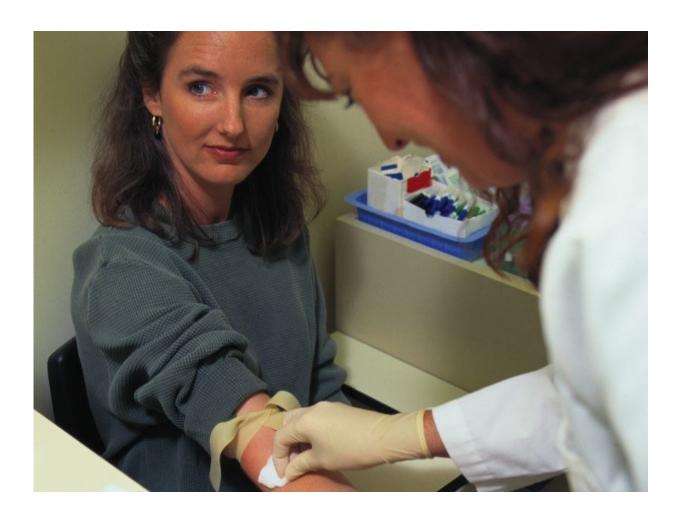


Decrease in mean platelet counts seen during pregnancy

July 8 2018



(HealthDay)—All women have a decrease in mean platelet counts during



pregnancy, according to a study published in the July 5 issue of the *New England Journal of Medicine*.

Jessica A. Reese, Ph.D., from the University of Oklahoma Health Sciences Center in Oklahoma City, and colleagues examined <u>platelet</u> counts throughout pregnancy in 7,351 women who delivered between 2011 and 2014. Platelet counts were compared with those of nonpregnant women included in the National Health and Nutrition Examination Survey from 1999 through 2012.

The researchers found that 4,568 women had uncomplicated pregnancies, 2,586 had pregnancy-related complications, and 197 had pre-existing disorders associated with thrombocytopenia. The mean platelet <u>count</u> in the first trimester was 251,000/mm³ among women with uncomplicated pregnancies, compared with the mean platelet count of 273,000/mm³ among the 8,885 non-pregnant women (P

"Mean <u>platelet counts</u> decreased during pregnancy in all the <u>women</u>, beginning in the first trimester," the authors write.

More information: <u>Abstract/Full Text (subscription or payment may</u> <u>be required)</u>

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