



ROCKY MOUNTAIN FERTILITY CENTER
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Ultrasound Diagnostic criteria for miscarriage:

The new, more stringent, diagnostic criteria are:

- "Crown–rump length of ≥ 7 mm and no heartbeat
- Mean sac diameter of ≥ 25 mm and no embryo
- Absence of embryo with heartbeat ≥ 2 [weeks] after a scan that showed a gestational sac without a yolk sac
- Absence of embryo with heartbeat ≥ 11 days after a scan that showed a gestational sac with a yolk sac."
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These criteria are "suspicious" for, but not diagnostic of, miscarriage:

- "Crown–rump length of > 5 mm and no heartbeat
- Mean sac diameter of 16–24 mm and no embryo
- Absence of embryo with heartbeat 7–13 days after a scan that showed a gestational sac without a yolk sac
- Absence of embryo with heartbeat 7–10 days after a scan that showed a gestational sac with a yolk sac
- Absence of embryo ≥ 6 wk after last menstrual period
- Empty amnion (amnion seen adjacent to yolk sac, with no visible embryo)
- Enlarged yolk sac (> 7 mm)
- Small gestational sac in relation to the size of the embryo (< 5 mm difference between mean sac diameter and crown–rump length."