

Exogenous progesterone increases nuchal translucency

March 31 2015



(HealthDay)—Exogenous progesterone seems to increase nuchal translucency (NT), according to a study published in the March issue of the *American Journal of Obstetrics & Gynecology*.

Noting that [progesterone](#) could lead to abnormal blood flow patterns and subsequently to increased NT, Claudio Giorlandino, M.D., from the Campus Bio Medico University of Rome, and colleagues examined the effects of endogenous progesterone on NT thickness. Data were included for 3,716 women who came to measure NT between 11 and 14 weeks of gestation, who were classified into two groups: women receiving exogenous progesterone and controls. Three NT scans were performed for each case.

In a crude analysis, the researchers found that NT increased in the exogenous progesterone group (P

"We demonstrate that exogenous progesterone significantly increases NT thickness when compared with controls," the authors write.

More information: [Abstract](#)
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Citation: Exogenous progesterone increases nuchal translucency (2015, March 31) retrieved 25 April 2024 from
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