

PROMOTION RECOMMENDATION
UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF INTERNAL MEDICINE

Hari S. Conjeevaram, M.D., associate professor of internal medicine, with tenure, Department of Internal Medicine, Medical School, is recommended for promotion to professor of internal medicine, with tenure, Department of Internal Medicine, Medical School.

Academic Degrees:

M.S.	2003	University of Michigan School of Public Health
M.D.	1984	Madras Medical College, Tamil Nadu, India

Professional Record:

2007-present	Associate Professor of Internal Medicine, University of Michigan
2007-2008	Associate Professor of Medicine, Cleveland Clinic Foundation
2001-2007	Assistant Professor of Internal Medicine, University of Michigan
1995-2000	Assistant Professor of Medicine, University of Chicago

Summary of Evaluation:

Teaching: Since becoming the director of the Gastroenterology Fellowship Program in 2010 and the medical director of the Student Run Free Clinic (SRFC) in 2011, Dr. Conjeevaram's role in the teaching and mentoring of fellows, residents, and medical students has greatly increased. He currently serves as a mentor and faculty advisor to undergraduate students including the pre-med student organization. In this capacity, he works with students to define their career goals, refine their decision making, and guide them through network building. Dr. Conjeevaram is also actively involved in the training and mentoring of medical students throughout all four years of their training. Through his work as the Medical Director of the SRFC, he mentors students on their leadership and organizational skills and trains them on physical examinations, oral presentations and decision making skills. Dr. Conjeevaram also recently became a faculty mentor for "MedFamilies" which partners pre-clinical students with clinical students and faculty mentors to build a support network, encourage mentorship and create a stronger sense of community. As the director of the Gastroenterology Fellowship Program, he is actively involved in all aspects of fellow education and especially stresses the importance of their learning and demonstrating independence in decision making. Dr. Conjeevaram's success as an educator is evinced not only by his leadership positions but by his many accolades. He was voted "Best Teaching Attending" by outgoing fellows in the Division of Gastroenterology in 2009 and was then nominated for the 2010-2011 "Kaiser Permanente Award" for Excellence in Clinical Teaching of Medical Students in 2011.

Research: Dr. Conjeevaram's research interests include the therapy of Hepatitis B and C and steatosis, insulin resistance in Hepatitis C, as well as the therapy and predictors of severity of Non-Alcoholic Fatty Liver Disease (NAFLD). He is the co-principal investigator of an NIH R01

grant studying the effects of recombinant human leptin in NAFLD. Dr. Conjeevaram is also a co-investigator in the "Hepatotoxicity Clinical Research Network" on a NIH U01 grant and a co-investigator in a phase II multicenter trial to assess the safety and efficacy of campath-1h and tacrolimus followed by immunosuppression withdrawal in liver transplant. Dr. Conjeevaram is a collaborative researcher in the area of NAFLD and has taken a multidisciplinary approach to the management of Non-Alcoholic Steatohepatitis (NASH). He has published 16 peer-reviewed articles with four as first or senior author and one peer-reviewed book chapter since his appointment as associate professor. Dr. Conjeevaram serves as associate editor of the hepatology section for the *American Journal of Gastroenterology*, and as a peer-reviewer for *Gastroenterology*, *Hepatology*, *Liver International*, and the *Journal of Clinical Gastroenterology*, to name a few. His expertise is evidenced by his membership on the Data Safety Monitoring Board for the LABS Network and on the Practice Guidelines Committee for the American Association for the Study of Liver Diseases.

Recent and Significant Publications:

Rakoski MO, Singal AG, Rogers MA, Conjeevaram H: Meta-analysis: insulin sensitizers for the treatment of non-alcoholic steatohepatitis. *Aliment Pharmacol Ther* 32:1211-1221, 2010.

Conjeevaram HS, Wahed AS, Afdhal N, Howell CD, Everhart JE, Hoofnagle JH; Virahep-C Study Group: Changes in insulin sensitivity and body weight during and after peginterferon and ribavirin therapy for hepatitis C. *Gastroenterology* 140:469-477, 2011.

Ramcharran D, Wahed AS, Conjeevaram HS, Evans RW, Wang T, Belle SH, Yee LJ: Serum lipids and their associations with viral levels and liver disease severity in a treatment-naïve chronic hepatitis C type 1-infected cohort. *J Viral Hepat* 18:e144-152, 2011.

Singal A, Conjeevaram H, Volk M, Fu S, Fontana R, Askari A, Su G, Lok A, Marrero A: Effectiveness of hepatocellular carcinoma surveillance in patients with cirrhosis. *Cancer Epidemiology, Biomarkers & Prevention* 21:793-799, 2012.

Ratziu V, Sheikh MY, Sanyal AJ, Lim JK, Conjeevaram H, Chalasani N, Abdelmalek M, Bakken A, Renou C, Palmer M, Levine RA, Bhandari BR, Cornpropst M, Liang W, King B, Mondou E, Rousseau FS, McHutchison J, Chojkier M: A phase 2, randomized, double-blind, placebo-controlled study of GS-9450 in subjects with nonalcoholic steatohepatitis. *Hepatology* 55:419-428, 2012.

Service: In addition to his teaching and research activities, Dr. Conjeevaram is an active member of institutional and national organization committees and philanthropic volunteer work. He most recently served as chair of the Special Interest Group for Fatty Liver Disease with the American Association for the Study of Liver Disease. He also serves as a physician volunteer twice a year at the Sri Sathya Sai General Hospital in Andhra Pradesh, India where he provides voluntary medical service in the general hospital along with health education and health screenings for school children and their families in the villages in South India. In addition, Dr. Conjeevaram volunteers 1-2 times monthly at the Ashley Clinic in the Delonis Center as a faculty physician serving the people who attend the shelter. Institutionally, he sits on the House

Staff Selection Committee for the Department of Internal Medicine and is a member of the Ethics Committee for the University of Michigan Health System. Dr. Conjeevaram's clinical interests include viral hepatitis B and C, non-alcoholic fatty liver disease/non-alcoholic steatohepatitis (NAFLD/NASH), acute and chronic liver diseases, and liver transplantation. He provides patient care in the viral hepatitis clinic, the general hepatology clinic, and the liver transplant clinic in the University of Michigan Health System.

External Reviewers:

Reviewer A: "Dr. Conjeevaram's scholarship has impacted and substantially advanced the field of viral hepatitis, insulin resistance and nonalcoholic fatty liver disease above and beyond the extent expected for his experience and current rank....As a Hepatologist involved in clinical research, teaching, and administration myself, I have no other option but to recognize that Dr. Conjeevaram has reached a unique and admirable scholarly and professional position that places him nationally and internationally on the top of existing Hepatologists in the world."

Reviewer B: "Dr. Conjeevaram is a well-rounded triple threat with national and international recognition. He is an excellent clinician with [an] outstanding regional reputation, especially in areas that are closely related to [his] scholarship (NAFLD and viral hepatitis). He is an excellent teacher with exceptional contributions to your institutional teaching mission at multiple levels from medical students to subspecialty trainees. His teaching skills are well known nationally and he is a sought after speaker both nationally and internationally. He leads your GI fellowship program and I must admit that your GI fellowship program is one that we at other institutions envy because of its robustness and academic success."

Reviewer C: "As a teacher, Hari has few peers. He has received teaching awards from medical students, resident and fellows – a tricky thing to accomplish in today's fragmented academic community...Hari is very well-known in hepatology circles in not one, but two areas of intense investigative interest: hepatitis C and non-alcoholic fatty liver disease....He has published extensively on both topics in top tier medical journals, and his work has been well-supported by several NIH grants, attesting to its importance."

Reviewer D: "Hari has a national and international reputation in the field of liver diseases, specifically viral hepatitis and nonalcoholic fatty liver disease, as well as the interaction between the two. In recognition of this, he has several grants, both from the NIH, as well as industry to study aspects of hepatitis C and nonalcoholic fatty liver disease....He has the seminal article on meta-analysis of insulin sensitizers for the treatment of nonalcoholic steatohepatitis. It is these publications that have brought him to the forefront of the field in Hepatology."

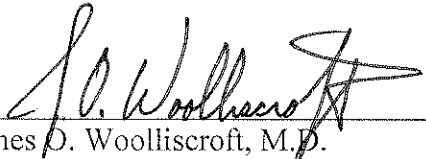
Reviewer E: "Dr. Conjeevaram's work has been published in top notch journals and I think he is recognized amongst his peers as an authority in this field. I think his ranking amongst his peers would certainly be amongst the top 20% in his field, internationally and probably even higher....I was impressed that despite how busy he is a Program Director for the Fellowship Training Program at the University of Michigan he has also found time to assist the Medical Director for the student-run free clinic which is a real commitment to a very important part to a medical student's education."

Reviewer F: "...one has to be impressed with Hari's contributions and recognition with regards to teaching and education as well as his volunteer activities. He has been recognized for his talents in the realm of education, receiving multiple teaching awards and honors. He has provided leadership in teaching by his service as a fellowship program director and vice chair of education at both University of Michigan and Cleveland Clinic. He has been recognized both nationally and internationally for his work and educational seminars and has served on multiple administrative, editorial review, research and educational committees...Equally impressive given the extent of his activities, he manages to carve out additional time to provide community service and has been officially recognized for his service outside the University."

Reviewer G: "Hari is a very sought after hepatologist given his unique talents as a clinician, clinical investigator, and then a teacher. I believe he is one who is in a unique position of being highly recruitable at a number of Institutions to lead a program. He is independent and confident and is a leader."

Summary of Recommendation:

Dr. Conjeevaram is an exceptional clinician, scientist and educator. His dedication to providing the best patient care, advancing the field of hepatology, and teaching and mentoring future doctors and researchers is commendable. It is with great enthusiasm that I recommend Hari S. Conjeevaram, M.D. for promotion to professor of internal medicine, with tenure, Department of Internal Medicine, Medical School.



James D. Woolliscroft, M.D.

Dean

Lyle C. Roll Professor of Internal Medicine

May 2013