

Contributors

CONSULTING EDITOR

NORMAN GITLIN, MD, FRCP (LONDON), FRCPE (EDINBURGH), FAASLD, FACP, FACG

Head of Hepatology, Southern California Liver Centers, San Clemente, California, USA

EDITOR

CATHERINE FRENETTE, MD, FAST, AGAF, FAASLD

Medical Director of Liver Transplantation, Scripps Center for Organ Transplantation, Director, Liver and Hepatocellular Cancer Program, Scripps MD Anderson Cancer Center, Scripps Green Hospital, La Jolla, California, USA

AUTHORS

FARID ABUSHAMAT, MD

Division of Gastroenterology and Hepatology, University of California, San Diego, San Diego, California, USA

SAMANTHA A. ARMSTRONG, MD

Department of Medicine, Division of Hematology and Oncology, Lombardi Comprehensive Cancer Center, MedStar Georgetown University Hospital, Washington, DC, USA

FATIMA BEDIER, BS

Department of Surgery, University of California, Los Angeles, Pflieger Liver Institute, Los Angeles, California, USA

JORDI BRUIX, MD, PhD

Barcelona Clinic Liver Cancer (BCLC) Group, Liver Unit, Hospital Clinic Barcelona, IDIBAPS, University of Barcelona, Centro de Investigación Biomédica en Red de Enfermedades Hepáticas y Digestivas (CIBERehd), Barcelona, Spain

ALLYCE CAINES, MD

Transplant Hepatologist, Henry Ford Hospital, Detroit, Michigan, USA

ANDREW T. CHAN, MD, MPH

Professor of Medicine, Division of Gastroenterology, Department of Medicine, Harvard Medical School, Clinical and Translational Epidemiology Unit, Massachusetts General Hospital, Channing Division of Network Medicine, Department of Medicine, Brigham and Women's Hospital, Broad Institute, Department of Immunology and Infectious Diseases, Harvard T.H. Chan School of Public Health, Boston, Massachusetts, USA

CHIEN PETER CHEN, MD, PhD

Radiation Oncologist, Department of Radiation Oncology, Scripps Radiation Therapy Center, San Diego, California, USA

VINCENT L. CHEN, MD, MS

Division of Gastroenterology and Hepatology, Department of Internal Medicine, University of Michigan, Ann Arbor, Michigan, USA

GUILHERME MOURA CUNHA, MD

Liver Imaging Group, Department of Radiology, University of California, San Diego, San Diego, California, USA

LEONARDO G. DA FONSECA, MD

Clinical Oncology, Instituto do Cancer do Estado de Sao Paulo, University of São Paulo, São Paulo, São Paulo, Brazil

KATHRYN J. FOWLER, MD

Liver Imaging Group, Department of Radiology, University of California, San Diego, San Diego, California, USA

ELLEN W. GREEN, MD, PhD

Department of Medicine, Resident, Internal Medicine Residency, Oregon Health & Science University, Portland, Oregon, USA

AIWU RUTH HE, MD, PhD

Associate Professor, Department of Medicine, Division of Hematology and Oncology, Lombardi Comprehensive Cancer Center, MedStar Georgetown University Hospital, Washington, DC, USA

JULIE K. HEIMBACH, MD

Professor of Surgery, Mayo Clinic College of Medicine, Rochester, Minnesota, USA

YOSHIKUNI KAWAGUCHI, MD, PhD

Research Fellow, Department of Surgical Oncology, The University of Texas MD Anderson Cancer Center, Houston, Texas, USA; Assistant Professor, Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan

YUKO KONO, MD, PhD

Division of Gastroenterology and Hepatology, University of California, San Diego, San Diego, California, USA

LAURA KULIK, MD

Professor of Medicine, Department of Internal Medicine, Northwestern Memorial Hospital, Chicago, Illinois, USA

DEKEY LHEWA, MD

Assistant Professor, Department of Medicine, Division of Gastroenterology and Hepatology, Oregon Health & Science University, Portland, Oregon, USA

HEATHER A. LILLEMOR, MD

Research Fellow, Department of Surgical Oncology, The University of Texas MD Anderson Cancer Center, Houston, Texas, USA

JORGE A. MARRERO, MD, MS

Professor of Medicine, Medical Director Liver Transplant, UT Southwestern Medical Center, Dallas, Texas, USA

NEIL MEHTA, MD

Associate Professor, Department of Medicine, Division of Gastroenterology and Hepatology, University of California, San Francisco, San Francisco, California, USA

WILLSCOTT E. NAUGLER, MD

Medical Director of Liver Transplantation and Multidisciplinary Liver Tumor Group, Professor, Department of Medicine, Division of Gastroenterology and Hepatology, Oregon Health & Science University, Portland, Oregon, USA

ANJANA A. PILLAI, MD

Associate Professor of Medicine, Department of Internal Medicine, University of Chicago Medicine, Chicago, Illinois, USA

MEERA RAMANATHAN, MD

Assistant Professor of Medicine, Department of Internal Medicine, Northwestern Memorial Hospital, Chicago, Illinois, USA

MARIA REIG, MD, PhD

Barcelona Clinic Liver Cancer (BCLC) Group, Liver Unit, Hospital Clinic Barcelona, IDIBAPS, University of Barcelona, Centro de Investigación Biomédica en Red de Enfermedades Hepáticas y Digestivas (CIBERehd), Barcelona, Spain

SAMMY SAAB, MD MPH, AGAF, FAASLD

Departments of Medicine, Surgery, and Nursing, University of California, Los Angeles, Pflieger Liver Institute, Los Angeles, California, USA

REENA SALGIA, MD

Transplant Hepatologist, Medical Director, Liver Cancer Clinic, Program Director, Gastroenterology/Transplant Hepatology Fellowship, Associate Professor of Medicine, Wayne State University, School of Medicine, Henry Ford Hospital, Detroit, Michigan, USA

RANYA SELIM, MD

Transplant Hepatology Fellow, Henry Ford Hospital, Detroit, Michigan, USA

PRATIMA SHARMA, MD, MS

Associate Professor, Division of Gastroenterology and Hepatology, Department of Internal Medicine, University of Michigan, Ann Arbor, Michigan, USA

TRACEY G. SIMON, MD, MPH

Instructor, Division of Gastroenterology, Department of Medicine, Harvard Medical School, Clinical and Translational Epidemiology Unit, Massachusetts General Hospital, Boston, Massachusetts, USA

CLAUDE B. SIRLIN, MD

Liver Imaging Group, Department of Radiology, University of California, San Diego, San Diego, California, USA

JEAN-NICOLAS VAUTHEY, MD, FACS

Professor, Department of Surgical Oncology, The University of Texas MD Anderson Cancer Center, Houston, Texas, USA

MONIKA VYAS, MBBS

Department of Pathology, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, Massachusetts, USA

ADAM C. WINTERS, MD

UCLA Vatche & Tamar Manoukian Division of Digestive Diseases, Department of Medicine, University of California, Los Angeles, Pflieger Liver Institute, Los Angeles, California, USA

LAVANYA YOHANATHAN, MD

Mayo Clinic College of Medicine, Rochester, Minnesota, USA

XUCHEN ZHANG, MD, PhD

Department of Pathology, Yale School of Medicine, New Haven, Connecticut, USA

KALI ZHOU, MD, MAS

Assistant Professor, Department of Medicine, Division of Gastrointestinal and Liver Diseases, University of Southern California, Los Angeles, California, USA