

RN Educator Grand Rounds: Understanding Next Generation Sequencing (NGS): Where We Started and Where We Are Now

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Learning Objectives

1. Understand the difference between somatic variant and germline variant.
2. Understand the difference between biomarker testing and NGS
3. Recall three benefits of NGS testing.
4. Recall three educational points to discuss with patients when performing NGS.

Contact Hours

In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

The University of Pittsburgh has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 1 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

The maximum number of hours awarded for this Continuing Nursing Education activity is 1 contact hour.

Disclosure of Conflicts of Interest

All individuals in a position to control the content of this education activity are required to disclose all relevant financial relationships with any proprietary entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients. The following information was provided:

Lynne O'Connor and the planning committee for this activity did not have any relevant financial relationships with a commercial interest.

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The UPMC Center for Continuing Education in the Health Sciences (CCEHS) is implementing a new Continuing Education (CE) tracking system. The new system will be used to register, view, track, and manage continuing education activities.

- To enable the SMS texting feature, login to your account @ <https://cce.upmc.com>.
- If you are a new user, click “Register” to create a new account.
- Click the “Mobile” tab to add your ten-digit mobile phone.
- Receive credit instantly for this session by texting the following code:
JUVHAW to **412-312-4424** **within one hour of the activity**
- To access your credit transcript, login to the CCEHS Learning Portal, go to “My Account” then “My Activities” then “Session Credit.”
- Certificates will be available to download and stored for future reference in your [“Session Credit.”](#)

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