

USC Health Sciences Profiles

A Researcher Networking Tool



Powered by SC CTSI

[» Find more Research Resources](#)
[Search](#)
[About](#)
[Use Profiles Data for Your Website](#)
[Help](#)

[Sign in](#) to edit your profile (add interests, mentoring, photo, etc.)

Melissa F. Natavio, MD



Title Assistant Professor of Clinical Obstetrics & Gynecology
Director of Family Planning

School Keck School of Medicine of USC

Department Obstetrics & Gynecology

Address IRD 220
Off Campus
Los Angeles California 90089-9300

Phone +1 323 409 3416

vCard [Download vCard](#)

Melissa's Networks

Concepts

Derived automatically from this person's publications.

Levonorgestrel
Cervix Mucus
Sperm Transport
Intrauterine Devices, Medicated
Contraceptive Agents, Female

[» See all \(68\) concept\(s\)](#)

Co-Authors

People in Profiles who have published with this person.

Stek, Alice
 Stanczyk, Frank

[» See all \(2\) people](#)

Similar People

People who share similar concepts with this person.

Gruskin, Sofia
 Kloner, Robert
 Demetriades, Demetrios
 Stanczyk, Frank
 Thompson, Paul

[» See all \(60\) people](#)

Same Department

Israel, Robert
 McGinnis, Lynda
 Muderspach, Laila
 Pham, Huyen
 Songster, Giuliana

[» Search Department](#)
[Overview](#) | [Clinical Trials](#) | [Publications](#)

Overview

Dr. Natavio joined the USC faculty in 2010 after completing a fellowship in family planning from the University of Southern California, which allowed her to receive advance clinical and research training in the area of family planning. During her fellowship, she also completed a Master of Public Health degree in Healthcare Management & Policy from the University of California, Los Angeles. Dr. Natavio holds an appointment of assistant professor of clinical obstetrics and gynecology at the USC Keck School of Medicine, where she teaches and mentors trainees in the fields of obstetrics, gynecology, and family planning. It is her goal to provide the highest quality of comprehensive reproductive health care services to all women.

Clinical Trials

Publications

Publications listed below are automatically derived from MEDLINE/PubMed and other sources, which might result in incorrect or missing publications. Researchers can [login](#) to make corrections and additions, or [contact us](#) for help.

[List All](#) | [Timeline](#)

1. Atrio J, Stek A, Vora H, Sanchez-Keeland L, Zannat F, **Natavio M**. The effect of protease inhibitors on the cervical mucus of HIV-positive women taking norethindrone contraception. *Eur J Contracept Reprod Health Care*. 2015 Apr; 20(2):149-53. PMID: 25285572.
[View in: PubMed](#)
2. **Natavio M**. The provision of comprehensive reproductive health services in Los Angeles: a physician's perspective. *Am J Public Health*. 2013 Apr; 103(4):596-8. PMID: 23409895.
[View in: PubMed](#)
3. **Natavio M**, Taylor D, Lewis RA, Blumenthal P, Felix JC, Melamed A, Gentzschein E, Stanczyk FZ, Mishell DR. Temporal changes in cervical mucus after insertion of the levonorgestrel-releasing intrauterine system. *Contraception*. 2013 Apr; 87(4):426-31. PMID: 23121828.
[View in: PubMed](#)

4. Bell JD, Bergin IL, **Natavio M**, Jibrel F, Zochowski MK, Weadock WJ, Swanson SD, Aronoff DM, Patton DL. Feasibility of LNG-IUS in a baboon model. *Contraception*. 2013 Mar; 87(3):380-4. PMID: 23114737.
View in: [PubMed](#)
5. Lewis RA, Taylor D, **Natavio M**, Melamed A, Felix J, Mishell D. Effects of the levonorgestrel-releasing intrauterine system on cervical mucus quality and sperm penetrability. *Contraception*. 2010 Dec; 82(6):491-6. PMID: 21074010.
View in: [PubMed](#)
6. Ren J, Wold LE, **Natavio M**, Ren BH, Hannigan JH, Brown RA. Influence of prenatal alcohol exposure on myocardial contractile function in adult rat hearts: role of intracellular calcium and apoptosis. *Alcohol Alcohol*. 2002 Jan-Feb; 37(1):30-7. PMID: 11825854.
View in: [PubMed](#)
7. Ren J, **Natavio M**, Jefferson L, Pavlik ML, Brown RA. Loss of cardiac contractile response to tetrahydropapaveroline with advanced age and hypertension. *Cell Mol Biol (Noisy-le-grand)*. 2001; 47 Online Pub:OL15-22. PMID: 11936862.
View in: [PubMed](#)
8. Ren J, Walsh MF, Jefferson L, **Natavio M**, Ilg KJ, Sowers JR, Brown RA. Basal and ethanol-induced cardiac contractile response in lean and obese Zucker rat hearts. *J Biomed Sci*. 2000 Sep-Oct; 7(5):390-400. PMID: 10971137.
View in: [PubMed](#)
9. Ren J, Sowers JR, **Natavio M**, Brown RA. Influence of age on inotropic response to insulin and insulin-like growth factor I in spontaneously hypertensive rats: role of nitric oxide. *Proc Soc Exp Biol Med*. 1999 May; 221(1):46-52. PMID: 10320631.
View in: [PubMed](#)
10. Brown RA, Crawford M, **Natavio M**, Petrovski P, Ren J. Dietary magnesium supplementation attenuates ethanol-induced myocardial dysfunction. *Alcohol Clin Exp Res*. 1998 Dec; 22(9):2062-72. PMID: 9884152.
View in: [PubMed](#)

NIH Funding Acknowledgment: Important - All publications resulting from the utilization of SC CTSI resources are required to credit the SC CTSI grant by including the [NIH funding acknowledgment](#) and must comply with the [NIH Public Access Policy](#).

This site is running Profiles RNS version v2.10.0-408-gc8f670ad.