S. Ayoub, MD, FAASLD
Aysel Ayteman, MD
In memory of Dr. Maribel Rodriguez-Torres
Jasmohan S. Bajaj, MD, FAASLD
Meena B. Bansal, MD
Jorge A. Bezerra, MD, FAASLD
Carla W. Brady, MD, MHS, FAASLD
Danielle Brandman, MD
Michael Brown, MD, FACP, FACC
On behalf of Randy and Susan Lacaze
Elizabeth M. Brun, MD, FAASLD
Paul Jeffrey Campsen, MD, FAASLD
James F. Daniel, MD, FAASLD
Andrew N. de la Torre, MD
Son T. Do, MD
Oren K. Fix, MD, MSc, FAASLD
Robert J. Fontana, MD, FAASLD
Lawrence S. Friedman, MD, FAASLD
In memory of Emmet B. Keefe
Jiro Fujimoto, MD, PhD, FAASLD
Paul J. Gaglio, MD, FAASLD
In honor of all of his patients
Guadalupe Garcia-Tsao, MD, FAASLD
In memory of Dr. Paul Angulo
Zachary D. Goodman, MD, PhD, FAASLD
Linda Grant
In memory of her husband, Douglas W. Grant, and in honor of his doctor, Dr. Michael Ryan
Steven-Huy B. Han, MD, FAASLD
Stacey S. Huppert, PhD
Kenichi Ikejima, MD, FAASLD
Saul J. Karpen, MD, PhD, FAASLD
Andrew Paul Keaveny, MD, FRCPI, FAASLD
Thomas W. Kiernan, MD
Hellan Kwon, MD
George K.K Lau, MBBS, MD, FHKAM, FAASLD
Jose A. Lavergne, MD, FACP
Josh Levitsky, MD, FAASLD
Cynthia Levy, MD, FAASLD
Michael R. Lucey, MD, FAASLD
Harmee Malhi, MD, MBBS
Benedict J. Maliakal, MD
Alessandra Mangia, MD
In memory of Dr. Maribel Rodriguez-Torres
Parvez S. Mantry, MD, FAASLD
Veronica Miller, PhD
Anders H. Nyberg, MD, PhD, FAASLD
Lisa Marie Nyberg, MD, MPH, FAASLD
George Ostapowicz, BMed, MD, FRACP
Ellen Paxinos, PhD
Anne Pizzi
Natarajan Ravendran, MD, MBA, AGAF, FACC, FAASLD
K. Gautham Reddy, MD, FACC, AGAF, FAASLD
Fredric G. Regenstein, MD
Federico Rodriguez-Perez, MD, FAASLD
Kenneth D. Rothstein, MD, FAASLD
Vinod K. Rustgi, MD, FAASLD
In honor of Dr. Allen Cooper
Shotaro Sakisaka, MD, PhD, FAASLD
Nellie Sarkissian
Gayle Scott
In memory of Barbara Wilford
Thomas E. Sepe, MD, FAASLD
Kenneth E Sherman, MD, PhD, FAASLD
Coleman I. Smith, MD, FAASLD
Ronald J. Sokol, MD, FAASLD
Clifford J. Steer, MD, FAASLD
Mark S. Sulkowski, MD
Andrew H. Talal, MD, MPH
In memory of Dr. Maribel Rodriguez-Torres
Hans L. Tillmann, MD
Naoky C S Tsai, MD
Dirk J. Van Leeuwen, MD, PhD, FAASLD
In honor of Drs. Di Bisceglie, Bacon, and Brunt
Rebecca G. Wells, MD
Sien-Sing Yang, MD, FAASLD
Philippe J. Zamor, MD
Huiping Zhou, PhD

Although we take great care in compiling our list of donors, there is always a possibility of error. If we omitted your name, or if it is incorrect, we apologize and ask that you contact jwolfe@aasld.org.
FY2016 FINANCIALS

AASLD and AASLD Foundation
Awards Funding, 2000 through 2016
1,048 Awards Totaling $39,473,267

- **36%**
  - Advanced Transplant Hepatology Fellowship Program Since 2000
    - Funding for 202 Grants
    - $14,137,400

- **25%**
  - NP/PA Clinical Hepatology Fellowship Program Since 2004
    - Funding for 114 Awards
    - $9,865,550

- **16%**
  - AASLD Liver Scholars Since 2001
    - Funding for 29 Grants
    - $6,225,000

- **14%**
  - Clinical and Translational Research Awards Since 2001
    - Funding for 36 Grants
    - $5,375,000

- **5%**
  - Pinnacle Research Award in Liver Disease Since FY2015
    - Funding for 7 Grants
    - $2,100,000

- **2%**
  - Career Development Award in Liver Transplantation Since 2007
    - Funding for 12 Grants
    - $940,000

- **1%**
  - AASLD/LIFER Fellowship Since 2010
    - Funding for 5 Grants
    - $375,000

- **1%**
  - AASLD Travel Awards (Est) Since 2000
    - Funding for 643 Grants
    - $455,317

- **1%**
  - AASLD Liver Scholars Since 2001
    - Funding for 29 Grants
    - $6,225,000

- **5%**
  - Pinnacle Research Award in Liver Disease Since FY2015
    - Funding for 7 Grants
    - $2,100,000

- **1%**
  - AASLD/LIFER Fellowship Since 2010
    - Funding for 5 Grants
    - $375,000

- **1%**
  - AASLD Travel Awards (Est) Since 2000
    - Funding for 643 Grants
    - $455,317

- **16%**
  - AASLD Liver Scholars Since 2001
    - Funding for 29 Grants
    - $6,225,000

- **14%**
  - Clinical and Translational Research Awards Since 2001
    - Funding for 36 Grants
    - $5,375,000

- **36%**
  - Advanced Transplant Hepatology Fellowship Program Since 2000
    - Funding for 202 Grants
    - $14,137,400
FY2016 FINANCIALS

FY2016 Foundation Financial Position

- Assets: $13.9M
- Liabilities: $2.2M
- Net Assets: $11.7M

FY2016 Foundation Net Assets

- $11,739,655

- 8% Permanently Restricted: $1,000,000
- 33% Temporarily Restricted: $3,842,927
- 50% Unrestricted Undesignated: $5,896,228
- 9% Unrestricted Board Designated: $1,000,500
FY2016 FINANCIALS

FY2016 Foundation Revenue & Expenses

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenue</td>
<td>$2,995,441</td>
</tr>
<tr>
<td>Loss from Investments</td>
<td>$(14,634)</td>
</tr>
<tr>
<td>Expenses</td>
<td>$(3,491,356)</td>
</tr>
<tr>
<td>Surplus/(Loss)</td>
<td>$(510,549)</td>
</tr>
</tbody>
</table>

For full financial statements refer to aasldfnd.org

FY2016 Foundation Revenue

- **4%** Contributions $130K
- **96%** Research & Career Development Grants* $2.9M

*Includes $1M funding commitment from AASLD.

FY2016 Foundation Expenses

- **12%** Support for Foundation Programs $410K
- **1%** Fundraising $53K
- **87%** Research & Career Development Awards $3.0M

AASLD Foundation spent 87% on Research and Career Development Awards and 13% on Foundation program support and fundraising.
Thank you for your continued commitment in supporting those who study and treat liver diseases.