

# ART conception tied to increased odds of maternal morbidity

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(HealthDay)—For singleton pregnancies, conception with assisted reproductive technology (ART) is associated with increased risk of severe maternal morbidity, according to a study published in the January issue of *Obstetrics & Gynecology*.

Angela S. Martin, M.D., from Emory University in Atlanta, and colleagues examined trends in severe maternal morbidity from 2008 to 2012 in delivery and postpartum hospitalizations among ART- and non-ART-conceived pregnancies.

Overall, 1.5 percent of the 1,016,618 deliveries were identified as pregnancies conceived with ART. The researchers found that the most common severe morbidity indicator for ART and non-ART pregnancies was blood transfusion. Per 10,000 singleton deliveries there were 273 ART deliveries or postpartum hospitalizations with severe maternal morbidity, compared with 126 for non-ART (P

"Singleton pregnancies conceived with ART are at increased risk for severe maternal morbidity; however, the rate has been decreasing since 2008," the authors write.

**More information:** [Full Text \(subscription or payment may be required\)](#)

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