



## Who is Getting Neuroimaging and Who Needs It?

### ***Internet Enduring***

***Release Date:*** 3/11/2020

***Expiration Date for Credit:*** 3/10/2023

***Content was originally presented in the NEO-specific Grand Rounds Series on March 4, 2020***

### ***Accreditation:***

The MEDNAX Center for Research, Education, Quality and Safety is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The MEDNAX Center for Research, Education, Quality and Safety designates this Enduring Material for a maximum of 1.00 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The MEDNAX Center for Research, Education, Quality and Safety is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. (#PO258)

The MEDNAX Center for Research, Education, Quality and Safety designates this Enduring Material for a maximum of 1.00 *nursing contact hour(s)*. Participants should only claim credit commensurate with the extent of their participation in the activity.

### ***Internet Enduring Material:***

The ACCME recognizes this educational activity as an enduring material. The estimated time for completion of this internet enduring material is 60 minutes. This presentation was released on March 11, 2020. The expiration date of this enduring material is March 10, 2023.

The ANCC recognizes this educational activity as an enduring material. The estimated time for completion of this enduring material is 60 minutes. This presentation was released on March 11, 2020. The expiration date of this enduring material is March 10, 2023.

### ***Target Audience:***

This presentation is intended for physicians, advanced practice providers, and other clinicians.

### ***Disclosure of Financial Relationships:***

Disclosure of Financial Relationships and Resolution of Conflicts of Interest is designed to ensure quality, objective, balanced, and scientifically rigorous continuing education activities. All individuals in a position to influence and/or control the content of continuing education activities have been asked to disclose all relevant financial relationships within the past 12 months. Any real or apparent conflicts of interest related to the content of the faculty's presentation have been resolved as have any real or apparent conflicts of interest by the planners as related to the content of this conference. Beyond disclosure of relevant financial relationships, faculty are required to disclose when they plan to discuss pharmaceuticals and/or medical devices that are not approved by the FDA and/or medical or surgical procedures that involve an unapproved or "off-label" use of an approved device or pharmaceutical. The MEDNAX Center for Research, Education, Quality and Safety is committed to providing learners with commercially unbiased continuing education activities.

*The planners, speakers and reviewers of this activity have the following financial relationship(s) with commercial interests to disclose:*

**Veeral Tolia, MD** Disclosure(s) - I/we have no financial relationships to report.

**Hilja Dodd Sousa Conceicao, CHCP** Disclosure(s) - I/we have no financial relationships to report.

**Kassandra S Greci, DNP, APRN, WHNP-BC** Disclosure(s) - I/we have no financial relationships to report.

***Commercial Support:***

There is no commercial support for this educational activity.

***Purpose or Gap:***

Clinicians still are uncertain which preterm infants need a screening cranial ultrasound and for premature infants, which should get a screening MRI at FTE. This educational activity will provide the learner with information to best decide these questions.

***Objectives: At the conclusion of this activity, the participant will be able to:***

ACCME Objectives

1. Define trends in use of cranial ultrasound and MRI use in NICU infants
2. Describe the current incidence of ultrasound-detected pathology in premature infants

Learning Outcome

Learners will be able to identify and appropriately implement at least one strategy to better determine and manage cranial ultrasound and MRI imaging usage in NICU infants.

CME – ACGME/ABMS Competencies – medical knowledge, and patient care or procedural skills

ANCC Learning Outcomes

1. Define trends in use of cranial ultrasound and MRI use in NICU infants.
2. Discuss current incidence of ultrasound-detected pathology in premature infants.

ANCC - IOM Competencies

1. Employ evidence-based practice.

***Participation and Credit:***

Participants are expected to review all content in the video, access reference materials as needed for additional self-directed learning, take and score 70% or greater correct on the post test, and complete the evaluation in order to earn AMA PRA Category 1 Credit(s)<sup>™</sup>, or nursing contact hour(s).

There are no fees for participating in or receiving credit for this online educational activity. For information on applicability and acceptance of credit for this activity, please consult your professional licensing board.