

Progress and PromiseThe Early Career in Hepatology Faculty Fund



The NEED

The Division of Gastroenterology and Hepatology in the Department of Internal Medicine at the University of Michigan is proud of its legacy as a leader in the advancement of patient care, research, and medical education. As one of the strongest hepatology research centers globally, our experts are exploring innovative ways to attack liver disease from every angle: preemptively, pharmacologically, and holistically.

Among our efforts, we have implemented personalized alcohol use treatment in our liver clinic, and we are leveraging innovative mobile technology to address fatty liver disease — which affects 25% of the global population and is the most common cause of cirrhosis and liver cancer in the U.S. Cirrhosis is the resulting condition of all liver diseases, and the 12th-leading cause of death in this country. Our faculty are fighting its complications to improve quality of life for patients and caregivers, and alleviate some of the \$2 billion burden it places on the economy.

For liver cancer, early diagnosis is key to successful treatment. We are employing enhanced screening processes; using digital analysis of imaging to better differentiate between benign and malignant liver nodules; and analyzing biomarkers to detect cancer sooner. Further, targeted immunotherapy has shown promise in slowing the growth and spread of cancer cells.

Our physicians and scientists are determined to end liver disease and the symptoms and tragedies it evokes. And today, we must all consider how we can personally impact the future.

The VISION

U-M Division of Gastroenterology and Hepatology faculty are anchored by collaborative institutional resources that rival any academic health system around the world; the potential to improve health care — forever — is immense. Now, the path is clear for optimistic, up-and-coming leaders to address challenges faced by patients, and to spur thoughtful research exploring the biological mysteries of liver disease.

The **Early Career in Hepatology Faculty Fund** will allow the deployment of expendable resources to support the promise of early-career faculty as they establish expertise in the field. This fund will bolster leadership's ability to foster the autonomy that bright scientific minds need to explore bold ideas and make transformational contributions to medicine.

This fund is designed to encourage boundless potential. With the help of partners like you, the growth of this fund over the next three years could lead to an endowment, or the ultimate goal of establishing an early career professorship for hepatology that will grant its honoree access to critical resources to advance discovery.

Should we achieve this important goal, the professorship will be named in honor of **Anna S.F. Lok, M.D.**, whose immense contributions of leadership, research, patient care, and mentoring in the field of hepatology worldwide will inspire the holder to continue to make Michigan Medicine a place where the best, most interesting, and important research is done. Dr. Lok is the Alice Lohrman Andrews Research Professor of Hepatology, assistant dean for clinical research in the Department of Internal Medicine; and director of clinical hepatology. The work in our laboratories will directly impact work in the clinics, and our patients will be partners on this continuum.

There is no other institution as prepared to catapult hepatology to the next level. With the sustainable support of partners like you who share our motivation, step-by-step, we will continue to lead the pursuit of answers that will change the trajectory of health care forever.

The OPPORTUNITY

Philanthropic contributions are the cornerstones that make our efforts to improve and save lives possible. Healthy research funds and professorships strengthen our ability to recruit and retain the best and the brightest, benefiting our program for generations. By making an investment in hepatology at Michigan Medicine, you will help lift financial barriers to onboarding rising star clinicians, researchers, and educators. Your gift will bring us one step closer to realizing our goals, while maintaining unsurpassable patient care.

TO PARTNER WITH US, CONTACT:

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