**MRI Exposure During Early Pregnancy**

**Not Associated with Increased Fetal Harm**

Synaptic Digital ANR Script

FINAL VERSION

60 seconds

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| **Audio:** |
| **VO:**  Should women take a pregnancy test before having an MRI? That question was addressed in a new study published in The Journal of the American Medical Association. The study looked at the safety of magnetic resonance imaging during pregnancy, especially during the first trimester. Dr. Joel Ray of Saint Michael’s Hospital in Toronto analyzed data collected over 12 years and concluded that MRI in the first trimester was not harmful to the developing fetus. |
| **SOT:**  first trimester MRI is unlikely to be harmful, so special pregnancy testing or measures are unlikely to be required.” |
| **VO:**  Women undergoing an MRI with the contrast agent gadolinium at any point during pregnancy were also included in the study. These MRIs with contrast were associated with a higher risk of fetal death and a variety of inflammatory and skin conditions in the newborn. |
| **SOT:**  “Gadolinium contrast would be best avoided in pregnancy” |
| **VO:**  More information on this study can be found at The JAMA Report dot com. I’m Laura Kelly |