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Albany College of Pharmacy
AND HEALTH SCIENCES

Barbara M. DiLascia
Hematology / Oncology Lecture Series

Saturday, June 17, 2017

Barbara M. (Golaski) DiLascia was a cherished member of the class of 1955 who passed away from cancer in the late 1990's. As a tribute to his late wife, Barbara's husband, Frank DiLascia, ACPHS Class of 1954 and ACPHS Trustee, created the Barbara M. DiLascia Hematology / Oncology Lecture Series in 2007. The lecture series qualifies for continuing pharmacy education credit and focuses on oncology related health issues.

The DiLascia family also includes their children:
Christopher (ACPHS Class of 1983),
Andrea and Paula (ACPHS Class of 1986)

Program Location
Six Flags Great Escape Lodge
89 Six Flags Drive
Queensbury, NY 12804
(518) 824-6060

Barbara M. DiLascia Hematology / Oncology Lecture Series
Program Agenda

7:30 am – 8:00 am — Registration/Continental Breakfast

8:00 am – 8:15 am — Welcoming Remarks

8:15 am – 9:15 am — **The Role of the Pharmacist in Oral Chemotherapy**

Lisa Holle, PharmD, BCOP, FHOPA
Associate Clinical Professor
UConn School of Pharmacy, Department of Pharmacy Practice
2012-13 President, Hematology/Oncology Pharmacy Association

At the completion of this activity, the participant will be able to:

- Explain common dispensing and administration challenges with oral anticancer medications
- Recognize successful efficacy and safety monitoring methods by pharmacists for patients receiving oral anticancer medications
- Describe the types of research conducted and outcomes achieved with pharmacist-run oral anticancer medication management programs

9:15 am – 10:15 am — **The Rising Cost of Cancer Drugs**

Ashley Glode, PharmD
Assistant Professor, Department of Clinical Pharmacy
University of Colorado
Skaggs School of Pharmacy and Pharmaceutical Sciences

At the completion of this activity, the participant will be able to:

- Define factors contributing to the overall costs of cancer pharmaceuticals
- Identify tools to address cancer drug costs
- Outline the role of the pharmacist as an advocate for reducing oncology drug costs

10:15 am – 10:30 am — Break

10:30 am – 11:30 am — **Standardizing Unicorns: Best Practices in Investigational Drug Services**

Kathy Galus, PharmD, BCOP
Phase 1 Clinical Pharmacist
Investigational Drug Services
Roswell Park Cancer Institute

At the completion of this activity, the participant will be able to:

- Review HOPA IDS Best Practice Standards
- Identify key elements in investigational Drug Services (IDS) operations
- Discuss methods to decrease the impact of sponsor requirements

11:30 am – 12:30 pm — **The Role of Medical Marijuana in Cancer Care**

Megan Veselov, PharmD (ACP Class of 2010)
General Manager and Supervising Pharmacist
PharmaCannis Health and Wellness

At the completion of this activity, the participant will be able to:

- Describe the endocannabinoid system and components
- Recall current state and federal medical marijuana regulations
- Develop an understanding of medical marijuana use in cancer
- Review current resources and case studies with medical marijuana and cancer care

12:30 pm – 1:00 pm — Lunch

Barbara M. DiLascia Hematology / Oncology Lecture Series
Program Agenda Continued

1:00 pm – 2:00 pm

BCR-ABL Drug Therapy Selection for CML

Christopher A. Fausel, PharmD, BCPS, BCOP (ACP Class of 1993)
Clinical Manager
Oncology Pharmacy at the Indiana University Simon Cancer Center (IUSCC)

At the completion of this activity, the participant will be able to:

- Review the molecular pathology, disease course and historical treatment outcomes of CML
- Describe the role of currently available therapeutics options for CML in the role of front-line and salvage therapy with particular attention to the development of drug-resistance to tyrosine kinase inhibitors
- Construct a treatment strategy to manage toxicities and promote adherence for the tyrosine kinase inhibitors
- Devise a rationale for when it is appropriate to stop tyrosine kinase therapy in select patients with CML

2:00 pm – 3:00 pm

Taking a BiTE Out of B-Cell Acute Lymphoblastic Leukemia (B-ALL)

Larry W. Buie, PharmD, BCOP, FASHP
Clinical Pharmacy Specialist-Leukemia at Sloan Kettering Cancer Center

At the completion of this activity, the participant will be able to:

- Summarize current treatment options for adult precursor B-ALL
- Review mechanism of immune escape
- Evaluate the pivotal trials leading to blinatumomab approval
- Discuss the potential adverse effects, focusing on the role for pharmacists

3:00 pm – 3:15 pm

Break

3:15 pm – 4:15 pm

Immunotherapy for Lung Cancer Update

Sarah S. Peters, PharmD, MPH, BCOP
Associate Professor, Department of Pharmacy Practice
Albany College of Pharmacy and Health Sciences (Albany, NY Campus)
Immediate Past President, Hematology/Oncology Pharmacy Association

At the completion of this activity, the participant will be able to:

- Describe the pathophysiology of the immune response and cancer
- Evaluate the efficacy and safety of PD-1 /PD-L1 monoclonal antibodies in the treatment of lung cancer
- Differentiate the place in therapy of nivolumab, pembrolizumab, and atezolizumab in the treatment of lung cancer
- Design a plan for the monitoring and side effects management of a patient with lung cancer treated with a PD-1/PD-L1 monoclonal antibody

5:15 pm

Program Adjourns

Albany College of Pharmacy and Health Sciences is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

UAN #s:

0045-0000-17-017-L01-P / 1 Contact Hour
0045-0000-17-018-L04-P / 1 Contact Hour
0045-0000-17-019-L04-P / 1 Contact Hour
0045-0000-17-020-L01-P / 1 Contact Hour
0045-0000-17-021-L01-P / 1 Contact Hour
0045-0000-17-022-L01-P / 1 Contact Hour
0045-0000-17-023-L01-P / 1 Contact Hour

Learning Objectives: At the end of the symposium the participants should be able to:

1. Recognize the role of the pharmacist, in various practice setting, regarding oral chemotherapy.
2. Identify the economic factors and potential patient issues related to the rising cost of cancer drugs.
3. Specify the functions of oncology investigational drug services.
4. Define the role of medical marijuana in cancer care.
5. Explain BCR-ABL drug therapy selection for chronic myeloid leukemia.
6. State the role of blinatumumab, a BiTE antibody, in the treatment of acute lymphoblastic leukemia.
7. Distinguish the role of immunotherapies in the treatment of lung cancer.

Activity Type: Knowledge based.

Target Audience: Hematology/Oncology specialty pharmacists, practicing pharmacists involved in treating cancer patients, and student pharmacists.

Continuing Education Credit: Continuing Education credit has been approved for 7 contact hours or 0.7 Continuing Education Units (CEUs).

Participants must sign in at the registration table and must complete the online learning assessments for the activities attended after the program to receive credit for this activity. Upon completion and verification, your continuing pharmacy education credits will be sent to CPE Monitor. Statements of credit may be printed from the CPE Monitor website at: www.nabp.net/pharmacists, or from the ACPHS Learning Management System.

Handouts: Program handouts will be e-mailed prior to the program.

Hotel Accommodations: A block of rooms has been set aside at the Six Flags Great Escape Lodge for the evening of Friday, June 16, 2017 for those of you wishing to come the evening before. **If calling to book, please call (518) 824-6060 and mention that you are booking within the Albany College of Pharmacy and Health Sciences block. Use code 061617ALBA when booking to secure the discounted rate.**

If booking online, please go to: https://reservations.sixflagsgreatescabelodge.com . Select June 16, 2017 as the arrival date and up to six people can stay in the room.

Under "SPECIAL CODES", select "GROUP/BLOCK" and use the code **061617ALBA in the box.**

For any questions, please call (518) 824-6060. You will need to make your own reservation.

Registration: The registration fee of $120.00 includes tuition, handouts, continental breakfast and lunch. **The deadline to register is Wednesday, June 7th. Registration will be closed after June 7th.**

Important: Learning Management System (LMS) Registration Information

The Albany College of Pharmacy and Health Sciences Department of Continuing Education and Professional Development implemented the ACPHS CPE learning management system in February 2015. The ACPHS CPE learning management system manages all phases of each continuing education activity - from registration through completion of evaluations - with secure, hosted software.

The LMS provides program participants the ability to create and manage their own accounts, complete activity requirements, and even print certificates of attendance.

All ACPHS program participants must create a personal LMS account, which includes your NABP #, your MM/DD of birth, and the name and address of your practice site if you are a preceptor, as well as your e-mail address.

You will be able to register, receive your handouts via e-mail, and complete program evaluations/learning assessments all in one place. As soon as we receive and verify your completed activity requirements, your credits will automatically be submitted to CPE Monitor.

To establish your personal account, please go to the https://pharmacyce.acphs.edu/.

Step-by-step instructions can be found by going to: http://www.acphs.edu/alumni/continuing-education . Once there click on ACPHS Learning Management System.

You will have 30 days from the day of the program to complete the evaluations and learning assessments to receive ACPE credit.

On-site registrations are no longer accepted and paper handouts are not provided.