# Questions from the Community

Clinical Investigators Provide Their Perspectives on Challenging Issues and Ongoing Research in the Management of Hodgkin and Non-Hodgkin Lymphomas

# **CME Information**

#### **TARGET AUDIENCE**

This activity is intended for hematologists, medical oncologists, hematology-oncology fellows and other healthcare providers involved in the treatment of hematologic cancers.

#### **OVERVIEW OF ACTIVITY**

Taken together, it is estimated that approximately 162,020 new lymphoid, myeloid and leukemic cancer cases were identified in the United States in the year 2015, and 56,630 individuals died from these diseases. Of importance, currently more than 60 drug products are labeled for use in the management of hematologic cancers, comprising more than 70 distinct FDA-approved indications. Although this extensive list of available treatment options is reassuring for patients and oncology healthcare professionals, it poses quite a challenge to the practicing clinician who must maintain up-to-date knowledge of appropriate clinical management strategies across a vast spectrum of liquid and solid tumors.

These proceedings from a CME symposium during the 57<sup>th</sup> ASH Annual Meeting use the perspectives of renowned experts in the field of hematologic oncology to frame a relevant discussion of the optimal management of Hodgkin and non-Hodgkin lymphoma (NHL). By providing information on the latest research developments and their potential application to routine practice, this activity is designed to assist hematologists, medical oncologists and hematology-oncology fellows with the formulation of up-to-date clinical management strategies.

# **LEARNING OBJECTIVES**

- Appraise recent data on therapeutic advances and changing practice standards in the management of Hodgkin lymphoma (HL) and NHL, including chronic lymphocytic leukemia (CLL), and integrate this information, as appropriate, into current clinical care.
- Appreciate the recent FDA approvals of novel targeted agents — ibrutinib, idelalisib and obinutuzumab — for the treatment of newly diagnosed and relapsed/refractory CLL, and discern how these therapies can be appropriately integrated into routine clinical practice.

- Customize the selection of systemic therapy for patients with newly diagnosed and progressive mantle-cell lymphoma, recognizing the recent addition of bortezomib, lenalidomide and ibrutinib as FDA-endorsed options.
- Consider available clinical research reports in the formulation of therapeutic recommendations for patients with newly diagnosed and relapsed/refractory follicular and diffuse large B-cell lymphoma.
- Recognize the role of novel agents in the management of peripheral T-cell lymphoma and/or advanced-stage cutaneous T-cell lymphoma, and ensure appropriate supportive care measures to minimize side effects from these therapies.
- Review emerging clinical trial data on the efficacy and safety of brentuximab vedotin for patients with CD30-positive lymphomas, and use this information to prioritize protocol and nonresearch options for these patients.
- Incorporate new therapeutic strategies into the best-practice management of HL.
- Develop an understanding of the biologic rationale for and early efficacy and toxicity data with the use of immunotherapeutic approaches for patients with various lymphoma subtypes.
- Assess the ongoing clinical trials evaluating innovative investigational approaches for NHL and HL, and obtain consent from appropriate patients for study participation.

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**FACULTY** — The following faculty (and their spouses/partners) reported relevant conflicts of interest, which have been resolved through a conflict of interest resolution process:

#### Martin Dreyling, MD, PhD

Professor of Medicine
Department of Medicine III
University Hospital – LMU Munich
Munich, Germany

Advisory Committee: Bayer HealthCare Pharmaceuticals, Celgene Corporation, Gilead Sciences Inc, Janssen Biotech Inc; Speaker Honorarium: Celgene Corporation, Gilead Sciences Inc, Janssen Biotech Inc, Mundipharma International Limited, Pfizer Inc, Roche Laboratories Inc; Support of IITS: Celgene Corporation, Janssen Biotech Inc, Mundipharma International Limited, Pfizer Inc, Roche Laboratories Inc.

#### Christopher Flowers, MD, MS

Associate Professor of Hematology and Medical Oncology Emory School of Medicine Winship Cancer Institute Atlanta, Georgia

Consulting Agreements: Celgene Corporation, OptumRx Inc, Seattle Genetics, Spectrum Pharmaceuticals Inc; Contracted Research: Acerta Pharma, Celgene Corporation, Gilead Sciences Inc, Infinity Pharmaceuticals Inc, Janssen Biotech Inc, Onyx Pharmaceuticals, an Amgen subsidiary, Pharmacyclics LLC, an AbbVie Company, Takeda Oncology; Unpaid Consulting Agreements: Genentech BioOncology, Takeda Oncology.

# Owen A O'Connor, MD, PhD

Professor of Medicine and Developmental Therapeutics Director, Center for Lymphoid Malignancies Columbia University Medical Center College of Physicians and Surgeons NewYork-Presbyterian Hospital New York, New York

Advisory Committee: Mundipharma International Limited, Takeda Oncology; Consulting Agreements: Bayer HealthCare Pharmaceuticals, Bristol-Myers Squibb Company, Celgene Corporation, Mundipharma International Limited, Spectrum Pharmaceuticals Inc; Contracted Research: Bayer HealthCare Pharmaceuticals, Bristol-Myers Squibb Company, Celgene Corporation, Onyx Pharmaceuticals, an Amgen subsidiary, Spectrum Pharmaceuticals Inc, Takeda Oncology.

#### Sonali M Smith, MD

Associate Professor Section of Hematology/Oncology Director, Lymphoma Program The University of Chicago Chicago, Illinois

Consulting Agreements: Celgene Corporation, Genentech BioOncology, Gilead Sciences Inc, ImmunogeniX Research LLC, Pharmacyclics LLC, an AbbVie Company, TG Therapeutics Inc; Data and Safety Monitoring Board: Genentech BioOncology.

# Michael E Williams, MD, ScM

Byrd S Leavell Professor of Medicine Chief, Hematology/Oncology Division University of Virginia School of Medicine Charlottesville, Virginia

Advisory Committee: Celgene Corporation, Takeda Oncology, TG Therapeutics Inc; Consulting Agreements: Bristol-Myers Squibb Company, Celgene Corporation, Takeda Oncology, TG Therapeutics Inc; Contracted Research: Allos Therapeutics, Bristol-Myers Squibb Company, Celgene Corporation, Genentech BioOncology, Gilead Sciences Inc, Janssen Biotech Inc, Novartis Pharmaceuticals Corporation, Pharmacyclics LLC, an AbbVie Company, Takeda Oncology.

#### Anas Younes, MD

Chief, Lymphoma Service Memorial Sloan Kettering Cancer Center New York, New York Consulting Agreements: Bayer HealthCare Pharmaceuticals, Bristol-Myers Squibb Company, Celgene Corporation, Sanofi; Contracted Research: Novartis Pharmaceuticals Corporation; Honorarium: Incyte Corporation, Janssen Biotech Inc, Seattle Genetics, Takeda Oncology; Research Support: Curis Inc, Johnson & Johnson Pharmaceuticals.

**CONSULTING ONCOLOGISTS** — The following consulting oncologists (and their spouses/partners) reported relevant conflicts of interest, which have been resolved through a conflict of interest resolution process:

#### Margaret A Deutsch, MD

Clinical Associate Duke Raleigh Hematology-Oncology Raleigh, North Carolina

No relevant conflicts of interest to disclose.

#### Lyle Feinstein, MD

Miami Cancer Institute Miami, Florida

No relevant conflicts of interest to disclose.

#### Raymond Lobins, DO

Hematology/Oncology Lake County University Hospitals Mentor, Ohio

No relevant conflicts of interest to disclose.

#### Jason Melear, MD

Texas Oncology Austin, Texas

No relevant conflicts of interest to disclose.

# Neil I Morganstein, MD

Chair of Leukemia/Lymphoma Board Carol G Simon Cancer Center Overlook Medical Center Summit, New Jersey

No relevant conflicts of interest to disclose.

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# Hardware/Software Requirements:

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Adobe Flash Player 10.2 plug-in or later Adobe Acrobat Reader (Optional) Sound card and speakers for audio

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#### Michael E Williams, MD, ScM

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#### Martin Dreyling, MD, PhD

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# Owen A O'Connor, MD, PhD

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