

Accepted Manuscript



Cervical cerclage placement decreases local levels of proinflammatory cytokines in patients with cervical insufficiency

Stephany P. Monsanto, MSc, Silvia Daher, MD, PhD, Erika Ono, PhD, Karen Priscilla Tezotto Pendeloski, MD, PhD, Évelyn Trainá, MD, PhD, Rosiane Mattar, MD, PhD, Chandrakant Tayade, DVM, PhD

PII: S0002-9378(17)30793-7

DOI: [10.1016/j.ajog.2017.06.024](https://doi.org/10.1016/j.ajog.2017.06.024)

Reference: YMOB 11741

To appear in: *American Journal of Obstetrics and Gynecology*

Received Date: 16 December 2016

Revised Date: 29 May 2017

Accepted Date: 21 June 2017

Please cite this article as: Monsanto SP, Daher S, Ono E, Pendeloski KPT, Trainá É, Mattar R, Tayade C, Cervical cerclage placement decreases local levels of proinflammatory cytokines in patients with cervical insufficiency, *American Journal of Obstetrics and Gynecology* (2017), doi: 10.1016/j.ajog.2017.06.024.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Cervical cerclage placement decreases local levels of proinflammatory cytokines in patients with cervical insufficiency

Authors:

5 Stephany P. MONSANTO¹, MSc
 Silvia DAHER², MD, PhD
 Erika ONO², PhD
 Karen Priscilla Tezotto PENDELOSKI², MD, PhD
 Évelyn TRAINÁ², MD, PhD
10 Rosiane MATTAR², MD, PhD
 Chandrakant TAYADE^{1*}, DVM, PhD

Author affiliations

¹Department of Biomedical and Molecular Sciences, Queen's University, Kingston, ON, Canada,
15 K7L 3N6.

²Department of Obstetrics, Escola Paulista de Medicina, Universidade Federal de São Paulo, São
Paulo, SP, Brazil, CEP 0439-032.

***Corresponding author (Dr. Chandrakant Tayade):**

20 Department of Biomedical and Molecular Sciences, Queen's University Kingston, ON, K7L3N6
Email: tayadec@queensu.ca, Phone: 613-533-6354

Declarations: The authors report no conflict of interest.

Download English Version:

<https://daneshyari.com/en/article/5675628>

Download Persian Version:

<https://daneshyari.com/article/5675628>

[Daneshyari.com](https://daneshyari.com)