

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 Weinshilboun, 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
- |