



Ultrasound Case: Odyssean Challenge

Release Date: April 20, 2020

Expiration Date: April 19, 2023

Accreditations

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.

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Enduring Material – The ACCME 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 April 20, 2020. The expiration date of this enduring material is April 19, 2023.

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

Purpose/Gap – Ultrasound Case presentations are intended to help the clinician to develop/reinforce their ability to think critically and address gaps in medical knowledge when faced with certain ultrasound findings that the learner may encounter in the clinical setting. This educational activity will review the topics of congenital abnormalities and limb deformities. The presentation provides a case with images for you to reflect, consider next steps and ends with a review of the underlying pathophysiology and diagnosis. Practical strategies are also provided for the learner to implement within the clinical setting. The images represent an actual case in which the fetus was affected by the abnormality.

Objectives – Following the completion of this educational activity, the learner should be able to:

- Describe the features of the first trimester imaging diagnosis of this lethal disorder.
- Differentiate the two competing pathophysiologic etiologies of this dramatic anomaly.
- Outline the appropriate counseling for families as to the recurrence risks associated with this embryopathy.

CME- ACGME/ABMS Competencies addressed in this educational activity includes patient care and medical knowledge.

Desired Learning Outcome - Clinicians will be able to identify two key ultrasound markers that would lead to the identification of Sirenomelia and will implement at least one management strategy, technique or intervention appropriate for this case presentation diagnosis to counsel the mother about potential outcomes and/or improve patient care and outcomes.

Disclosures 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. MEDNAX/CREQS is committed to providing learners with commercially unbiased continuing education activities.

Faculty, Planners and Reviewer Disclosures

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Commercial Support – There is no commercial support for this educational activity.

Participation – 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)*[™]. 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.

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