



## 2015 ANCHASL Spring Meeting and Continuing Education Course

Friday, March 20, 2015 - 9:00 am to 3:00 pm

Topic: [Personal Genomics, Personalized Medicine, & You](#)

Instructor: Carrie Iwema, Information Specialist in Molecular Biology, University of Pittsburgh Health Sciences Library System

MLA CE Hours: 4

Location: UNC-Greensboro Elliot University Center (EUC), Claxton Room 507, Stirling St., Greensboro, NC [Directions](#)

Registration Deadline: March 18, 2015 (Registration limited to 48 participants)

### Course Description

Advances in DNA sequencing technologies have greatly reduced the cost of whole genome sequencing and created fascinating new areas of study—personal genomics and personalized medicine. Empowered by recent technological advancements, scientists now have the ability to rapidly compare genetic alphabets of groups of people who show a particular trait with those that don't. Direct-to-consumer (DTC) companies use this information to offer genotyping technology relatively inexpensively to the general public. Access to your personal genome enables you to identify genetic risk factors or inheritable disease markers you are carrying and can help you and your doctor choose the appropriate medications, dosages, and healthcare strategies. This course will expose medical librarians to info they can bring to their patrons (consumers, researchers, and clinicians), including breaking news, available online resources, the role of social media, and health-focused genetic testing and analysis services provided by DTC retail genomic firms.

### Educational Objectives

- Understand what is meant by "personal genomics" and "personalized medicine"
- Recognize the ethical, legal, and social implications of these concepts
- Incorporate the information provided into their personal and professional lives
- Continue learning by reading relevant blogs and publications
- Develop and/or supplement library-based services and resources for consumers, researchers, and/or clinicians

### Agenda

9:00 am - 9:30 am	Registration & Light Breakfast
9:30 am - 11:30 am	CE Course
11:30 am - 1:15 pm	Lunch and Business Meeting <b>Lunch is on your own and will not be provided. A food court is available nearby.</b>
1:15 pm - 2:15 pm	CE Course, continued
2:15 pm - 2:30 pm	Afternoon Break
2:30 pm - 3:00 pm	Wrap-up, Discussion, Evaluation

### Fees (CE and Business Meeting)

*Please note: Lunch is not included in the registration*

Members: \$55 Non-Members: \$70

Student Members: \$20 Student Non-Members: \$25

*2015 dues can be paid with meeting registration.*

Membership: \$15 Student Membership: \$5 (calendar year)

Registration and refreshments will be held from 9:00 - 9:30 am. The CE will begin at 9:30 am. **Wi-Fi will be available in the classroom so participants may bring their own fully-charged devices, such as laptops or tablets, if desired for hands-on work. Access to electrical outlets will be very limited.**

### Directions and Parking

**Please note: This parking information has been updated!** [Walker Avenue Parking Deck](#)

(1360 Walker Avenue, Greensboro, NC) is the closest parking deck to the Elliott University Center and will cost \$7.00 to park for the day. Free parking passes will be provided for the [Oakland Avenue Parking Deck](#) (650 Forest Street, Greensboro, NC), which is about .5 miles away from the Elliott University Center and Library.

### Hotels

[Haynes Bed & Breakfast](#)

[Twin Lakes Bed & Breakfast](#)

[Hampton Inn Greensboro - Airport](#)

[Greensboro Marriott Downtown](#)