**Activity Name:**

* Sickle Cell Trait & Disease in 2024: Primer for the Primary Care Provider

**Date & Time**:

* September 27, 2024 - 7:00 AM

**Speakers & Planners Information:**

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| --- | --- | --- |
| **Name of individual** | **Individual's role in activity** | **Nature of Relationship(s) / Name of Ineligible Company(s)** |
| Jennifer Young, PNP | Other Planning Committee Member | Honoraria-Ohio Chapter of National Association of Pediatric Nurse Practitioners (Relationship has ended) - 11/14/2023 |
| Kristin Zajo , Genetic Counselor I & II | Faculty | Nothing to disclose - 11/14/2023 |
| Anthony Villella, MD | Course Director, Faculty | Consulting Fee-CRISPR Therapeutics - 12/19/2023 |
| Tanica R Jeffries, MS, LPC, LSW | Faculty | Nothing to disclose - 12/27/2023 |
| Kathleen Lemanek, PhD | Faculty | Nothing to disclose - 11/15/2023 |
| Connie Hieatt, BS | Other Planning Committee Member | Nothing to disclose - 11/13/2023 |
| Katie Moran, BS, CHES | Other Planning Committee Member | Nothing to disclose - 01/29/2024 |
| Susan Creary, MD | Faculty | Nothing to disclose - 12/13/2023 |

**Session Objectives:**

1 Provide education regarding interpretation of the newborn screen and confirmatory testing including which specific type of testing is appropriate.

2 Review the important messages to communicate to families while providing genetic counseling including offering screening to related family members.

3 Describe the medical implications of sickle trait including risks when exercising.

4 Explain the natural history of sickle cell disease and the possible acute and chronic complications that can develop.

5 Recognize the complications of sickle cell disease and provide appropriate treatment or referral to the sickle cell center.

6 Review the disease modifying therapies including curative options available to treat sickle cell disease.

7 Recognize how systemic racism and unconscious bias negatively impacts quality of care and outcomes for patient with sickle cell disease.



In support of improving patient care, Nationwide Children’s hospital is jointly accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for the healthcare team. (6.25 ANCC contact hour(s))

(6.25 *AMA PRA Category 1 CME Credit(s)*™)

The Nationwide Children's Hospital designates this live activity for a maximum of 6.25 *AMA PRA Category 1 Credit(s)*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.







As a Jointly Accredited Organization, Nationwide Children's Hospital is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. Nationwide Children's Hospital maintains responsibility for this course. Social workers completing this course receive 6.25 continuing education credit(s).



Continuing Education (CE) credits for psychologists are provided through the co-sponsorship of the American Psychological Association (APA) Office of Continuing Education in Psychology (CEP). The APA CEP Office maintains responsibility for the content of the programs. Nationwide Children's Hospital designates this activity for 6.25 continuing education credit(s).









**Disclosure of Relevant Financial Relationships and Content Validity**

It is policy at Nationwide Children’s Hospital Office of Continuing Medical and Interprofessional Education for individuals who are in a position to control the content of an educational activity to disclose to the learners all relevant financial relationships that they have with any commercial interest that provide products or services that may be relevant to the content of this continuing education activity.

The intent of this policy is to ensure that Nationwide Children’s Hospital CME/CE certified activities promote quality and safety, are effective in improving medical practice, are based on valid content, and are independent of control from ineligible companies (those whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients) and free of commercial bias. Mitigation methods including peer review of all content was conducted for all faculty presentations whose disclosure information was found to contain relationships that created a conflict of interest relevant to the topic of their presentation.

In addition, all faculty were instructed to provide balanced, scientifically rigorous and evidence-based presentations. All recommendations for patient care in accredited continuing education must be based on current science, evidence, and clinical reasoning, while giving a fair and balanced view of diagnostic and therapeutic options. All scientific research referred to, reported, or used in accredited education in support or justification of a patient care recommendation must conform to the generally accepted standards of experimental design, data collection, analysis, and interpretation.

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