Stanford

Renumathy Dhanasekaran

Assistant Professor of Medicine (Gastroenterology)

Medicine - Gastroenterology & Hepatology

Bio

BIO

Renumathy Dhanasekaran, MD, PhD, is a physician–scientist whose work integrates clinical care, molecular biology, and translational research to advance the understanding and treatment of liver cancer. She completed Gastroenterology fellowship at the Mayo Clinic, Rochester, followed by Transplant Hepatology fellowship and a PhD in Cancer Biology at Stanford University.

At Stanford, her independent research program centered on the immunobiology of HCC. Her laboratory uses spatial and single-cell technologies, patient-derived tissues, and immunocompetent mouse models to identify biomarkers of progression and response, dissect mechanisms of resistance to therapies, and develop molecularly informed therapeutic strategies. Dr. Dhanasekaran's work has been published widely and supported by the NIH/NCI, AASLD, ACG, ALF, Cancer League, Doris Duke Foundation, and others. She is the recipient of multiple honors including the NCI R37 MERIT Award, the Laure Aurelian Research Endowment, and the McCormick Faculty Award.

Clinically, Dr. Dhanasekaran focuses on liver tumors, where she leads a dedicated liver cancer clinic that cares for patients with hepatocellular carcinoma (HCC) and related liver masses. Her clinical program strives to bring cutting-edge diagnostics and emerging therapeutic innovations to the bedside, expand access to curative options such as liver resection and transplantation, and provide timely entry into clinical trials for eligible patients. She is committed to delivering rapid, coordinated, multidisciplinary care while maintaining a deeply compassionate, patient-centered approach.

Dr. Dhanasekaran’s long-term goal is to improve clinical outcomes for patients with liver cancer through personalized care and translational research.

Lab Website https://med.stanford.edu/dhanasekaran-lab.html

CLINICAL FOCUS

- Liver cancer
- Transplant Hepatology
- Hepatology
- Liver Tumors
- Fatty liver disease

ACADEMIC APPOINTMENTS

- Assistant Professor-Univ Med Line, Medicine - Gastroenterology & Hepatology

- Member, Bio-X

ADMINISTRATIVE APPOINTMENTS

- Chair, AASLD Online Learning Committee, (2026-2028)
- Director of Communications, Division of Gastroenterology and Hepatology, Stanford University, (2022- present)
- Faculty Member, Stanford Center for Asian Health Research and Education (CARE), (2025- present)
- Member, Stanford Cancer Institute (SCI), Cancer Therapeutics Research Program, (2021- present)
- Working Group member, CCG Tumor Molecular Pathology (TMP) Analysis Working Group, (2017- present)
- Media Spokesperson, American Gastroenterological Association (AGA), (2016- present)
- Associate Member, Canary Center at Stanford, (2021- present)
- Mentor, AGA Future Leader Program, (2025-2026)
- Mentor, ALF National Mentorship Program, (2022-2023)
- Member and Manuscript Co-ordinator, Analysis Working Group, The Cancer Genome Atlas (TCGA), Liver Cancer, (2014-2017)
- Working group Member, AGA Young Delegates Program, (2016-2018)

HONORS AND AWARDS

- Early Career Investigator Award in Clinical/Translational Science, AASLD (2025)
- McCormick-Gabilan Faculty Fellow, Stanford University (2025)
- Dr. Laure Aurelian Biomedical Research Endowment Award, Stanford University (2023)
- 2018 Academic Skills Workshop Scholar, AGA/AASLD (2018)
- AGA-AASLD MasterClass 2018- Selected to attend, AGA/AASLD (2018)
- AGA Women's Leadership Program Fellow, AGA (2016)
- Nominated for Edward C. Rosenow II award for Outstanding Trainee Teaching Award, Mayo Clinic, Rochester (2015)
- Travel Bursary to present at the Basic science session, ILCA Liver Meeting, Austria (2015)
- William H. Summerskill award for outstanding achievement in research, Mayo Clinic, Rochester (2015)
- Travel Bursary to present abstract, EASL HCC SUMMIT Geneva, Switzerland, (2014)
- B Braun Medical Trust Foundation Scholarship, B Braun (2007)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Vice Chair, AASLD Online Learning Committee (2025 - present)
- Member, Chronic Liver Disease Foundation (CLDF) HCC Steering Committee (2023 - present)
- Member, ALF Medical Advisory Committee (2023 - present)
- Member, AASLD Task Force on Hepatobiliary Cancer (2023 - 2024)
- Editorial Board, Hepatoma Research (2022 - present)
- Editorial Board Member, Hepatology (2022 - present)
- Grant Reviewer, NIH, DoD, Institut National Du Cancer, France Singapore Research Foundation, Singapore Medical Research Council, United Kingdom Mitacs Elevate Research Proposal, Canada ACED Program, UK Worldwide Cancer Research, UK Swiss National Foundation, Switzerland American Gastroenterology Association, USA Florida Department of Health, FL, USA American Liver Foundation Postdoc Awards (2022 - present)
- Member, OPTN National Liver Cancer Review Board (2019 - present)
- Member, AASLD Communications Subcommittee (2018 - 2020)
- Member, AASLD Hepatobiliary neoplasia Special Interest Group (SIG) (2017 - present)
- Member, AGA Research Advocacy Subcommittee (2016 - 2018)

- Member, AGA Practice management and Economics Committee (2016 - 2017)
- Member, AGA Young GI and Trainee Committee (2015 - 2017)

MEMBERSHIP ORGANIZATIONS

- American Association of the Study of Liver Diseases (AASLD), Member
- American Gastroenterology Association (AGA), Member
- American College of Gastroenterology (ACG), Member

PROFESSIONAL EDUCATION

- PhD, Stanford University , Cancer Biology (2022)
- Board Certification: Gastroenterology, American Board of Internal Medicine (2024)
- Board Certification: Internal Medicine, American Board of Internal Medicine (2024)
- Fellowship: Stanford University Division of Gastroenterology and Hepatology (2016) CA
- Fellowship: Mayo Clinic Gastroenterology Fellowship (2015) MN
- Residency: University of Florida Internal Medicine Residency (2012) FL
- MD, Madras Medical College , Internal Medicine (2008)
- Medical Education: Bangalore Medical College (2005) India

Research & Scholarship

RESEARCH INTERESTS

- Data Sciences
- Leadership and Organization
- Professional Development
- Research Methods
- Science Education

CURRENT RESEARCH AND SCHOLARLY INTERESTS

The overall goal of my research is to understand the molecular pathogenesis of liver cancer and identify biologically relevant prognostic biomarkers and molecular targets for therapy in patients with hepatocellular carcinoma (HCC).

My current ongoing projects focus on these areas-

1. Drivers of tumor dormancy and recurrence of hepatocellular carcinoma (HCC)
2. Drivers of metastatic tumor progression in HCC
3. Prognostic gene signature for HCC
4. Glycoproteomic biomarkers of HCC
5. Using tumor cell free DNA (cfDNA) as biomarkers for HCC
6. Tumor progression of HCC in non alcoholic steatohepatitis (NASH)

CURRENT CLINICAL INTERESTS

- Liver cancer
- Liver transplant
- Non alcoholic steatohepatitis (NASH)

- Benign Liver Lesions

Teaching

STANFORD ADVISEES

Doctoral Dissertation Reader (NonAC)

Yixin Hu

Publications

PUBLICATIONS

- **PERFORMANCE OF THE ICI-RETREAT SCORE FOR POST-TRANSPLANT CANCER OUTCOME PREDICTION IN HEPATOCELLULAR CARCINOMA: INSIGHTS FROM THE GLOBAL LIFT-HCC CONSORTIUM**
  Rezaee-Zavareh, M., Wang, T., Tabrizian, P., Yeo, Y., Ji, F., Adetyan, H., Luu, M., Zhong, S., Marino, R., Ward, S. C., Abdelrahim, M., Esmail, A., Li, et al
  LIPPINCOTT WILLIAMS & WILKINS.2026: 15-17
- **A Novel Niclosamide Sulfate Prodrug with Enhanced Bioavailability Suppresses Hepatocellular Carcinoma via Inhibition of Multiple Signaling Pathways.** *bioRxiv : the preprint server for biology*
  Tan, M., Schow, S., Liu, Y., Lum, R., Massoudi, D., Dhanasekaran, R., So, S., Chua, M. S.
  2026
- **Unraveling the Tapestry: Lessons from multiomics and spatial biology in hepatocellular cancer.** *Hepatology (Baltimore, Md.)*
  Massoudi, D., Srivastava, A., Dhanasekaran, R.
  2026
- **Author Correction: Matrix viscoelasticity promotes liver cancer progression in the pre-cirrhotic liver.** *Nature*
  Fan, W., Adebowale, K., Váncza, L., Li, Y., Rabbi, M. F., Kunimoto, K., Chen, D., Mozes, G., Chiu, D. K., Li, Y., Tao, J., Wei, Y., Adeniji, et al
  2025
- **The immune microenvironment of transplant glomerulitis** *Kidney International Reports*
  Bracey, N., Maltzman, J., Long, A., Dhanasekaran, R., Shankar, V., Mohsin, A., Kambham, N., Wernig, G., Gentles, A., Davis, M., Charu, V.
  2025: 3113-3127
- **Hepatocellular Carcinoma: A Practical Anatomy-Based Guide for Staging and Treatment Planning, From the AJR Special Series on Critical Anatomy.** *AJR. American journal of roentgenology*
  Chiu, S. H., Kesselman, A., Delitto, D. J., Dhanasekaran, R., Chang, W. C., Kamaya, A., Tse, J. R.
  2025
- **Redefining cancer care: the case for an onco-gastroenterology subspecialty.** *Nature reviews. Gastroenterology & hepatology*
  Lui, R., Dhanasekaran, R., Tan, Y. B., Wu, C. W., Bornschein, J., Huang, D. Q., Vogel, A., Grover, S.
  2025
- **Practical approach to diagnose and manage benign liver masses.** *Hepatology communications*
  Reguram, R., Ghonge, A., Tse, J., Dhanasekaran, R.
  2024; 8 (11)
- **TARGETING MACROPHAGE-MEDIATED MECHANISMS OF IMMUNE EVASION AS ADJUVANT THERAPY IN TACE- RESISTANT HEPATOCELLULAR CARCINOMA**
  Reguram, L., Ghonge, A., Dhanasekaran, R.
  LIPPINCOTT WILLIAMS & WILKINS.2024: S403-S404
- **Spatial analysis reveals targetable macrophage-mediated mechanisms of immune evasion in hepatocellular carcinoma minimal residual disease.** *Nature cancer*
  Lemaitre, L., Adeniji, N., Suresh, A., Reguram, R., Zhang, J., Park, J., Reddy, A., Trevino, A. E., Mayer, A. T., Deutzmann, A., Hansen, A. S., Tong, L., Arjunan, et al
  2024

- **Nuclear to cytoplasmic transport is a druggable dependency in MYC-driven hepatocellular carcinoma.** *Nature communications*
  Deutzmann, A., Sullivan, D. K., Dhanasekaran, R., Li, W., Chen, X., Tong, L., Mahauad-Fernandez, W. D., Bell, J., Mosley, A., Koehler, A. N., Li, Y., Felsher, D. W.
  2024; 15 (1): 963

- **Matrix viscoelasticity promotes liver cancer progression in the pre-cirrhotic liver.** *Nature*
  Fan, W., Adebowale, K., Váncza, L., Li, Y., Rabbi, M. F., Kunimoto, K., Chen, D., Mozes, G., Chiu, D. K., Li, Y., Tao, J., Wei, Y., Adeniji, et al
  2024

- **Battle of the Biopsies: Role of tissue and liquid biopsy in hepatocellular carcinoma.** *Journal of hepatology*
  Lehrich, B. M., Zhang, J., Monga, S. P., Dhanasekaran, R.
  2023

- **HEPATIC ADENOMA IN WOMEN UNDERGOING IN VITRO FERTILIZATION (IVF): INSIGHTS FROM A COHORT STUDY**
  Reguram, R., Zhang, J., Lemaitre, L., Dhanasekaran, R.
  LIPPINCOTT WILLIAMS & WILKINS.2023: S1847

- **SINGLE-NUCLEI TARGETED DNA SEQUENCING REVEALS PATTERNS OF SELECTIVE CLONAL EVOLUTION DURING HEPATOCELLULAR CARCINOMA (HCC) PROGRESSION**
  Zhang, J., Suresh, A., Lemaitre, L., Agoglia, R., Otero, B., Reguram, R., Charu, V., Visser, B., Bonham, A., Dhanasekaran, R.
  LIPPINCOTT WILLIAMS & WILKINS.2023: S202-S203

- **EXPOSURE TO GLP1RA THERAPY IS ASSOCIATED WITH IMPROVED SURVIVAL IN POST LIVER TRANSPLANT PATIENTS WITH TYPE I I DIABETES MELLITUS**
  Achalu, S., Berry, R., Manikat, R., Yeoh, A., Gombar, S., Kim, S. H., Ghaziani, T., Dronamraju, D., Dhanasekaran, R., Kwong, A. J., Torok, N. J., Goel, A., Kim, et al
  LIPPINCOTT WILLIAMS & WILKINS.2023: S311-S312

- **Downstaging Hepatocellular Carcinoma before Liver Transplantation: A Multicenter Analysis of the "All-Comers" Protocol in the MERITS-LT Consortium.** *American journal of transplantation : official journal of the American Society of Transplantation and the American Society of Transplant Surgeons*
  Natarajan, B., Tabrizian, P., Hoteit, M., Frenette, C., Parikh, N., Ghaziani, T., Dhanasekaran, R., Guy, J., Shui, A., Florman, S., Yao, F. Y., Mehta, N.
  2023

- **Molecular and immune landscape of hepatocellular carcinoma to guide therapeutic decision making.** *Hepatology (Baltimore, Md.)*
  Dhanasekaran, R., Suzuki, H., Lemaitre, L., Kubota, N., Hoshida, Y.
  2023

- **Multiplatform single cell spatial dissection of the invasive front of hepatocellular carcinoma (HCC) reveals molecular insights into tumor progression**
  Zhang, J., Adeniji, N., Suresh, A., Lemaitre, L., Charu, V., Visser, B., Bonham, C., Dhanasekaran, R.
  ELSEVIER.2023: S27-S28

- **LONG-TERM OUTCOMES IN LIVER TRANSPLANT RECIPIENTS WITH DONOR-DERIVED HEPATITIS-C INFECTION**
  Manikat, R., Kwong, A. J., Ahmed, A., Bonham, C. A., Daugherty, T., Dhanasekaran, R., Dronamraju, D., Esquivel, C. O., Gallo, A., Ghaziani, T., Goel, A., Kim, W., Kumari, et al
  W B SAUNDERS CO-ELSEVIER INC.2023: S1264

- **MYC-driven synthesis of Siglec ligands is a glycoimmune checkpoint.** *Proceedings of the National Academy of Sciences of the United States of America*
  Smith, B. A., Deutzmann, A., Correa, K. M., Delaveris, C. S., Dhanasekaran, R., Dove, C. G., Sullivan, D. K., Wisnovsky, S., Stark, J. C., Pluvinage, J. V., Swaminathan, S., Riley, N. M., Rajan, et al
  2023; 120 (11): e2215376120

- **Long-term clinical outcomes of patients with COVID-19 and chronic liver disease: US multicenter COLD study.** *Hepatology communications*
  Aby, E. S., Moafa, G., Latt, N., Sultan, M. T., Cacioppo, P. A., Kumar, S., Chung, R. T., Bloom, P. P., Gustafson, J., Daidone, M., Reinus, Z., Debes, J. D., Sandhu, et al
  2023; 7 (1): e8874

- **MYC Overexpression Drives Immune Evasion in Hepatocellular Carcinoma that is Reversible Through Restoration of Pro-Inflammatory Macrophages.** *Cancer research*

Dhanasekaran, R., Hansen, A. S., Park, J., Lemaitre, L., Lai, I., Adeniji, N., Kuruvilla, S., Suresh, A., Zhang, J., Swamy, V., Felsher, D. W.
2022

- **MYC oncogene elicits tumorigenesis associated with embryonic, ribosomal biogenesis, and tissue-lineage dedifferentiation gene expression changes.** *Oncogene*
  Sullivan, D. K., Deutzmann, A., Yarbrough, J., Krishnan, M. S., Gouw, A. M., Bellovin, D. I., Adam, S. J., Liefwalker, D. F., Dhanasekaran, R., Felsher, D. W.
  2022

- **SPATIAL MULTI-OMIC IMMUNE PROFILING AND FUNCTIONAL CHARACTERIZATION OF HEPATOCELLULAR CARCINOMA (HCC) REVEAL MECHANISMS OF MINIMAL RESIDUAL DISEASE (MRD)**
  Suresh, A., Adeniji, N., Lemaitre, L., Charu, V., Dhanasekaran, R.
  WILEY.2022: S1278

- **SARS-CoV-2 vaccination and risk of severe COVID-19 outcomes in patients with autoimmune hepatitis.** *Journal of autoimmunity*
  Efe, C., Tascilar, K., Gerussi, A., Bolis, F., Lammert, C., Ebik, B., Stattermayer, A. F., Cengiz, M., Gokce, D. T., Cristoferi, L., Peralta, M., Massoumi, H., Montes, et al
  2022; 132: 102906

- **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

- **SPATIAL TRANSCRIPTOMIC CHARACTERIZATION OF HEPATOCELLULAR CARCINOMA (HCC) REVEALS PREDICTIVE BIOMARKERS AND MOLECULAR TARGETS OF RECURRENCE**
  Suresh, A., Adeniji, N., Lemaitre, L., Kolahi, K., Kambham, N., Charu, V., Dhanasekaran, R.
  W B SAUNDERS CO-ELSEVIER INC.2022: S1123-S1124

- **YOUNG PATIENTS WITH HEPATOCELLULAR CARCINOMA (HCC) EXHIBIT AGGRESSIVE MOLECULAR PHENOTYPE WITH LOWER IMMUNOGENICITY**
  Siddappa, P. K., Suresh, A., Lemaitre, L., Dhanasekaran, R.
  W B SAUNDERS CO-ELSEVIER INC.2022: S1226

- **Implications of genetic heterogeneity in hepatocellular cancer.** *Advances in cancer research*
  Suresh, A., Dhanasekaran, R.
  2022; 156: 103-135

- **Treacherous apoptosis- cancer cells sacrifice themselves at the altar of heterogeneity.** *Hepatology (Baltimore, Md.)*
  Dhanasekaran, R.
  2022

- **Outcome of COVID-19 in patients with autoimmune hepatitis: an international multicenter study (vol 73, pg 2099, 2021)** *HEPATOLOGY*
  Efe, C., Dhanasekaran, R., Lammert, C., Ebik, B., Higuera-de la Tijera, F., Aloman, C.
  2022; 75 (3): 774

- **Effects of Immunosuppressive Drugs on COVID-19 severity in Patients with Autoimmune Hepatitis.** *Liver international : official journal of the International Association for the Study of the Liver*
  Efe, C., Lammert, C., Tascilar, K., Dhanasekaran, R., Ebik, B., Higuera-de la Tijera, F., Caliskan, A. R., Peralta, M., Gerussi, A., Massoumi, H., Catana, A. M., Purnak, T., Rigamonti, et al
  2021

- **THE INCIDENCE OF HEPATOCELLULAR CARCINOMA IN CHRONIC HEPATITIS B VIRUS INFECTION SUBJECTS WITH CIRRHOSIS NOT MEETING CURRENT TREATMENT GUIDANCE**
  Alshuwaykh, O., Goel, A., Ghaziani, T., Daugherty, T., Dhanasekaran, R., Ahmed, A., Dronamraju, D., Kwong, A. J., Nguyen, M. H., Cheung, A., Kwo, P.

WILEY.2021: 500A-501A

- **HIGH-DIMENSIONAL IMMUNE PROFILING OF HEPATOCELLULAR CARCINOMA (HCC) USING CODEX MULTIPLEX IMAGING**
  Adeniji, N., Mayer, A., Kolahi, K., Charu, V., Kambham, N., Felsher, D., Dhanasekaran, R.
  WILEY.2021: 694A-695A

- **LONG-TERM CLINICAL OUTCOMES OF PATIENTS WITH COVID-19 AND CHRONIC LIVER DISEASE: US MULTICENTER STUDY COLD STUDY**
  Aby, E., Gustafson, J. L., Daidone, M., Chung, R. T., Sandhu, S., Sohal, A., Khalid, S., Roytman, M., Varelas, L., Moghe, A., Moafa, G., Latt, N. L., Carr, et al
  WILEY.2021: 48A-49A

- **DISTINCT IMMUNE MECHANISMS OF COMBINED PD-L1 AND CTLA-4 BLOCKADE IN HEPATOCELLULAR CARCINOMA (HCC)**
  Dhanasekaran, R., Hansen, A., Park, J., Lai, I., Adeniji, N., Kuruvilla, S., Felsher, D.
  WILEY.2021: 110A

- **Hepatocellular carcinoma in nonalcoholic fatty liver disease: A growing challenge** *WORLD JOURNAL OF HEPATOLOGY*
  Mattos, A. Z., Debes, J. D., Dhanasekaran, R., Benhammou, J. N., Arrese, M., Patricio, A., Zilio, A. C., Mattos, A. A.
  2021; 13 (9): 1107-1121

- **Current and Emerging Tools for Hepatocellular Carcinoma Surveillance.** *Hepatology communications*
  Adeniji, N., Dhanasekaran, R.
  2021

- **The MYC oncogene - the grand orchestrator of cancer growth and immune evasion.** *Nature reviews. Clinical oncology*
  Dhanasekaran, R., Deutzmann, A., Mahauad-Fernandez, W. D., Hansen, A. S., Gouw, A. M., Felsher, D. W.
  2021

- **Screening for Hepatocellular Carcinoma in Patients with Hepatitis B.** *Viruses*
  Sachar, Y., Brahmania, M., Dhanasekaran, R., Congly, S. E.
  2021; 13 (7)

- **Screening for Hepatocellular Carcinoma in Patients with Hepatitis B** *VIRUSES-BASEL*
  Sachar, Y., Brahmania, M., Dhanasekaran, R., Congly, S. E.
  2021; 13 (7)

- **Outcomes of Downstaging Hepatocellular Carcinoma (HCC) to within Milan Criteria Before Liver Transplantation (LT): A Multicenter Analysis of the "All-comers" Protocol**
  Natarajan, B., Tabrizian, P., Hoteit, M., Frenette, C., Ghaziani, T., Dhanasekaran, R., Parikh, N., Guy, J., Shui, A., Florman, S., Yao, F., Mehta, N.
  WILEY.2021: 324

- **Outcome of COVID-19 in Patients with Autoimmune Hepatitis: an International Multi-Centre Study.** *Hepatology (Baltimore, Md.)*
  Efe, C., Dhanasekaran, R., Lammert, C., Ebi, B., Higuera-de la Tijera, F., Aloman, C., Riza Caliskan, A., Peralta, M., Gerussi, A., Massoumi, H., Catana, A. M., Torgutalp, M., Purnak, 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

- **Hepatitis C and Hepatocellular Cancer: To Treat or Not to Treat.** *Clinical liver disease*
  Dhanasekaran, R., Kwo, P. Y.
  2021; 17 (3): 169–73

- **Deciphering Tumor Heterogeneity in Hepatocellular Carcinoma (HCC)-Multi-Omic and Singulomic Approaches** *SEMINARS IN LIVER DISEASE*
  Dhanasekaran, R.
  2021

- **Deciphering Tumor Heterogeneity in Hepatocellular Carcinoma (HCC)-Multi-Omic and Singulomic Approaches.** *Seminars in liver disease*
  Dhanasekaran, R.
  2021; 41 (1): 9-18

- **Down-staging Outcomes for Hepatocellular Carcinoma: Results from the Multicenter Evaluation of Reduction in Tumor Size before Liver Transplantation (MERITS-LT) Consortium.** *Gastroenterology*
  Mehta, N., Frenette, C., Tabrizian, P., Hoteit, M., Guy, J., Parikh, N., Ghaziani, T. T., Dhanasekaran, R., Dodge, J. L., Natarajan, B., Holzner, M. L., Frankul, L., Chan, et al
  2021

- **Recent Progress in Systemic Therapy for Hepatocellular Cancer (HCC).** *Current Treatment Options in Gastroenterology*
  Ghaziani, T., Dhanasekaran, R.
  2021; 19 (1): 351–368

- **Down-staging Outcomes for Hepatocellular Carcinoma: Results from the Multicenter Evaluation of Reduction in Tumor Size before Liver Transplantation (MERITS-LT) Consortium.** *Gastroenterology*
  Mehta, N., Frenette, C., Tabrizian, P., Hoteit, M., Guy, J., Parikh, N., Ghaziani, T. T., Dhanasekaran, R., Dodge, J. L., Natarajan, B., Holzner, M. L., Frankul, L., Chan, 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., Esquivel, C. O., Concepcion, W., Melcher, et al
  2020

- **Genomic Landscape of HCC.** *Current hepatology reports*
  Nia, A., Dhanasekaran, R.
  2020; 19 (4): 448–61

- **Socioeconomic Factors Contribute to the Higher Risk of COVID-19 in Racial and Ethnic Minorities with Chronic Liver Diseases (CLD).** *Gastroenterology*
  Adeniji, N., Carr, R. M., Aby, E. S., Catana, A. M., Wegermann, K., Dhanasekaran, R.
  2020

- **THE INCIDENCE OF HEPATOCELLULAR CARCINOMA IN CHRONIC HEPATITIS B VIRUS INFECTION SUBJECTS NOT MEETING CRITERIA FOR ANTIVIRAL THERAPY**
  Alshuwaykh, O., Goel, A., Daugherty, T., Cheung, A., Kim, W., Kwong, A. J., Ahmed, A., Ghaziani, T., Torok, N. J., Nguyen, M. H., Dronamraju, D., Dhanasekaran, R., Kumari, et al
  WILEY.2020: 472A–473A

- **PATTERNS AND PREDICTORS OF LIVER INJURY IN LIVER TRANSPLANT RECIPIENTS WITH CORONAVIRUS DISEASE 2019 (COVID-19)**
  Rabiee, A., Sadowski, B., Adeniji, N., Nguyen, V., Moghe, A., Perumalswami, P. V., Lett, N. L., Kumar, S., Aloman, C., Catana, M., Bloom, P. P., Chavin, K. D., Carr, et al
  WILEY.2020: 295A

- **PREDICTORS OF OUTCOMES OF COVID-19 IN PATIENTS WITH CHRONIC LIVER DISEASE: US MULTI-CENTER STUDY**
  Adeniji, N., Kim, D., Latt, N. L., Kumar, S., Bloom, P. P., Aby, E. S., Perumalswami, P. V., Roytman, M., Li, M., Vogel, A. S., Catana, A. M., Wegermann, K., Carr, et al
  WILEY.2020: 7A

- **Outcomes following SARS-CoV-2 infection in patients with chronic liver disease: an international registry study.** *Journal of hepatology*
  Marjot, T., Moon, A. M., Cook, J. A., Abd-Elsalam, S., Aloman, C., Armstrong, M. J., Pose, E., Brenner, E. J., Cargill, T., Catana, M., Dhanasekaran, R., Eshraghian, A., Garcia-Juarez, et al
  2020

- **Characterizing Ascites in Subjects With Nonhepatic Solid Tumors**
  Alshuwaykh, O., Cheung, A., Goel, A., Dhanasekaran, R., Ahmed, A., Dronamraju, D., Daugherty, T., Kim, R. W., Kumari, R., Torok, N., Ghaziani, T., Kwo, P. Y.
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- Refractory HepaticHydrothorax Survival after Transjugular Intrahepatic Portosystemic Shunt (TIPS) - 95th Scientific Assembly and Annual Meeting of the Radiological Society of the Radiological Society of North America (11/2009)
- Transjugular Intrahepatic Portosystemic Shunt (TIPS) in Patients Awaiting Transplant - 95th Scientific Assembly and Annual Meeting of the Radiological Society of the Radiological Society of North America (11/2009)
- Efficacy of percutaneous intervention for biliary stricture in pediatric liver transplant patients - Annual Meeting of the Cardiovascular and Interventional Radiological Society of Europe (9/2009)
- Biliary complications in pediatric liver transplant patients: a 12 year single institution experience - Annual Meeting of the Cardiovascular and Interventional Radiological Society of Europe (9/2009)
- Transcatheter Therapy for Symptomatic Unresectablehepatic Metastases of Neuroendocrine Tumors - Annual Meeting of the Cardiovascular and Interventional Radiological Society of Europe (9/2009)
- Evaluation of prognostic factors in the development of biliary complications in pediatric liver transplant patients - The Annual Meeting of the Cardiovascular and Interventional Radiological Society of Europe (9/2009)
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- Chemoembolization Combined with Radiofrequency Ablation for Hepato cellular Carcinoma; Survival Benefits and Tumor Treatment Response. - 109th Annual Scientific Meeting of the American Roentgen Ray Society (5/1964)
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- High Risk Factors Affecting Survival After Transcatheter Therapy with Doxorubicin Eluting Beads for Unresectable Hepatocellular Carcinoma - American Society of Clinical Oncology (6/2009)
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- A rare case of recurrent meningitis in a patient with SLE - American College of Physicians Conference, Florida Chapter (9/2009)
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- Does Hepatic Preservation Injury Predict Severity of Hepatitis C Recurrence after Liver Transplantation? - AASLD Liver Meeting 2010 (11/2010)
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- Alt Abnormalities InAdults With Alpha-1 Antitrypsin Deficiency - European Association for the Study of Liver Diseases (4/2010)
- Influence of patient age on short term and long term survival after TIPS - Digestive Disease Week (5/2010)
- Treatment Outcomes and Prognostic Factors for Intrahepatic Cholangiocarcinoma Single Center Experience - Digestive Disease Week 2011 (5/2011)
- Transjugular intrahepatic portosystemic shunt (TIPS): Time trends in etiology of cirrhosis, indications, and survival. - Society of Interventional Radiology Conference (3/2011)
- Survival outcomes of doxorubicin drug eluting beads transcatheter chemoembolization (DEB TACE) for advanced hepatocellular carcinoma (HCC) - Society of Interventional Radiology Conference (3/2011)
- The Impact of Pre transplant Transarterial Therapy in Hepatocellular Carcinoma - AASLD Liver Meeting 2012 (11/2012)
- Incidentally discovered HCC (iHCC) in explant liver-Clinical and histopathologic features and outcome - AASLD Liver Meeting 2012 (11/2012)
- Rate and Predictors of Progression and Mortality in a Large Population Based Cohort of Barrett’s esophagus - Digestive Disease Week 2013 (5/2013)
- Is NASH Related HCC Different From HCC Related to Other Causes - Digestive Disease Week 2013 (5/2013)

- Analysis of Paired Biopsies to Assess Progression of Fibrosis in Patients Treated for Post-Transplant Hepatitis C Recurrence - Digestive Disease Week 2013 (5/2013)
- Comparing Internet Search Patterns for Gastroenterological Diagnoses to Physician Visit Data - Annual Meeting American College of Gastroenterology (10/2013)
- Internet Search Patterns for Gastroenterological Symptoms and the Relationship to Physician Visits - Annual Meeting American College of Gastroenterology 2013 (10/2013)
- Validation of immunohistochemistry-based classification of hepatic adenomas: Different subtype distribution in a large US experience - AASLD Liver Meeting (11/2013)
- Clinical outcomes after resection in patients with NASH-related HCC - EASL Liver Meeting (4/2014)
- Bridging locoregional therapy enhances long-term survivals in hepatocellular carcinoma patients listed for liver transplant within the milan criteria: a 15-year experience - SIR Interventional Radiology Meeting (3/2014)
- Clinicopathologic factors predicting hepatocellular carcinoma recurrence in patients receiving bridging locoregional therapy for orthotopic liver transplantation: a 15-year experience - SIR Interventional Radiology Meeting (3/2014)
- Thorgeirsson S, Roberts LR. Sulfatase2 (SULF2) Promotes Angiogenesis in Hepatocellular Carcinoma Partly Through the TGFβ1/Periostin Signaling Pathway. - DDW 2014 (5/2014)
- Female Gender Associated With Less Aggressive Tumor Phenotype and Better Survival in HCC. - DDW 2014 (5/2014)
- Activation of the TGF beta/SMAD Pathway Underlies a Novel Tumor Promoting Role of Sulfatase1 in Hepatocellular Carcinoma - AASLD 2014 (11/2014)
- A potential role for type XVIII collagen as a suppressor of hepatocellular carcinoma - AASLD 2014 (11/2014)
- Undiagnosed Nonalcoholic Steatohepatitis (NASH) is Responsible for a Significant Proportion of Cryptogenic Hepatocellular Carcinoma (HCC) - DDW 2015 (5/2015)
- Comparative Efficacy of Transarterial Radioembolization (TARE) Versus Chemotherapy or Best Supportive Care for Unresectable Intrahepatic Cholangiocarcinoma (iCCA) - DDW 2015 (5/2015)
- Next Generation Sequencing and Pathway Analysis Reveals Frequent Activation of the PI3-K/AKT Pathway in Gallbladder Cancer: Potential for Targeted Therapy - DDW 2015 (5/2015)
- Multi-platform analysis of Telomerase Reverse Transcriptase (TERT) gene alterations in Hepatocellular Carcinoma (HCC) - AASLD 2015 (11/2015)
- Somatic Mutational Analysis by Next Generation RNA Sequencing Reveals Frequent Mutation of Chromatin and Chromosome Remodeling Genes in Gallbladder Cancer - AASLD 2015 (11/2015)
- Differences in Hepatocellular Carcinoma Incidence and Survival Rates among Asian Mono-Ethnicities. - AASLD 2016 (11/2016)
- The Use of HCV Positive Donors in HCV Negative Liver Transplant Recipients - AASLD 2016 (11/2016)