

# 11<sup>th</sup> ANNUAL CALIFORNIA CANCER CONSORTIUM CONFERENCE

*“Recent Advances and New Directions in Cancer Therapy”*



## *Presented by the California Cancer Consortium*

University of California Davis Comprehensive Cancer Center  
SACRAMENTO, CA

City of Hope Comprehensive Cancer Center  
DUARTE, CA

University of Southern California/Norris Comprehensive Cancer Center  
LOS ANGELES, CA

University of Pittsburgh Cancer Institute/UPMC  
PITTSBURGH, PA

Barbara Ann Karmanos Comprehensive Cancer Center (Wayne State University)  
DETROIT, MI

Penn State Hershey Cancer Institute (Penn State University)  
HERSHEY, PA

## *Educational Steering Committee and Conference Chairs:*

**Primo Lara, Jr., M.D. | Edward Newman, Ph.D.  
Robert Morgan, M.D.**

**Sponsored by:**  
THE MEDICAL EDUCATOR  
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## “Recent Advances and New Directions in Cancer Therapy”

### COURSE DESCRIPTION

This conference aims to provide up-to-date information to the clinician regarding new advances in cancer biology, diagnosis, and treatment. It will bring together respected opinion leaders, practicing clinicians and scientists engaged in clinical cancer research to discuss the latest cancer diagnostic and therapeutic advances. Topics focus on the major cancers and drug development areas, including signal transduction/CDK inhibition, angiogenesis inhibition, PI3K/mTOR inhibition, antibody-drug conjugates, and immunotherapy, among others. This annual conference also includes interactive roundtable discussion forums with participation of cancer care experts from the California Cancer Consortium, and features renowned professionals from academia, patient advocacy, government, payer, industry, and business realms of cancer care.

### EDUCATIONAL OBJECTIVES

After participating in this educational activity, you should be able to:

- Identify signaling and immunotherapeutic pathways that are involved in the growth and metastases of many individual tumor types, and identify specific opportunities for therapeutic intervention.
- Describe recent advances in the molecular phenotyping of cancer and relate these to the optimal management of your patients with cancer.
- Based on recent clinical trials, assess the efficacy of novel therapeutic strategies in the treatment of your patients with cancer.
- Discuss the new and emerging clinical trial designs that can test and validate new therapeutic strategies for cancer patients.

### TARGET AUDIENCE

This program will be of interest to medical oncologists, hematologists, surgical oncologists, radiation oncologists, diagnostic radiologists, pulmonologists, urologists, gastroenterologists, pathologists, fellow and resident trainees, advanced care practitioners, registered nurses, physician assistants, clinical research coordinators, biostatisticians, and others involved in oncologic drug development and clinical care.

### NEEDS ASSESSMENT

This course was developed in cooperation with the academic faculty and scientists belonging to the California Cancer Consortium to provide an annual in-depth exposure and review of new advances in cancer drug development, biology, biomarkers, diagnosis, and therapy. The agenda and format was

specifically designed to address knowledge gaps identified from prior course participant evaluations and unsolicited comments from practicing oncologists (from private practice, academia) as well as scientists involved in cancer clinical trials. This area of knowledge will be best addressed by an in-depth conference on systemic therapy of malignancies (both solid and hematologic), with ample time provided for interaction by attendees with expert faculty. It is expected that this course will enhance the clinical competence of clinicians in managing the care of the cancer patient, and subsequently improve patient outcomes.

### ACCREDITATION

The Medical Educator Consortium is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

### CREDIT HOURS

The Medical Educator Consortium designates this educational activity for a maximum of 15 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### DISCLOSURE

The Medical Educator Consortium (MEC) adheres to the ACCME Standards for Commercial Support. All persons that will be in a position to control the content of the CME Activity are required to disclose all relevant financial relationships. Faculty disclosure forms outlining this information will be made available to all participants prior to educational activity. MEC has also implemented a mechanism to identify and resolve all conflicts of interest prior to the education activity being delivered to learners. The source of all support from commercial interests will also be disclosed to learners prior to the beginning of the educational activity.

### NURSING CONTINUING MEDICAL EDUCATION

Continuing Medical Education is acceptable for meeting RN continuing education requirements, as long as the course is *AMA PRA Category 1 Credit(s)*<sup>™</sup>, and has been taken within the appropriate time frames.

# CONFERENCE AGENDA

## 11<sup>th</sup> Annual California Cancer Consortium Conference “Recent Advances and New Directions in Cancer Therapy”

FRIDAY, AUGUST 7<sup>th</sup>, 2015

- 11:00 am Registration Opens & Visit Exhibits  
12:00 - 1:00 pm **Lunch Symposia (non CME)**  
1:00 pm Welcome and Introductions  
*Primo Lara, M.D. (UC Davis), Edward Newman, Ph.D. (City of Hope), Robert Morgan, M.D. (City of Hope)*
- 1:15 pm **SESSION 1: LUNG CANCER**  
*Chair: Jonathan W. Riess (UC Davis)*
- 1:20 - 1:35 pm Squamous Cell Lung Cancer: Emerging Developments  
*Marianna Koczywas, M.D. (City of Hope)*  
1:35 - 1:40 pm Question and Answer  
1:40 - 1:55 pm Non-Squamous Non-Small Cell Lung Cancer: Beyond EGFR and ALK  
*Chandra Belani, M.D. (Penn State University)*  
1:55 - 2:00 pm Question and Answer  
2:00 - 2:15 pm What's New in Small Cell Lung Cancer Therapeutics?  
*Antoinette Wozniak, M.D. (Karmanos Cancer Center)*  
2:15 - 2:20 pm Question and Answer
- 2:20 pm **SESSION 2: GENITOURINARY CANCERS (I)**  
*Chair: Ulka Vaishampayan, M.D. (Karmanos Cancer Center)*
- 2:25 - 2:40 pm Drug Development in Castration Resistant Prostate Cancer  
*Przemyslaw Twardowski, M.D. (City of Hope)*  
2:40 - 2:45 pm Question and Answer  
2:45 - 3:00 pm New Developments in Urothelial Cancer Therapeutics  
*Sarmad Sadeghi, M.D. (University of Southern California)*  
3:00 - 3:05 pm Question and Answer  
3:05 - 3:20 pm Refreshment Break, Visit Exhibits
- 3:20 pm **SESSION 3: GASTROINTESTINAL CANCERS (I)**  
*Chair: Heinz Josef Lenz, M.D. (University of Southern California)*
- 3:20 - 3:35 pm Hepatocellular and Hepatobiliary Cancers  
*Anthony El-Khoueiry, M.D. (University of Southern California)*  
3:35 - 3:40 pm Question and Answer  
3:40 - 3:55 pm Adenocarcinoma of the Pancreas: New Developments  
*Edward Kim, M.D. (UC Davis)*  
3:55 - 4:00 pm Question and Answer
- 4:00 pm **SESSION 4: NOVEL TARGETS IN ONCOLOGY DRUG DEVELOPMENT (I)**  
*Chair: Barbara Gilitz, M.D. (University of Southern California)*
- 4:00 - 4:15 pm Anti-mitotic Agents: Eribulin, Tubulin Inhibitors  
*David Quinn, M.D. (University of Southern California)*  
4:15 - 4:30 pm AR-V7 as a Target in Prostate Cancer  
*Cy A. Stein, M.D. (City of Hope)*  
4:30 - 4:45 pm Next-Generation EGFR Inhibitors  
*Jonathan Riess, M.D. (UC Davis)*  
4:45 - 5:00 pm Next-Generation Angiogenesis Inhibitors  
*Tanya Dorff, M.D. (University of Southern California)*  
5:00 - 5:30 pm **PANEL DISCUSSION: Better Targets or Just Newer?**  
*(Session Faculty)*  
5:30 - 6:30 pm Welcome Reception, Visit Exhibits



# CONFERENCE AGENDA

SATURDAY, AUGUST 8<sup>th</sup>, 2015

- 7:00 am Registration & Visit Exhibits  
7:00 - 8:00 am **Breakfast Symposium (non CME)**  
8:00 am Welcome and Introductions  
*Primo Lara, M.D. (UC Davis), Edward Newman, Ph.D. (City of Hope), Robert Morgan, M.D. (City of Hope)*
- 8:05 am **SESSION 5: INNOVATIVE CLINICAL TRIAL DESIGNS FOR THE GENOMIC ERA**  
*Chairs: Jeff Longmate, Ph.D. (City of Hope), Susan Grosben, Ph.D. (University of Southern California)*
- 8:10 - 8:20 am Novel Dose Escalation Strategies  
*Jeff Longmate, Ph.D. (City of Hope)*  
8:20 - 8:30 am Biostatistical Considerations for Phase II Trials  
*Susan Grosben, Ph.D. (University of Southern California)*  
8:30 - 8:40 am Basket vs Umbrella Clinical Trials  
*M. Suzette Blanchard, Ph.D. (City of Hope)*  
8:40 - 9:05 am **PANEL DISCUSSION: Optimal Clinical Trial Designs**  
**Session Faculty**
- 9:05 am **SESSION 6: HEMATOLOGIC MALIGNANCIES (I)**  
*Chair: Joseph Tuscano, M.D. (UC Davis)*
- 9:10 - 9:25 am Novel Agents in Development for Acute Leukemia  
*Brian Jonas, M.D. (UC Davis)*  
9:25 - 9:30 am Question and Answer  
9:30 - 9:45 am Chronic B- and T-cell Leukemias: New Developments  
*Kevin Kelly, M.D. (University of Southern California)*  
9:45 - 9:50 am Question and Answer
- 9:50 am **SESSION 7: GENITOURINARY CANCER (II)**  
*Chair: Primo Lara, Jr., M.D. (UC Davis)*
- 9:55 - 10:10 am Renal Cell Cancer: New Agents in Development  
*Tanya Dorff, M.D. (University of Southern California)*  
10:10 - 10:15 am Question and Answer  
10:15 - 10:30 am Prostate Cancer: New Therapeutics for the Pre-Castrate Resistant Prostate Cancer Patient  
*Elisabeth Heath, M.D. (Wayne State University)*  
10:30 - 10:35 am Question and Answer  
10:35 - 10:50 am Refreshment Break, Visit Exhibits
- 10:50 am **SESSION 8: GASTROINTESTINAL CANCER (II)**  
*Chairs: Thomas Semrad, M.D. (UC Davis) Afaneh Barzi, M.D. (University of Southern California)*
- 10:55 - 11:10 am Emerging Developments in Metastatic Colorectal Cancer  
*Syma Iqbal, M.D. (University of Southern California)*  
11:10 - 11:15 am Question and Answer  
11:15 - 11:30 am State of the Art Management of Upper GI Tract Cancers (Gastric, GE Junction, Neuroendocrine Pancreatic Tumors)  
*Philip Philip, M.D. (Wayne State University)*  
11:30 - 11:35 am Question and Answer
- 11:35 am **SESSION 9: CANCER IMMUNOTHERAPY**  
*Chair: Leslie Popplewell, M.D. (City of Hope)*
- 11:40 - 11:55 am Checkpoint Inhibitors: Current Status and Future Directions  
*Karen Kelly, M.D. (UC Davis)*

# CONFERENCE AGENDA

11:55 am - 12:00 pm Question and Answer  
12:00 - 12:15 pm Cancer Vaccines and T-Cell Based Approaches  
*Mihaela Cristea, M.D. (City of Hope)*

12:15 - 12:20 pm Question and Answer  
12:20 - 12:35 pm Antibody-Drug Conjugates  
*Tanya Siddiqi, M.D. (City of Hope)*

12:35 - 12:40 pm Question and Answer  
12:40 - 1:20 pm *Lunch Symposia (non cme)*  
1:20 - 1:35 pm Coffee & Dessert, Visit Exhibits

## 1:35 pm **SESSION 10: HEMATOLOGIC MALIGNANCIES (II)** *Chair: Leslie Popplewell, M.D. (City of Hope)*

1:40 - 1:55 pm New Molecular Agents for Malignant Lymphoma  
*Steven Rosen, M.D. (City of Hope)*

1:55 - 2:00 pm Question and Answer  
2:00 - 2:15 pm Multiple Myeloma: Latest and Greatest  
*Joseph Tuscano, M.D. (UC Davis)*

2:15 - 2:20 pm Question and Answer  
2:20 - 2:35 pm Follicular Lymphoma: Latest and Greatest  
*Hong Zheng, M.D. (Penn State University)*  
2:35 - 2:40 pm *Question and Answer*

## 2:40 pm **SESSION 11: GYNECOLOGIC CANCER** *Chair: Robert Morgan, M.D. (City of Hope)*

2:45 - 3:00 pm Refractory Ovarian Cancer: New Approaches  
*Agustin Garcia, M.D. (Louisiana State University)*

3:00 - 3:05 pm Question and Answer  
3:05 - 3:20 pm Endometrial and Cervix Cancers  
*Edwin Alvarez, M.D. (University of Southern California)*

3:20 - 3:25 pm Question and Answer

## 3:25 - 3:40 pm **SESSION 12: BEST OF THE CALIFORNIA CANCER CONSORTIUM (II)** *Chair: Robert Morgan, M.D. (City of Hope)* *Fellow-led Presentation of CCC Research* *Presented by Jonathan W. Riess, M.D. & Thomas Semrad, M.D. (UC Davis)*

3:40 - 3:55 pm Refreshment Break, Visit Exhibits

## 3:55 pm **SESSION 13: CLINICAL AND MOLECULAR PHARMACOLOGY** *Co-Chairs: Edward Newman, M.D. (City of Hope)* *Tim Synold, M.D. (City of Hope)*

4:00 - 4:10 pm Optimizing Preclinical Cancer Models  
*Philip Mack, Ph.D. (UC Davis)*

4:10 - 4:20 pm Specimen Collection and Molecular Phenotyping for Clinical Trials,  
Circulating DNA

4:20 - 4:30 pm *Shivaani Kummar, M.D. (Stanford)*  
Adaptive control: The Original Personalized Medicine  
*Tim Synold, Pharm.D. (City of Hope)*

4:30 - 4:40 pm **PANEL DISCUSSION: Biomarker and PK Correlative Studies in the Era of Reduced Funding**  
*Session Faculty*

5:10 pm Adjourn for Day

# CONFERENCE AGENDA

SUNDAY, AUGUST 9<sup>th</sup>, 2015

7:00 am Registration, Visit Exhibits  
7:00 - 8:00 am Breakfast Symposium (non cme)  
8:00 am Welcome and Introductions  
*Primo Lara, M.D. (UC Davis), Edward Newman, Ph.D. (City of Hope), Robert Morgan, M.D. (City of Hope)*

8:05 am **SESSION 15: NOVEL TARGETS IN ONCOLOGY DRUG DEVELOPMENT (II)**  
*Chair: Edward Newman, M.D. (City of Hope)*

8:10 - 8:25 am Fibroblast Growth Factor Inhibitors  
*Thomas Semrad, M.D. (UC Davis)*  
8:25 - 8:40 am WNT signalling  
*Michael Kahn, M.D. (University of Southern California)*  
8:40 - 8:55 am Targeting DNA Repair: ADR Inhibitors (Radiosensitizers)  
*Savita Dandapani, M.D. (City of Hope)*  
8:55 - 9:10 am State of MEK Inhibitors in CRC  
*Marwan Fakih, M.D. (City of Hope)*  
9:10 - 9:25 am Question and Answer (session faculty)

9:25 am **SESSION 16: NEW DEVELOPMENTS IN HEMATOLOGY/ ONCOLOGY**  
*Chair: Primo Lara, M.D. (UC Davis)*

9:30 - 9:45 am Malignant Melanoma: Latest and Greatest  
*Ahmad Tarhini, M.D. (University of Pittsburg)*  
9:45 - 9:50 am Question and Answer  
9:50 - 10:05 am Targeted Drug Development for KSHV-Associated Malignancies  
*Preet M. Chaudhary, M.D. (University of Southern California)*  
10:05 - 10:10 am Question and Answer  
10:10 - 10:25 am Refreshment Break, Visit Exhibits  
10:25 - 10:40 am Soft Tissue Sarcoma: Latest and Greatest  
*James Hu, M.D. (University of Southern California)*  
10:40 - 10:45 am *Question and Answer*

10:45 am **SESSION 17: BREAST CANCER**  
*Co-chairs: George Somlo, M.D. (City of Hope), Helen Chew, M.D. (UC Davis)*

10:50 - 11:05 am Emerging Treatments for Metastatic Triple Negative Breast Cancer  
*George Somlo, M.D. (City of Hope)*  
11:05 - 11:10 am Question and Answer  
11:10 - 11:25 am HER2 Positive Breast Cancer: New Standards of Care  
*Helen Chew, M.D. (UC Davis)*  
11:25 - 11:30 am Question and Answer

11:30 - 11:55 am **SESSION 18: PANEL DISCUSSION:**  
**New Directions of the NCI in the Team Science Era**  
*Faculty: Primo Lara, M.D. (UC Davis), Edward Newman, Ph.D. (City of Hope), Heinz Josef-Lenz, M.D. (City of Hope), Chandra Belani, M.D. (Penn State), Robert Morgan, M.D. (City of Hope)*

11:55 am - 12:00 pm Closing Remarks and Adjourn



# HOTEL INFORMATION



## THE WESTIN PASADENA

191 N Los Robles Avenue  
Pasadena, CA 91101

**Reservation: 866.837.4181**

The Westin Pasadena welcomes guests with a full complement of facilities and amenities, all designed to ensure you leave feeling better than when you arrived. We prioritize convenience and simplicity with our 24-hour Business Center, where you can put tasks behind you with ease, as well as Concierge services, for professional guidance on enjoying the best Pasadena has to offer. For reenergizing and clearing your mind, take advantage of our light-filled WestinWORKOUT® Fitness Studio and our alluring outdoor heated pool, with gorgeous views.

Enjoy some of the finest views of the San Gabriel Mountains and the Pasadena area from The Westin Pasadena, or step out to partake in the colorful spirit of downtown. Shoppers and food-lovers alike will revel in the remarkable range of options surrounding us. Just a few minutes on foot from the hotel, the Paseo Colorado features premier dining and retail outlets plus a cinema. Less than a mile away, historic Old Pasadena's charming storefronts house 200 shops plus a wide array of restaurants and night spots.

The Westin is located within walking distance of the Pacific Asia Museum areas, while the California Technical Institute, the historic Tournament of Roses house, and the Norton Simon Museum are all less than two miles away. A ten-minute drive will take you to the resplendent Huntington Library, with its extensive art collections and botanical gardens.

Golf enthusiasts will enjoy the 36-hole, William P. Bell-designed Brookside Golf Club, just a five-minute drive away. The nine-hole Eaton Canyon course is 15 minutes away in the San Gabriel foothills, and Santa Anita Park—a famous thoroughbred racetrack—is equally close by. The Rose Bowl, a world-famous sports and entertainment venue boasting beautiful greenery and cliff sides, is only five minutes away by car.

The Westin Pasadena is offering special rates during this conference of \$179 single or double room plus tax, European Plan (no meals). **The cutoff date to make reservations is July 6th, 2015, after this date reservations are subject to hotel availability.**

Make your hotel reservations by calling 866.837.4181 and use group code **“CA Cancer Consortium Conference”**

## CONFERENCE MANAGEMENT

*MEETING EVENTS & CONFERENCE COORDINATORS, INC (MECC)*

1550 S Dixie Highway Suite 202

Coral Gables, FL 33146

Telephone: 305.663.1628

Fax: 305.675.2718

Website: [www.meccinc.com](http://www.meccinc.com)

Email: [tvalls@meccinc.com](mailto:tvalls@meccinc.com)

Register online at [www.meccinc.com](http://www.meccinc.com) under conference information and registration.

# 11<sup>th</sup> Annual California Cancer Consortium Conference

## “Recent Advances and New Directions in Cancer Therapy”

August 7-9, 2015, The Westin Pasadena, Pasadena, CA

### Registration Form

Name \_\_\_\_\_ Degree \_\_\_\_\_

License Number \_\_\_\_\_ State \_\_\_\_\_

Address \_\_\_\_\_

Telephone (\_\_\_\_) \_\_\_\_\_ Fax (\_\_\_\_) \_\_\_\_\_

Email \_\_\_\_\_

Specialty \_\_\_\_\_

#### TYPE OF PRACTICE:

- Private                       Academic  
 Hospital                       Other

#### REGISTRATION FEE:

- \$175 Physician  
 \$ 75 Nurse, Nurse Practitioner, Resident, Fellow,  
Students, Non-physician researchers and staff  
(e.g., CRAs)  
 \$250 Industry Professional

*Refunds must be provided in writing prior to July 6th, 2015. A \$50 administrative charge will be deducted for all refunds prior to July 6th, after July 6th no refunds will be provided.*

I authorize MECC to charge my credit card i/a/o \$ \_\_\_\_\_ for the registration of this course using the following credit card.

Name as it appear on the card \_\_\_\_\_ Exp. Date \_\_\_\_\_

Card number \_\_\_\_\_ CVV Code: \_\_\_\_\_

Authorized signature \_\_\_\_\_

**For those requiring special assistance, contact MECC  
at 305.663.1628 or via email [tvalls@meccinc.com](mailto:tvalls@meccinc.com) no later than July 6th, 2015.**



**Meetings, Events and Conference Coordinators, Inc.**  
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**11<sup>th</sup> ANNUAL CALIFORNIA CANCER CONSORTIUM CONFERENCE**  
*“Recent Advances and New Directions in Cancer Therapy”*

**August 7-9, 2015**

The Westin Pasadena, Pasadena, CA