

<u>October 30, 2021</u> Virtual Program

At course completion, attendees should be able to: Increase Knowledge Understand the molecular classification of HCC Understand the multidisciplinary approach to management of HCC Competency Define the mechanisms that lead to the development of hepatocellular cancer (HCC) Performance Discuss the available evidence-based data on promising treatment options for advanced HCC Discuss the advances in research and development

Target Audience

This program is directed to providers, patients and caregivers. Concurrent educational sessions will be held for hepatologists, gastroenterologists, oncologists, primary care physicians and other health care providers involved in the management of patients with liver cancer. A separate session will be geared towards patients and their caregivers.

Program Overview

The goal of this course module is to help clinicians and other service providers understand the management of Hepatocellular Carcinoma in the US population, innovations in therapies and advances in research and development.

Learning Objectives

At course completion, attendees should be able to:

Increase Knowledge

Understand the molecular classification of HCC Understand the multidisciplinary approach to management of HCC

Competency

Define the mechanisms that lead to the development of hepatocellular cancer (HCC)

Performance

Discuss the available evidence-based data on promising treatment options for advanced HCC Discuss the advances in research and development

Course Directors

Dulabh K. Monga, MD
Program Director
Hematology Oncology Fellowship
Assistant Professor of Medicine
Temple University School of Medicine
Allegheny Health Network
Pittsburgh, PA

Satdarshan (Paul) Singh Monga, MD UPMC Endowed Chair for Experimental Pathology Professor of Pathology and Medicine Director, Pittsburgh Liver Research Center, Chief and Vice Chair, Division of Experimental Pathology University of Pittsburgh, School of Medicine and UPMC Pittsburgh, PA

Faculty Listing

Dulabh K. Monga, MD
Program Director
Hematology Oncology Fellowship
Assistant Professor of Medicine
Temple University School of Medicine
Allegheny Health Network
Pittsburgh, PA

Satdarshan (Paul) Singh Monga, MD UPMC Endowed Chair for Experimental Pathology Professor of Pathology and Medicine Director, Pittsburgh Liver Research Center, Chief and Vice Chair, Division of Experimental Pathology University of Pittsburgh, School of Medicine and UPMC Pittsburgh, PA

David Geller, MD Director UPMC Liver Cancer Center Pittsburgh, PA

Andrew Klobuka, MD Department of Radiology Allegheny Health Network Pittsburgh, PA

Brittany Morocco, PA-C Senior Physician Assistant UPMC Liver Cancer Center Pittsburgh, PA

Suzanna Masartis, CEO Community Liver Alliance Pittsburgh, PA

Paul Renz, DO Radiotherapy Therapy for Hepatocellular Carcinoma Allegheny Health Network Pittsburgh, PA

Mitesh Borad, MD

Associate Professor of Medicine Consultant, Division of Hematology/Oncology, Department of Internal Medicine

Consultant, Department of Molecular Medicine Mayo Clinic

Scottsdale, AZ

Obaid Shaikh, MD Director, Transplant Medicine Professor, Division of Gastroenterology, Hepatology and Nutrition UPMC

Schedule

8:15-8:30 a.m. Welcome and Overview

Dulabh K Monga, MD and Satdarshan (Paul) Monga, MD Course Directors

Suzanna Masartis CEO, Community Liver Alliance

8:30-9:00 a.m. How Does Liver Cancer Develop?

Satdarshan (Paul) Monga, MD Professor and Vice Chair of Pathology Director, Pittsburgh Liver Research Center, University of Pittsburgh and UPMC

9:00-9:30 a.m. HCC Surveillance in High Risk Liver Cancer

Obaid Shaikh, MD Director, Transplant Medicine Professor, Division of Gastroenterology, Hepatology and Nutrition UPMC

9:30-10:00 a.m. Role of Surgical Resection and Transplantation in HCC Management

David Geller, MD Director, UPMC Liver Cancer Center

10:00-10:30 a.m. Concurrent Session Role of Locoregional Therapies in HCC Management

Andrew Klobuka, MD Department of Radiology, Allegheny Health Network

Patient Roundtable Discussion

Brittany Morocco, MPAS, PA-C Senior Physician Assistant UPMC Liver Cancer Center

10:30-11:00 a.m. Medical Management of HCC

Dulabh K Monga, MD Program Director, Hematology Oncology Fellowship Assistant Professor of Medicine Allegheny Health Network

11:00 a.m. - 11:30 a.m. Radiation Therapy for HCC

Paul Renz, DO Radiation Oncology Specialist Allegheny Health Network

11:30 am to 12:00 p.m. State of the Art in Intrahepatic Cholangiocarcinoma: Diagnosis and Treatment

Mitesh Borad, MD
Associate Professor of Medicine
Consultant, Division of Hematology/Oncology,
Department of Internal Medicine,
Mayo Clinic

12:00-12:30 p.m. Lunch Break

12:30-1:00 p.m. Sponsor Exhibit Visits

1:00-1:45 p.m. Case Presentations Resectable/Transplantable HCC Dheera Reddy, MD UPMC

Non-Resectable Non-Transplantable HCC and Medical and Locoregional Options

Alex Helfand, MD Allegheny Health Network

Intrahepatic Cholangiocarcinoma

Jiaxiang Liu, MD Allegheny Health Network

1:45-2:00 p.m. Case Presentation Q&A

Moderator: Dulabh K Monga, MD

2:00 P.M. Adjournment

Continuing Education Credit

In support of improving patient care, this activity has been planned and implemented by the University of Pittsburgh and Community Liver Alliance. The University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physician (CME)

The University of Pittsburgh designates this live activity for a maximum of 4.75 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing (CNE)

The maximum number of hours awarded for this Continuing Nursing Education activity is 4.75 contact hours.

Physician Assistant (AAPA)

The University of Pittsburgh has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 4.75 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

Faculty Disclosure

All individuals in a position to control the content of this education activity including members of the planning committee, speakers, presenters, authors, and/or content reviewers have disclosed all relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

The following relevant financial relationships were disclosed:

Satdarshan (Paul) Singh Monga, MD

Grant/Research Support: Revolution Medicines, Inc., Aligos Therapeutics, Vicero, Inc.

Consultant: Vicero, Inc. and Aligos Therapeutics

Matesh Borad, MD

Grant/Research Support: Senhwa, Adaptimmune, Agios, Halozyme, Celgene, EMD Merck Serono, Toray, Dicerna, Taiho, Sun Biopharma, Isis Pharma, Redhill, Boston Biomed, Basilea, Incyte, Mirna, Medimmune, Bioline, Sillajen, ARIAD, PUMA, Novartis, QED, and Pieris.

Consultant: ADC Therapeutics, Exelixis, Inspyr, G1 Therapeutics, Immunovative, OncBioMune, Western Oncolytics,

Lynx Group, Genentech, Merck, Huya, Astra Zeneca

Stockholder: Intercept, Spectrum Pharma, and AVEO.

No other planners, members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity have relevant financial relationships to disclose.

Acknowledgement of Commercial Support

We gratefully acknowledge Exhibitors support from the following to support this activity:

AbbVie
Allegheny Health Network
AstraZeneca
BMS
Eisai
Genentch
Highmark
Merck
Servier