# The 7<sup>th</sup> Annual

# Gastric and Soft Tissue Neoplasms 2020

A Virtual Conference



# September 26, 2020

### **Course Directors:**

Waddah B. Al-Refaie, MD, FACS MedStar Georgetown University Hospital Georgetown Lombardi Comprehensive Cancer Center Washington, D.C.

Nadim G. Haddad, MD MedStar Georgetown University Hospital Washington, D.C.

#### Dennis A. Priebat, MD, FACP

MedStar Washington Hospital Center Washington Cancer Institute Washington, D.C.





GEORGETOWN UNIVERSITY Georgetown University Medical Center

# **Continuing Education Credit Information**

### **Course Description**

This annual educational symposium is proud to update our medical community on the state-of-theart care of gastric cancer and gastrointestinal stromal tumors, while focusing on the importance of a multidisciplinary approach to the diagnosis and treatment of these rare and complicated disease entities. National and international renowned and distinguished faculty, including those from MedStar Health and MedStar Georgetown Cancer Institute will discuss the significant roles of evolving new diagnostic modalities, immune, regional, and molecular targeted therapies, the use of organ-sparing surgery, and the use of state-of-the art radiotherapeutics in these rare and complex cancers. This symposium will also highlight evolving role of palliative surgery for advanced gastric cancer. Finally, this symposium will host a case presentation panel to shed light on the controversies around the management of gastroesophageal cancers.

# Learning Objectives

#### Physicians

- Discuss novel imaging techniques for gastric neoplasms.
- Identify the diagnostic and therapeutic role of endoscopy in gastric tumors.
- Recognize the importance of molecular markers in the diagnosis and treatment of gastric neoplasms.
- Identify novel radiotherapeutic targeted and immune therapies for gastric neuroendocrine tumors (NETs) and soft tissue sarcomas.
- Recognize the role and indications for radiation therapy, including proton beam therapy, in the treatment of soft tissue sarcomas.
- Implement best practices in managing "lumps and bumps" vs. soft tissue sarcomas by primary care providers and general surgeons.
- Identify the various treatment options for limb-preserving surgery in persons with extremity soft tissue sarcomas.
- Identify the landscape of different mutations for gastrointestinal stromal tumor (GIST) and their implications for management and treatment.
- Discuss the new drugs being evaluated for the treatment of patients with advanced recurrent GIST.
- Review the indications for surgical treatment of different stages of GIST.

### Physician Assistants

- Recognize that clinical response to treatment of GIST can be predicted by mutation status.
- Utilize gastric protocol when ordering a contrast enhanced computed tomography (CT) image for patients with gastric cancer.
- Recognize the key components of the diagnostic workup of newly diagnosed patients with gastric adenocarcinoma.
- Distinguish the role for cytoreductive surgery and hyperthermic intraperitoneal chemotherapy (HIPEC) in patients with advanced gastric cancer.

#### Nurses

- Identify at risk patients for gastric cancer.
- Describe the diagnostic process of gastric and soft tissue neoplasms.
- Recognize the different treatment modalities of gastric and soft tissue neoplasms.

# **Target Audience**

This conference is intended for endocrinologists, gastroenterologists, medical oncologists, nuclear medicine technologists, oncologists, orthopedic surgeons, pathologists, radiation oncologists, radiologists, general surgeons, medical students, residents, fellows, physician assistants, nurse practitioners, nurses, allied health professionals, and other members of the healthcare team interested in the management of gastric and soft tissue neoplasms.

# Accreditation



JOINTLY ACCREDITED PROVIDER

In support of improving patient care, MedStar Health 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.

### **Credit Designation**



This activity was planned by and for the healthcare team, and learners will receive 5.5 Interprofessional Continuing Education (IPCE) credits for learning and change.

**IPCE CREDIT™** 

**Physicians:** MedStar Health designates this live activity for a maximum of 5.5 AMA PRA Category 1 Credits<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Nurses:** This activity is approved for 5.5 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity. Physician Assistants:



**Physician Assistants:** MedStar Health 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 5.5 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.



# **Course Directors**

#### Waddah B. Al-Refaie, MD, FACS

John S. Dillon Professor and Regional Chief of Surgical Oncology Georgetown University Medical Center MedStar Georgetown University Hospital Surgeon-in-Chief, Georgetown Lombardi Comprehensive Cancer Center Vice Chair for Research Washington, D.C.

#### Nadim G. Haddad, MD

System Physician Executive Director, MedStar Health Chief, GI Services MedStar Georgetown University Hospital Washington, D.C.

#### Dennis A. Priebat, MD, FACP

Senior Attending, Medical Oncology Washington Cancer Institute at MedStar Washington Hospital Center **Clinical Professor, Medicine** Georgetown University School of Medicine Washington, D.C.

# **Guest Faculty**

Brian D. Badgwell, MD Chief, Section of Gastric, Peritoneal, and Acute Care Surgical Oncology Professor, Surgical Oncology The University of Texas MD Anderson Cancer Center Houston, TX

#### **Ronald P. DeMatteo, MD**

Chair, Surgery John Rhea Barton Professor of Surgery Perelman School of Medicine at the University of Pennsylvania Philadelphia, PA

#### Markku M. Miettinen, MD

Head, General Surgical Pathology Section Laboratory of Pathology Center for Cancer Research National Cancer Institute Bethesda, MD

#### Jonathan C. Trent, MD, PhD

Director, Sarcoma Program Sylvester Comprehensive Cancer Center, University of Miami Associate Director, Clinical Research Professor, Medicine Miller School of Medicine Miami, FL

# **MedStar Faculty**

#### Chukwuemeka U. Ihemelandu, MD

Attending Surgeon, Surgical Oncology MedStar Washington Hospital Center Washington, D.C.

#### Angela D. Levy, MD

Director, Ultrasound MedStar Georgetown University Hospital Professor, Radiology Georgetown University School of Medicine Washington, D.C.

#### John L. Marshall, MD

Director, The Ruesch Center for the Cure of Gastrointestinal Cancers Chief, Hematology and Oncology MedStar Georgetown University Hospital Georgetown Lombardi Comprehensive Cancer Center Washington, D.C.

#### Mark A. Steves, MD

Surgical Oncologist MedStar Washington Hospital Center Washington, D.C.

#### Keith R. Unger, MD

Director, Gastrointestinal Cancer Service Department of Radiation Oncology **Resident Program Director** MedStar Georgetown University Hospital Washington, D.C.

#### Thomas J. Watson, MD, FACS

Chair, Surgery MedStar Health Professor and Interim Chair, Surgery Georgetown University School of Medicine Washington, D.C.

#### Louis M. Weiner, MD

Director, Georgetown Lombardi Comprehensive **Cancer Center** Director, MedStar Georgetown Cancer Institute Clinical Director, Cancer Services MedStar Georgetown University Hospital Chairman, Oncology Francis L. and Charlotte G. Gragnani Chair Georgetown University School of Medicine Washington, D.C.

#### Veronique M. Weinstein, MGC, CGC

**Certified Genetics Counselor** Georgetown Lombardi Comprehensive Cancer Center Washington, D.C.

# Agenda

| 7:50 a.m. | Welcome Remarks     |
|-----------|---------------------|
|           | Louis M. Weiner, MD |

7:55 a.m. **Opening Remarks** Waddah B. Al-Refaie, MD, FACS

### SESSION I: Gastrointestinal

Stromal Tumors

Moderator: Dennis A. Priebat, MD, FACP

- 8:00 a.m. High Resolution Imaging of Gastric Tumors Angela D. Levy, MD
- 8:20 a.m. Advances in The Pathologic Evaluation of Gastrointestinal Stromal Tumors Markku M. Miettinen, MD

8:40 a.m. Surgery for Gastrointestinal Stromal Tumors Ronald P. DeMatteo, MD

9:10 a.m. **The Role of Minimally Invasiv Surgery for Gastrointestinal Stromal Tumors** Waddah B. Al-Refaie, MD, FACS

9:25 a.m. Recent Advances in Diagnosis and Management of Patients with Gastrointestinal Stromal Tumors Jonathan C. Trent, MD, PhD

> Questions and Discussion Moderator: Dennis A. Priebat, MD, FACP Panelists: W. Al-Refaie, R. Dematteo, A. Levy, M. Miettinen, J. Trent

10:15 a.m. Morning Break and Visit wi the Exhibitors

9:55 a.m.

SESSION II: Gastric Cancer

Moderator: Mark A. Steves, MD

|                 | 10:30 a.m. | Diagnostic and Therapeutic<br>Role of Endoscopy<br>Nadim G. Haddad, MD  |
|-----------------|------------|---|
|                 | 10:50 a.m. | Hereditary Gastric Cancer<br>Veronique M. Weinstein, MGC, CGC   |
| MI.             | 11:10 a.m. | Surgical Management of<br>Localized and Advanced<br>Gastric Cancer<br>Introduction by                                     |
| nal             |            | Chukwuemeka U. Ihemelandu, MD<br>Brian D. Badgwell, MD  |
|                 | 11:40 a.m. | Management of<br>Gastroesophageal Junction<br>Cancer  |
|                 |            | Waddah B. Al-Refaie, MD, FACS   |
| ive             | 12:00 p.m. | Afternoon Break and Visit with the Exhibitors   |
| ľ               | 12:20 p.m. | Systemic Therapy for Gastric<br>Cancer<br>John L. Marshall, MD  |
| sis<br>:s<br>al | 12:50 p.m. | <b>Recent Advances in Radiation<br/>Therapy for Gastric Cancer</b><br>Keith R. Unger, MD                                  |
|                 | 1:10 p.m.  | Questions and Discussion<br>Moderator: Mark A. Steves, MD<br>Panelists: B. Badgwell, N. Haddad,<br>K. Unger, V. Weinstein |
| teo,            | 1:30 p.m.  | <b>Closing Remarks</b><br>Waddah B. Al-Refaie, MD, FACS   |
| th              | 1:35 p.m.  | Adjourn   |

For updated program information, please visit CE.MedStarHealth.org/GSTN2020

# **Registration Information**

# **Registration Fees**

| Physician                  | \$0 |
|----------------------------|-----|
| Resident and Fellow        | \$0 |
| Physician Assistant        | \$0 |
| Nurse Practitioner         | \$0 |
| Nurse                      | \$0 |
| Allied Health Professional | \$0 |

# **Online Registration Preferred**

Please visit **CE.MedStarHealth.org/GSTN2020** for updated program and registration information. We are unable to accept registrations or cancellations by telephone.

All registrations will be confirmed by email only. If you have questions or do not receive an confirmation within 1-2 business days, please contact us at medstarcpe@medstar.net or 202-780-1655.

# **Cancellation Policy**

If you are unable to attend the date of the conference, your registration will still grant you access to conference slides and recorded content. CE hours will be credited based on attendance day of or completion of recorded content.



# **Conference Information**

This conference is taking place online with live speakers and Q&A sessions.

# **Special Assistance**

MedStar Health wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids or services identified in the Americans with Disabilities Act. Please contact 202-780-1655 to notify us of your needs.

### For support information please contact Ada Guo at ada.guo@medstar.net.