Drug and Genes: Pharmacogenomics for the Modern Healthcare Team
Friday, December 8th, 2017

11:15 am  Registration Opens

12:15 pm  Medical Grand Rounds

Pharmacogenomics for Your Practice
Richard Weinshilboum, M.D.

Pharmacogenomics in the Clinical Setting

Moderator:  Christopher B. Grilli, Pharm.D., R.Ph

1:55 pm  Introductions & Welcome

2:00 pm  Cancer Treatment and Pharmacogenomics (PGx)
         Alexander Sekulic, M.D.

2:30 pm  Clinical Indications for Ordering PGx Testing
         Konstantinos Lazaridis, M.D.

3:00 pm  Moderated Panel Discussion

3:20 pm  Refreshment Break

Clinical Case Applications in Pharmacogenomics Part I

Moderator:  Christopher B. Grilli, Pharm.D., R.Ph

3:30 pm  Pharmacogenomic Pearls in Cardiology
         Fadi E. Shamoun, M.D.

4:00 pm  Oncology/TPMT
         Wayne (Nick) T. Nicholson, M.D., Pharm.D.

4:30 pm  Individualizing Psychology Therapeutics
         Adrijana Kekic, Pharm.D.

5:00 pm  Moderated Panel Discussion

5:15 pm  Closing Comments and Adjourn for the Day
Saturday, December 9th, 2017

7:30 am  Breakfast
7:45 am  Welcome and Review

Pharmacogenomics: From the Lab to System Integration and Interpretation

Moderator:  Fadi E. Shamoun, M.D.

8:00 am  Pharmacogenomics from the Lab Medicine Perspective
         Ann M. Moyer, M.D., Ph.D.

8:30 am  Systems & Tools for Implementation
         Wayne (Nick) T. Nicholson, M.D., Pharm.D.

9:00 am  Pharmacogenomic Report Road Map
         Adriana Kekic, Pharm.D.

9:30 am  Moderated Panel Discussion

9:45 am  Refreshments

Clinical Case Applications in Pharmacogenomics: Part II

Moderator:  Fadi E. Shamoun, M.D.

10:00 am  New Frontier in Transplant Pharmacogenomics
          Christopher B. Grilli, Pharm.D., R.Ph

10:30 am  Individualized Medicine Gastroenterology and Hepatology
          Konstantinos N. Lazaridis, M.D.

11:00 am  Anesthesia
          Timothy B. Curry, M.D., Ph.D.

11:30 am  Questions and Discussion

12:00 pm  Luncheon –

12:15 – 12:45 p.m.
MOCK Prescription/Q&A/Role Play
Adriana Kekic, Pharm.D. and Martina Mookadam, M.D.
(how a prescriber can utilize a pharmacist) “what does that care interaction look like”
Clinical Case Applications in Pharmacogenomics: Part III

Moderator:  Fadi E. Shamoun, M.D.

1:00 pm  Analgesia  
Timothy B. Curry, M.D., Ph.D.
1:30 pm  Hypersensitivity  
Wayne (Nick) T. Nicholson, M.D., Pharm.D.
2:00 pm  Polypharmacy in Clinical Care  
Eric T. Matey, Pharm.D., R.Ph.
2:30 pm  Questions and Discussion
2:45 pm  Refreshment Break

PGx Implementation Case Workshop

Moderator:  Fadi E. Shamoun, M.D.

3:00pm  Case I-A: Psychiatry  
Cynthia M. Stonnington, M.D.
3:20 pm  Discussion
3:30 pm  Case I-B : Opioid Dosing  
Molly Kraus, M.D. and David Seaman, M.D.
3:50 pm  Discussion
4:00 pm  Case II-A: Executive Medicine Challenges and Implementation  
Jan Stepanek, M.D.
4:20 pm  Discussion

Closing Talk

4:30 pm  Future of PGx: Modern Healthcare Team Approach  
Christopher Grilli, Pharm.D.
5:00 pm  Closing Comments and Adjourn