

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Tulane University Health Sciences Center and the Pediatric Academic Societies. Tulane University Health Sciences Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation

Tulane University Health Sciences Center designates this educational activity for a maximum of **33 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Tulane University Health Sciences Center and the Pediatric Academic Societies present this activity for educational purposes only and do not endorse any product, content of presentation, or exhibit. Participants are expected to utilize their own expertise and judgment while engaged in the practice of medicine. The content of the presentations is provided solely by presenters who have been selected because of their recognized expertise.

Disclosure Policy

It is the policy of the Center for Continuing Education at Tulane University Health Sciences Center to plan and implement all of its educational activities in accordance with the ACCME Essential Areas and their Elements and ACCME Policies to ensure balance, independence, objectivity and scientific rigor. In accordance with the ACCME Standards for Commercial Support, everyone who is in a position to control the content of an educational activity certified for *AMA PRA Category 1 Credit™* is required to disclose all relevant financial relationships with any commercial interests within the past 12 months that create a real or apparent conflict of interest. Individuals who do not disclose are disqualified from participating in a CME activity. Individuals with potential for influence or control of CME content include planners and planning committee members, authors, teachers, educational activity directors, educational partners, and others who participate, e.g. facilitators and moderators. This disclosure pertains to relationships with pharmaceutical companies, biomedical device manufacturers, or other corporations whose products or services are related to the subject matter of the presentation topic. Any real or apparent conflicts of interest related to the content of the presentations must be resolved prior to the educational activity. Disclosure of off-label, experimental or investigational use of drugs or devices must also be made known to the audience.

Learner Objectives

The purpose of this educational activity is to present current research and state-of-the-art clinical areas of pediatric medicine to academic and practicing physicians and other interested professionals. At the conclusion of this educational activity, the participants should be better able or prepared to:

- Translate new information and findings from basic and clinical pediatric research into professional skills and performance improvement as defined by the ABMS Competencies for Maintenance of Certification and the IOM Competencies.

- Apply new scientific knowledge gained to identify areas of investigation that will inform pediatric research and to improve patient care and safety.
- Implement new tools for teaching and practicing medicine related to pediatrics.
- Teach and educate pediatric care givers to improve the outcomes for children.

ABMS Competencies

The American Board of Medical Specialties endorses the six General Physician Competencies defined by the ACGME for Maintenance of Certification (MOC) to demonstrate evidence of a physician's commitment to lifelong learning and practice improvement.

Patient Care (gathering information; making informed decisions; managing patient health conditions; performing procedures; educating and counseling patients)

Medical Knowledge (applying established and evolving biomedical, clinical and cognate scientific knowledge)

Practice-Based Learning and Improvement (investigating and improving patient care; appraising and using scientific evidence; using information technology)

Interpersonal and Communication Skills (exchanging information with patients and their families; being a team player)

Professionalism (demonstrating accountability to patients and ethical principles and sensitivity to a diverse patient population)

Systems-Based Practice (being responsive to system needs; practicing cost-effective care; advocating quality care; partnering with managers to improve patient care.)

IOM Competencies

Provide patient-centered care (identify, respect, and care about patients' differences, values, references and expressed needs; relieve pain and suffering; coordinate continuous care; listen to, clearly inform, communicate with, and educate patients; share decision making and management; and continuously advocate disease prevention, wellness and promotion of healthy lifestyles, including a focus on population health.)

Work in interdisciplinary teams (cooperate, collaborate, communicate, and integrate care in teams to ensure that care is continuous and reliable.)

Employ evidence-based practice (integrate best research with clinical expertise and patient values for optimum care, and participate in learning and research activities to the extent feasible.)

Apply quality improvement (identify errors and hazards in care; understand and implement basic safety design principles, such as standardization and simplification; continually understand and measure quality of care in terms of structure, process and outcomes in relation to patient and community needs; and design and test interventions to change processes and systems of care with the objective of improving quality.)

Utilize informatics (communicate, manage knowledge, mitigate error, and support decision making using information technology.)