

Cervical cerclage rates remain steady

July 21 2015



Cervical cerclage is a commonly performed obstetric procedure and its rate of use has remained steady in recent years, according to a study published online July 7 in *Obstetrics & Gynecology*.

(HealthDay)—Cervical cerclage is a commonly performed obstetric procedure and its rate of use has remained steady in recent years, according to a study published online July 7 in *Obstetrics & Gynecology*.

Alexander M. Friedman, M.D., from Columbia University in New York City, and colleagues evaluated the use of cervical cerclage based on U.S. natality records from 2005 to 2012 (21,312,920 pregnancies).

The researchers identified 71,582 women who underwent cerclage (overall rate ranged between 0.3 percent and 0.4 percent during the study period). A common factor associated with cerclage was multiple gestation (cerclage performed in 0.3 percent of singleton pregnancies versus 1.3 percent of twins, 7.9 percent of triplets, and 18 percent of higher-order pregnancies). Prior preterm birth (2.4 percent) was also associated with cerclage. These factors remained significant in

multivariate regression analyses.

"Cerclage is a commonly performed obstetric procedure that was used in similar clinical scenarios over the course of the study period. Although research evidence is less supportive of cerclage use in particular high-risk groups such as multiple gestations, these findings have not been translated into clinical practice," the authors write.

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

Copyright © 2015 [HealthDay](#). All rights reserved.

Citation: Cervical cerclage rates remain steady (2015, July 21) retrieved 7 May 2024 from <https://medicalxpress.com/news/2015-07-cervical-cerclage-steady.html>

| |
|--|
| <p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p> |
|--|