**Pediatric Grand Rounds**

**Course No. 19D30**

**Tuesday, April 23, 2019**

**8:00 – 9:00 am**

**\* \* \* Schusterman Learning Center, 1st Floor, Rm 145\* \* \***

**“Pharmacogenomics: A Missing Piece in the Pharmacotherapy Puzzle”**- - - - - - - - - - - - - - - - - - - -

**Presented by:**

**Samie Sabet, PharmD, BCPS, AE-C, Assistant Professor,
Department of Pediatrics, OU-TU School of Community Medicine**

**Professional Practice Gaps:**

Recognition of availability and utility and incorporation of pharmacogenomics testing in pharmacotherapeutic management of pediatric conditions. Pediatric research and clinical implementation in pharmacogenetics lag behind corresponding adult discovery and clinical applications.

**Learning Objectives** - Upon completion of this session, participants will improve their competence and performance by being able to:

1. Describe the role of pharmacogenomics in optimizing medication therapy.
2. Review and interpret a sample pharmacogenomics test results.
3. List commonly used pediatric medications that have pharmacogenomics recommendations.
4. List and navigate resources available to guide pharmacotherapy decisions based on pharmacogenomics test results.

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| Planning Committee | Jeanne | Hayes, MD | I have no relevant financial relationships or affiliations with commercial interests to disclose. |  |
| Speaker | Samie | Sabet, PharmD | I have no relevant financial relationships or affiliations with commercial interests to disclose. |  |