

Stanford



Aparna Goel

Clinical Associate Professor, Medicine - Gastroenterology & Hepatology

CLINICAL OFFICE (PRIMARY)

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ACADEMIC CONTACT INFORMATION

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Bio

BIO

Dr. Goel is a general and transplant hepatologist who specializes in caring for patients with chronic liver disease, viral hepatitis, fatty liver, autoimmune disorders, hepatocellular cancer and cirrhosis. She cares for patients before and after liver transplantation. Dr. Goel incorporates the most recent, evidence-based medicine in her practice and is passionate about ensuring the safest and highest quality of care for her patients. She engages her patients and their families in understanding the disease and in creating a comprehensive treatment plan. She is committed to teaching the next generation of hepatologists to do the same.

She has a particular clinical interest in the management of patients with autoimmune liver disease including autoimmune hepatitis, primary biliary cholangitis, primary sclerosing cholangitis and sarcoidosis. She is the leading institutional principal investigator for several clinical trials for these rare autoimmune liver conditions. Dr. Goel is also involved in several national and international collaborations to further our research and treatment of autoimmune hepatitis, PBC and PSC.

CLINICAL FOCUS

- Transplant hepatology
- Hepatology
- Gastroenterology
- Internal Medicine

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Medicine - Gastroenterology & Hepatology

ADMINISTRATIVE APPOINTMENTS

- Clinical Associate Professor, SOM Gastroenterology and Hepatology, (2022- present)
- Associate Program Director, Gastroenterology Fellowship, (2017- present)

- Clinical Assistant Professor, Stanford School of Medicine Gastroenterology and Hepatology, (2016-2022)

HONORS AND AWARDS

- Annual Division Teaching Award, Stanford Department of Medicine (2020)
- Summa Cum Laude, Jefferson Medical College (2009)
- Alpha Omega Alpha Honor Society,, Jefferson Medical College (2008)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, American Association for the Study of Liver Diseases (2014 - present)
- Member, American Society of Transplantation (2016 - present)
- Member, American Gastroenterological Association (2013 - present)
- Member, American College of Gastroenterology (2013 - present)

PROFESSIONAL EDUCATION

- Residency: UCSF Dept of Internal Medicine (2013) CA
- Board Certification: Transplant Hepatology, American Board of Internal Medicine (2018)
- Medical Education: Sidney Kimmel Medical College Thomas Jefferson University (2009) PA
- Fellowship: Icahn School of Medicine at Mount Sinai (2016) NY
- Board Certification: Gastroenterology, American Board of Internal Medicine (2016)
- B.S., Pennsylvania State University (2005)
- M.D., Jefferson Medical College , Medicine (2009)
- Resident, University of California San Francisco , Internal Medicine (2012)
- Chief Resident, University of California San Francisco , Internal Medicine (2013)
- Fellow, Icahn School of Medicine at Mount Sinai, New York , Gastroenterology (2016)
- Chief Fellow, Icahn School of Medicine at Mount Sinai , Gastroenterology (2016)
- Advanced Fellowship, Icahn School of Medicine at Mount Sinai, New York , Transplant Hepatology (2016)
- Board Certification: Internal Medicine, American Board of Internal Medicine (2012)
- Board Certification, Gastroenterology , American Board of Internal Medicine (2016)

COMMUNITY AND INTERNATIONAL WORK

- PFC Volunteer

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Goel is interested in studying the complications and management of patients with end-stage liver disease, including infections, bleeding and encephalopathy. As the waitlist for liver transplantation continues to grow, many patients develop consequences of decompensated liver disease. It is becoming increasingly important to improve our understanding and care of these complications in order to optimize the quality of life for this growing population of patients.

She is also particularly interested in the management of patients with autoimmune liver disease including autoimmune hepatitis, primary biliary cholangitis, primary sclerosing cholangitis among others.

CLINICAL TRIALS

- ALTA TIPS: A 5-year Longitudinal Observational Study of Patients Undergoing TIPS Placement, Recruiting
- FXR Effect on Severe Alcohol-Associated Hepatitis (FRESH) Study, Recruiting
- Investigating HepQuant DuO Test as a Biomarker in Alcohol-related Liver Disease, Recruiting
- Oral Hymecromone to Treat Adolescents and Adults With Primary Sclerosing Cholangitis., Recruiting
- A 5-year Longitudinal Observational Study of Patients With Primary Biliary Cholangitis, Not Recruiting
- A Phase 2b Study in Subjects With Alcoholic Hepatitis to Evaluate Safety and Efficacy of DUR-928 Treatment, Not Recruiting
- A Study of Zetomipzomib (KZR-616) in Patients With Autoimmune Hepatitis (PORTOLA), Not Recruiting
- ENHANCE: Seladelpar in Subjects With Primary Biliary Cholangitis (PBC) and an Inadequate Response to or an Intolerance to Ursodeoxycholic Acid (UDCA), Not Recruiting
- Intended to Determine the Effects of Seladelpar on Normalization of Alkaline Phosphatase Levels in Subjects With Primary Biliary Cholangitis (PBC), Not Recruiting
- Phase 2a Evaluation of Safety, Tolerability, and Pharmacokinetics of PLN-74809 in Patients With Primary Sclerosing Cholangitis (PSC), Not Recruiting
- RESPONSE: Response to Seladelpar in Subjects With Primary Biliary Cholangitis (PBC) and an Inadequate Control to or an Intolerance to Ursodeoxycholic Acid (UDCA), Not Recruiting
- Seladelpar in Subjects With Primary Biliary Cholangitis (PBC), Not Recruiting
- Study of Cilofexor in Adults With Primary Sclerosing Cholangitis, Not Recruiting

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Gastroenterology & Hepatology (Fellowship Program)

Publications

PUBLICATIONS

- **Treatment of Autoimmune Hepatitis.** *Clinics in liver disease*
Goel, A., Kwo, P.
2024; 28 (1): 51-61
- **Alcohol Use in Liver Transplant Recipients With Alcohol-related Liver Disease: A Comparative Assessment of Relapse Prediction Models.** *Transplantation*
Sedki, M., Kwong, A., Bhargava, M., Ahmed, A., Daugherty, T., Kwo, P., Dronamraju, D., Kumari, R., Kim, W. R., Esquivel, C., Melcher, M., Bonham, C. A., Gallo, et al
2023
- **Targeted Electronic Patient Portal Messaging Increases Hepatitis C Virus Screening in Primary Care: a Randomized Study.** *Journal of general internal medicine*
Halket, D., Dang, J., Phadke, A., Jayasekera, C., Kim, W. R., Kwo, P., Downing, L., Goel, A.
2022
- **Outcomes of Liver Transplantation Among Older Recipients With Nonalcoholic Steatohepatitis in a Large Multicenter US Cohort: the Re-Evaluating Age Limits in Transplantation Consortium.** *Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society*
Kwong, A. J., Devuni, D., Wang, C., Boike, J., Jo, J., VanWagner, L., Serper, M., Jones, L., Sharma, R., Verna, E. C., Shor, J., German, M. N., Hristov, et al
2020
- **Natural History of Primary Biliary Cholangitis in the Ursodeoxycholic Acid Era: Role of Scoring Systems.** *Clinics in liver disease*
Goel, A., Kim, W. R.
2018; 22 (3): 563-578

- **Liver Simulated Allocation Modeling: Were the Predictions Accurate for Share 35?** *Transplantation*
Goel, A. n., Kim, W. R., Pyke, J. n., Schladt, D. P., Kasiske, B. L., Snyder, J. J., Lake, J. R., Israni, A. K.
2018
- **Systematic review with meta-analysis: rifaximin for the prophylaxis of spontaneous bacterial peritonitis.** *Alimentary pharmacology & therapeutics*
Goel, A. n., Rahim, U. n., Nguyen, L. H., Stave, C. n., Nguyen, M. H.
2017
- **Timing of Hepatitis C Virus Treatment in Liver Transplant Candidates in the Era of Direct-acting Antiviral Agents.** *Journal of clinical and translational hepatology*
Cholankeril, G. n., Joseph-Talreja, M. n., Perumpail, B. J., Liu, A. n., Yoo, E. R., Ahmed, A. n., Goel, A. n.
2017; 5 (4): 363–67
- **A systematic model improves hepatitis C virus birth cohort screening in hospital-based primary care.** *Journal of viral hepatitis*
Goel, A., Sanchez, J., Paulino, L., Feuille, C., Arend, J., Shah, B., Dieterich, D., Perumalswami, P. V.
2016
- **A Real-World Evaluation of Repeat Paracentesis-guided Management of Spontaneous Bacterial Peritonitis.** *Journal of clinical gastroenterology*
Goel, A., Biewald, M., Huprikar, S., Schiano, T., Im, G. Y.
2016
- **Hepatic Artery and Biliary Complications in Liver Transplant Recipients Undergoing Pretransplant Transarterial Chemoembolization** *LIVER TRANSPLANTATION*
Goel, A., Mehta, N., Guy, J., Fidelman, N., Yao, F., Roberts, J., Terrault, N.
2014; 20 (10): 1221-1228
- **Transplant selection simulation: Liver transplantation for alcohol-associated hepatitis.** *Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society*
Im, G. Y., Goel, A., Asrani, S., Singal, A. K., Wall, A., Sherman, C. B.
2023
- **Open-label, clinical trial extension: Two-year safety and efficacy results of seladelpar in patients with primary biliary cholangitis.** *Alimentary pharmacology & therapeutics*
Mayo, M. J., Vierling, J. M., Bowlus, C. L., Levy, C., Hirschfield, G. M., Neff, G. W., Galambos, M. R., Gordon, S. C., Borg, B. B., Harrison, S. A., Thuluvath, P. J., Goel, A., Shiffman, et al
2023
- **Hepatitis C Screening in Post-Baby Boomer Generation Americans: One Size Does Not Fit All.** *Mayo Clinic proceedings*
Sripongpun, P., Udompap, P., Mannalithara, A., Downing, N. L., Vidovszky, A. A., Kwong, A. J., Goel, A., Kwo, P. Y., Kim, W. R.
2023; 98 (9): 1335-1344
- **Seladelpar efficacy and safety at 3 months in patients with primary biliary cholangitis: ENHANCE, a phase 3, randomized, placebo-controlled study.** *Hepatology (Baltimore, Md.)*
Hirschfield, G. M., Shiffman, M. L., Gulamhusein, A., Kowdley, K. V., Vierling, J. M., Levy, C., Kremer, A. E., Zigmund, E., Andreone, P., Gordon, S. C., Bowlus, C. L., Lawitz, E. J., Aspinall, et al
2023; 78 (2): 397-415
- **Change in Platelet Count After Transjugular Intrahepatic Portosystemic Shunt Creation: An Advancing Liver Therapeutic Approaches (ALTA) Group Study.** *Journal of vascular and interventional radiology : JVIR*
Wong, R. J., Ge, J., Boike, J., German, M., Morelli, G., Spengler, E., Said, A., Desai, A., Couri, T., Paul, S., Frenette, C., Verna, E. C., Goel, et al
2023
- **Letter to the Editor: Insurance should cover vancomycin for primary sclerosing cholangitis.** *Hepatology (Baltimore, Md.)*
Ali, A. H., Buness, C. W., Fischer, R., Holtmann, G. J., Shah, A., Lewindon, P., Shah, S., Ragnekar, A. S., Taylor, A. E., Goel, A., Cox, K. L., Alrabadi, L., Wadsworth, et al
2023
- **The impact of right atrial pressure on outcomes in patients undergoing TIPS, An ALTA group study.** *Hepatology (Baltimore, Md.)*

- Bommena, S., Mahmud, N., Boike, J. R., Thornburg, B. G., Kolli, K. P., Lai, J. C., German, M., Morelli, G., Spengler, E., Said, A., Desai, A. P., Junna, S., Paul, et al
2023
- **Clinical characteristics and outcomes in those with primary extrahepatic malignancy and malignant ascites.** *BMC gastroenterology*
Alshuwaykh, O., Cheung, A., Goel, A., Kwong, A., Dhanasekaran, R., Ghaziani, T. T., Ahmed, A., Daugherty, T., Dronamraju, D., Kumari, R., Nguyen, M., Kim, W. R., Kwo, et al
2022; 22 (1): 410
 - **Incidence of hepatocellular carcinoma in chronic hepatitis B virus infection in those not meeting criteria for antiviral therapy.** *Hepatology communications*
Alshuwaykh, O., Daugherty, T., Cheung, A., Goel, A., Dhanasekaran, R., Ghaziani, T. T., Ahmed, A., Dronamraju, D., Kumari, R., Kwong, A., Nguyen, M., Kim, W. R., Kwo, et al
2022
 - **Ethical and allocation issues in liver transplant candidates with alcohol related liver disease.** *Translational gastroenterology and hepatology*
Sedki, M., Ahmed, A., Goel, A.
2022; 7: 26
 - **CAQ Corner: Disease Recurrence After Liver Transplantation.** *Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society*
Goel, A., Kwong, A.
2022
 - **A phase II, randomized, open-label, 52-week study of seladelpar in patients with primary biliary cholangitis.** *Journal of hepatology*
Bowlus, C. L., Galambos, M. R., Aspinall, R. J., Hirschfield, G. M., Jones, D. E., Dorffel, Y., Gordon, S. C., Harrison, S. A., Kremer, A. E., Mayo, M. J., Thuluvath, P. J., Levy, C., Swain, et al
2022
 - **Risk factors and outcomes associated with recurrent autoimmune hepatitis following liver transplantation.** *Journal of hepatology*
Montano-Loza, A. J., Ronca, V., Ebadi, M., Hansen, B. E., Hirschfield, G., Elwir, S., Alsaed, M., Milkiewicz, P., Janik, M. K., Marschall, H. U., Burza, M. A., Efe, C., Caliskan, et al
2022
 - **Selection Criteria for Liver Transplantation for Acute Alcohol-Associated Hepatitis.** *Clinics in liver disease*
Goel, A., Daugherty, T.
2021; 25 (3): 635-644
 - **Outcomes After TIPS for Ascites and Variceal Bleeding in a Contemporary Era-An ALTA Group Study.** *The American journal of gastroenterology*
Boike, J. R., Mazumder, N. R., Kolli, K. P., Ge, J., German, M., Jest, N., Morelli, G., Spengler, E., Said, A., Lai, J. C., Desai, A. P., Couri, T., Paul, et al
2021
 - **Predictors of Outcomes of Patients Referred to a Transplant Center for Urgent Liver Transplantation Evaluation.** *Hepatology communications*
Alshuwaykh, O., Kwong, A., Goel, A., Cheung, A., Dhanasekaran, R., Ahmed, A., Daugherty, T., Dronamraju, D., Kumari, R., Kim, W. R., Nguyen, M. H., Esquivel, C. O., Concepcion, et al
2021; 5 (3): 516-525
 - **Association of Anti-TNF Therapy With Increased Risk of Acute Cholangitis in Patients With Primary Sclerosing Cholangitis.** *Inflammatory bowel diseases*
Kulkarni, C., Murag, S., Cholankeril, G., Fardeen, T., Mannalithara, A., Lerrigo, R., Kamal, A., Ahmed, A., Goel, A., Sinha, S. R.
2020
 - **Provider Attitudes and Practices for Alcohol Screening, Treatment and Education in Patients with Liver Disease: a Survey from the AASLD ALD SIG.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*
Im, G. Y., Mellinger, J. L., Winters, A., Aby, E. S., Lominadze, Z., Rice, J., Lucey, M. R., Arab, J. P., Goel, A., Joplin, L. L., Sherman, C. B., Parker, R., Chen, et al
2020
 - **Tenofovir Alafenamide Attenuates Effects of Diabetes and Body Mass on Serum Alanine Aminotransferase Activities in Patients with Chronic Hepatitis B.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*

- Sripongpun, P. n., Kim, W. R., Mannalithara, A. n., Kwong, A. n., Daugherty, T. n., Goel, A. n., Kwo, P. Y.
2020
- **Dead Meat: Glecaprevir/Pibrentasvir-Induced Statin Myonecrosis.** *Digestive diseases and sciences*
Wong, K., Podboy, A., Lavezo, J., Goel, A.
2020
 - **NAFLD and Diabetes are Associated with Post-TIPS Renal Dysfunction: An ALTA Group Study.** *Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society*
Ge, J. n., Lai, J. C., Boike, J. R., German, M. n., Jest, N. n., Morelli, G. n., Spengler, E. n., Said, A. n., Lee, A. n., Hristov, A. n., Desai, A. P., Junna, S. n., Pokhrel, et al
2020
 - **Practical strategies for pruritus management in the obeticholic acid-treated patient with PBC: proceedings from the 2018 expert panel.** *BMJ open gastroenterology*
Pate, J., Gutierrez, J. A., Frenette, C. T., Goel, A., Kumar, S., Manch, R. A., Mena, E. A., Pockros, P. J., Satapathy, S. K., Yimam, K. K., Gish, R. G.
2019; 6 (1): e000256
 - **Early Liver Transplantation is a Viable Treatment Option in Severe Acute Alcoholic Hepatitis** *ALCOHOL AND ALCOHOLISM*
Puri, P., Cholankeril, G., Myint, T. Y., Goel, A., Sarin, S., Harper, A. M., Ahmed, A.
2018; 53 (6): 716–18
 - **Clinical utility of ledipasvir/sofosbuvir in the treatment of adolescents and children with hepatitis C** *Adolescent Health, Medicine and Therapeutics*
Yang, C. H., Goel, A., Ahmed, A.
2018; 9: 103—110
 - **Improved Post-Transplant Mortality After Share 35 for Liver Transplantation.** *Hepatology (Baltimore, Md.)*
Kwong, A. J., Goel, A., Mannalithara, A., Kim, W. R.
2017
 - **An Atypical Cause of a Typical Symptom.** *Gastroenterology*
Menezes, A., Goel, A., Sam, G.
2016
 - **The features of mucosa-associated microbiota in primary sclerosing cholangitis** *ALIMENTARY PHARMACOLOGY & THERAPEUTICS*
Torres, J., Bao, X., Goel, A., Colombel, J., Pekow, J., Jabri, B., Williams, K. M., Castillo, A., Odin, J. A., Meckel, K., Fasihuddin, F., Peter, I., Itzkowitz, et al
2016; 43 (7): 790-801
 - **Early Liver Transplantation for Severe Alcoholic Hepatitis in the United StatesA Single-Center Experience** *AMERICAN JOURNAL OF TRANSPLANTATION*
Im, G. Y., Kim-Schluger, L., Shenoy, A., Schubert, E., Goel, A., Friedman, S. L., Florman, S., Schiano, T. D.
2016; 16 (3): 841-849
 - **Reply: To PMID 25045002.** *Liver transplantation*
Goel, A., Terrault, N.
2015; 21 (3): 416-?
 - **Identification of Liver Transplant Candidates With Hepatocellular Carcinoma and a Very Low Dropout Risk: Implications for the Current Organ Allocation Policy** *LIVER TRANSPLANTATION*
Mehta, N., Dodge, J. L., Goel, A., Roberts, J. P., Hirose, R., Yao, F. Y.
2013; 19 (12): 1343-1353
 - **The Housestaff Incentive Program improving the timeliness and quality of discharge summaries by engaging residents in quality improvement** *BMJ QUALITY & SAFETY*
Bischoff, K., Goel, A., Hollander, H., Ranji, S. R., Mourad, M.
2013; 22 (9): 768-774