Multiple Gestations

Identify with first trimester ultrasound and determine chorionicity

Dichorionic Diamniotic

Monochorionic Diamniotic

Serial ultrasounds for TTTS q2 weeks beginning at 16 weeks

Anatomic Survey at 18-22 weeks (no routine TVU CL screening), and then serial growth scans usually every 4 weeks

Address Barriers:
- Recommend
- Discussion of risk for spontaneous preterm birth
- Prediction of risks for iatrogenic PTB
- Provider education
- Patient access to preconception consultation.

Address Barriers:
- Early initiation of care
- Subspecialist referral if needed for chorionicity
- Prediction of risks for iatrogenic PTB
- Provider education

Address Barriers:
- Availability of subspecialist referrals (MFM)
- Provider education
- Availability of appropriate surveillance
Disclaimer

This algorithm and key driver material was written by a group of experts in the field of Preterm Birth. It was then reviewed by the Society for Maternal-Fetal Medicine’s (SMFM’s) Publications Committee, Executive Committee and Risk Management.

Standardization of healthcare processes and reduced variation has been shown to improve outcomes and quality of care. SMFM developed these documents to help facilitate the standardization process. These algorithms and key driver documents are “tools” to assist clinicians and practices. The practice of medicine continues to evolve, and individual circumstances may vary. They reflect clinical and scientific advances as of the date issued and are subject to change. They are not intended to dictate a certain management or course of action. We encourage users to adapt them to their particular situation, environment and patient population.

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