



**23rd Annual Workshop &  
Special Interest Groups Meetings**

**May 09 – 12, 2017 • Clearwater Beach, Florida**



## **PROGRAM**

**AND**

## **MEETING SCHEDULE**

**SHERATON SAND KEY RESORT  
CLEARWATER BEACH, FL**

## A Special Thank You to the Following Sponsors





## AGENDA

### **Tuesday, May 09**

3:00 pm – 7:30 pm  
*Lobby II*

**APHMG Registration Desk Open**  
Staff: Sheilah Jewart

7:30 pm – 10:00 pm  
*Island / Bay Ballrooms*

**Medical School Genetics Course Directors  
SIG Meeting – Poster Session**

### **Wednesday, May 10**

6:30 am – 2:00 pm  
*Lobby II*

**APHMG Registration Desk Open**  
Staff: Sheilah Jewart

7:00 am – 8:00 am  
*Lobby II*

**Continental Breakfast – Included**

8:00 am – 5:00 pm  
*Island Ballroom*

**Medical School Genetics Course Directors  
SIG Meeting – Joint Session with Assn of  
Biochemistry Educators (ABE)**

8:00 am – 4:00 pm  
*Beach Room*

**Medical Genetics Residency Program  
Directors SIG Meeting**

4:30 pm – 6:00 pm

**APHMG Council Meeting**  
Closed Meeting

6:00 pm – 8:00 pm  
*Poolside*

**APHMG / ABE Reception & Dinner**  
•Eric Niederhoffer, ABE President 2015-17  
•Susan Cline, ABE President 2017-19  
•Darrel Waggoner, APHMG President 2015-17  
•David Wargowski, APHMG President 2017-19

8:00 pm – 9:30 pm  
*Island Ballroom*

**APHMG Business Meeting**  
Dessert / Coffee

## **Thursday, May 11**

6:30 am – 2:00 pm  
*Lobby II*

**APHMG Registration Desk Open**  
Staff: Sheilah Jewart

7:00 am – 8:00 am  
*Lobby II*

Continental Breakfast – Included

**8:00 am – 10:00 am**  
*Beach Ballroom*

**Plenary Session I**  
**Teaching Millennial Learners: Top Tips**  
*Hope Ricciotti, MD, Beth Israel Deaconess  
Hospital Boston, MA*

**Rethinking Adult Learning Principles in  
Medical Education: Five Teaching  
Perspectives**  
*Kadriye Lewis, EdD, Children's Mercy Hospital  
Kansas City, MO*

10:00 am – 10:30 am

Break

10:30 am – 12:00 pm

**Plenary Session II**  
**Strategies for Teaching and Learning in a  
Competency Based Curricula to Digital  
Natives**  
*Sarah Farrell, PhD, RN, Health Market  
Development  
Apple Education, Apple Inc*

12:00 pm – 1:00 pm  
*Rusty's Restaurant*

Lunch – Included

**1:00 pm – 2:30 pm**  
*Beach Ballroom*

**Plenary Session III**  
**Health Literacy: A Critical Success Factor for  
Quality Care**  
*Laura Noonan, MD, Director, Center for  
Advancing Pediatric Excellence, Levine  
Children's Hospital*

**3:40 pm**  
*Depart from Lobby*

**Optional Excursion**  
Sunset Pirate Cruise

**7:00 pm – 10:00 pm**  
*Poolside*

**APHMG Buffet Dinner**

## **Friday, May 12**

6:30 am – 6:00 pm  
*Lobby II*

**APHMG Registration Desk Open**  
Staff: Sheilah Jewart

7:00 am – 8:00 am  
*Lobby II*

Continental Breakfast – Included

8:00 am – 9:30 am  
*Beach Ballroom*

**Plenary Session IV**  
**GenomeFIRST Return of Results Program**  
*Michael Murray, MD, Director of Clinical  
Genomics, Genomic Medicine Institute  
Forty Fort, PA*

9:30 am – 10:00 am

Break

10:00 am – 12:00 pm  
*Beach Ballroom*

**Plenary Session V**

**Screening for IEMs Using Large Scale  
Metabolomic Profiling**  
*Sarah Elsea, PhD, Molecular and Human  
Genetics Baylor College of Medicine  
Houston, TX*

**Retrospective and Prospective Data Mining  
To Develop Continuous, Covariate-adjusted  
Reference and Disease Percentiles for  
Biomarkers of Metabolic Disease**  
*Piero Rinaldo, MD, PhD, Mayo Clinic  
Rochester, MN*

12:00 pm – 1:00 pm  
*Rusty's Restaurant*

Lunch – included

**12:15 pm – 4:00 pm**  
*Beach Ballroom*

**Clinical Laboratory Training Directors  
SIG Meeting**



**APHMG BUSINESS MEETING**  
**Wednesday, May 10, 2017**  
**8:00 pm – 9:30 pm – Island Ballroom**

**AGENDA**

<b>Welcome</b>	Darrel Waggoner President
<b>Updates:</b> Membership and Dues Password Protected Website GIM Commentary	Darrel Waggoner
<b>Secretary-Treasurer Report</b>	Cindy Powell
<b><u>SIG Updates</u></b> Residency Program Directors SIG Course Directors SIG Lab Training Program Directors SIG	Susan Klugman Shoumita Dasgupta Linda Jeng
<b><u>Liaison Reports</u></b> ACMG ASHG ABMGG NHGRI	Jerry Feldman Mike Dougherty Mimi Blitzer John Mulvihill
<b><u>Other Business:</u></b> Nominations Committee Report 2018 Workshop: May 02-04, 2018 Santa Fe, New Mexico Special Thanks	Demmer/Waggoner David Wargowski  Darrel Waggoner

# Medical School Genetics Course Directors SIG Meeting

## AGENDA

### Tuesday, May 09

7:30 pm – 10:00 pm  
*Palm / Island Ballrooms*

#### **APHMG / ABE Poster Sessions I and II**

Co-Chairs:

- Jon Bernstein, MD, PhD, Stanford University School of Medicine
- Shoumita Dasgupta, PhD, Boston University School of Medicine
- Susan Cline, PhD, Mercer University School of Medicine
- Eric Niederhoffer, PhD, Southern Illinois University School of Medicine

7:30 pm - 8:00 pm  
*Island Ballroom*

#### **Featured Poster Talks**

- Kimberly Dahlman, PhD, Vanderbilt University School of Medicine
- Megan Esteb, PhD, Baylor College of Medicine
- Zeynep Gromley, PhD, Lincoln Memorial University DeBusk College of Osteopathic Medicine
- Krishna Mallela, PhD, University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences
- Lauren Massingham, PhD, Alpert Medical School at Brown University
- Steve Maxwell, PhD, Texas A&M Health Science Center
- Peter Ronner, PhD, Thomas Jefferson University Sidney Kimmel Medical College and Jefferson College of Pharmacy
- Kristin Weitzel, PhD, University of Florida College of Pharmacy

8:00 pm - 9:00 pm  
*Palm Room*

#### **Posters I - Even Numbers**

9:00 pm – 10:00 pm  
*Palm Room*

#### **Posters II - Odd Numbers**

**Wednesday, May 10 – CD SIG Meeting**

**8:00 am – 5:00 pm**

**CD SIG Joint Meeting with ABE**

*Island Ballroom*

**Plenary Session**

**Integration of Teaching and Learning**

*Co-Chairs:*

- Janet Lindsley, University of Utah School of Medicine
- Neil Osheroff, PhD, Vanderbilt University School of Medicine

8:00 am - 9:00 am

*Island Ballroom*

**Lost in Translation: Collaborating to Bring the Basic Sciences Back to Entrust Everyday Medical Practice**

- Leslie Fall, MD, Dartmouth Geisel School of Medicine

9:00 am - 10:20 am

*Island Ballroom*

**Re-envisioning Themes and Threads in the Pre-Clerkship Curriculum**

- Clive Slaughter, PhD, Augusta University University of Georgia Medical Partnership

10:20 am - 10:30 am

Break

10:30 am - 12:00 pm

*Island Ballroom*

**Workshop**

**Developing Cases and Assessments for Integrated Biochemistry and Genetics/Genomics Curricula**

- Jon Bernstein, MD, PhD, Stanford University School of Medicine
- Shoumita Dasgupta, PhD, Boston University School of Medicine
- Vicki Park, PhD, University of Tennessee Health Science Center College of Medicine
- Tracey Weiler, PhD, Florida International University College of Medicine
- Andrew Sobering, PhD, St. George's University School of Medicine
- Katherine Hyland, PhD, UCSF School of Medicine
- Tracy Fulton, PhD, UCSF School of Medicine
- Tina Cowan, PhD, Stanford University School of Medicine

12:00 pm - 1:00pm

*Palm / Bay Room*

**Lunch - Included**



**Wednesday, May 10 – CD SIG Meeting**

1:00 pm – 1:15 pm  
*Island Ballroom*

**Announcements and Updates**

1:15 pm – 1:30 pm  
*Island Ballroom*

**APHMG Initiatives / Ideas Report**

1:30 pm - 2:30 pm  
*Island Ballroom*

**Instructional Design Approaches for Creating Effective e-Learning and Video-Based Medical Education**

- Kadriye Lewis, EdD, Children's Mercy Hospital & UMKC School of Medicine, Kansas City, MO
- Andrew Sobering, PhD, St. George's University School of Medicine
- Katherine Hyland, PhD, UCSF School of Medicine

2:30 pm - 3:15 pm  
*Island Ballroom*

**Strategies for Including Ethics in Integrated Medical Curricula**

- Jon Bernstein, MD, PhD, Stanford University School of Medicine
- Shoumita Dasgupta, PhD, Boston University School of Medicine

3:15 pm - 3:30 pm

**Break (take down posters)**

3:30 pm - 4:30 pm  
*Island Ballroom*

**Integration of Genetics Content into Clinical Education Settings/Clerkships**

- Vicki Park, PhD, University of Tennessee Health Science Center College of Medicine
- Tracey Weiler, PhD, Florida International University College of Medicine

4:30 pm - 5:00 pm  
*Island Ballroom*

**Report Back on Sessions and Meeting Closing**

**Adjourn**



# Medical Genetics Residency Program Directors SIG Meeting

## AGENDA

### Wednesday, May 04

- 8:00 am – 8:15 am  
*Beach Ballroom*
- Welcome & Introductions**  
*Susan Klugman, MD*
- 8:15 am – 8:45 am
- Report from ABMGG with Update on the In-Service Exam**  
*Miriam Blitzer, PhD*  
*University of Maryland School of Medicine*
- 8:45 am – 9:00 am
- Report from the ACGME**  
*Laurie Demmer, MD, Chair ACGME Medical Genetics and Genomics RRC, 2016-2019*
- 9:00 am – 10:00 am
- Update on Milestones**  
**Report from the Review / Recognition Committee**  
*Laura Edger, EdD, CAE, Executive Director*  
*Review Committee for Pathology, Radiation Oncology And Medical Genetics and Genomics*
- 10:00 am – 10:30 am
- Q&A for NRMP / ABMGG / ACGME**  
*Panel*
- 10:30 am – 11:00 am
- Break**
- 11:00 am – 12:00 pm
- Recruiting for Medical Genetics Residencies Panel**  
*Moderator – Hope Northrup, MD*  
*Nat Robin, MD, University of Alabama*  
*Fuki Hisama, MD, University of Washington*  
*Rob Hopkins, MD, Cincinnati Children’s Hospital*
- 12:00 pm – 1:00 pm  
*Rusty’s Restaurant*
- Lunch – included**
- 1:00 pm – 2:30 pm
- Maximizing Resident-Genetic Counselor Education**  
*Dawn Allaine, MS, CGC, The Ohio State University*  
*Nathaniel Robin, MD, University of Alabama*
- 2:30 pm – 3:30 pm
- Mentoring Fellow and Junior Faculty**  
*Hope Ricciotti, MD, Beth Israel Deaconess Hospital Boston, MA*
- Adjourn**



# Clinical Laboratory Training Directors SIG Meeting

## AGENDA

### Friday, May 12

12:15 pm – 1:00 pm  
*Beach Ballroom*

Working Lunch Session

#### **ABMGG Update – Part 1**

•*Miriam Blitzer, PhD*

1:00 pm – 1:10 pm

#### **Welcome and Introductions**

•*Linda Jeng, MD, PhD*

1:10 pm – 1:20 pm

#### **Presentation of Competencies for Medical Genetics Residents during the Clinical Lab Rotation**

•*Linda Jeng, MD, PhD*

•*Marzia Pasquali, MD*

1:20 pm – 2:30 pm

#### **Improving Laboratory Fellows Experience on Clinical Rotations: Joint Discussion Between PD And LD SIGS**

•*Susan Klugman, MD*

•*Linda Jeng, MD, PhD*

2:30 pm – 3:00 pm

#### **Report from ABMGG – Part II**

•*Miriam Blitzer, PhD*

3:00 pm – 3:30 pm

#### **Update from the Trainee Evaluation Form Working Group**

•*Heather Mason-Suares, PhD*

•*Reha Toydemir, MD, PhD*

3:30 pm – 4:00 pm

#### **Update from the Trainee Funding Working Group**

•*Dan Sharer, PhD*

**ADJOURN**



## 2017 OFFICERS AND COUNCIL

**Darrel Waggoner, MD**  
**President (2015 - 2017)**

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**Cynthia M. Powell, MD**  
**Secretary-Treasurer (2014-2017)**

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# **LIST OF ATTENDEES**