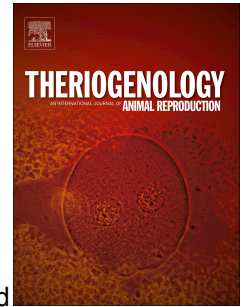


# Accepted Manuscript

Effects of dietary omega-3 and -6 supplementations on phospholipid fatty acid composition in mice uterus during window of pre-implantation

Amir Fattahi, Masoud Darabi, Laya Farzadi, Ali Salmassi, Zeinab Latifi, Amir Mehdizadeh, Maghsoud Shaaker, Tohid Ghasemnejad, Leila Roshangar, Mohammad Nouri



PII: S0093-691X(17)30515-0

DOI: [10.1016/j.theriogenology.2017.10.031](https://doi.org/10.1016/j.theriogenology.2017.10.031)

Reference: THE 14314

To appear in: *Theriogenology*

Received Date: 15 July 2017

Revised Date: 8 October 2017

Accepted Date: 22 October 2017

Please cite this article as: Fattahi A, Darabi M, Farzadi L, Salmassi A, Latifi Z, Mehdizadeh A, Shaaker M, Ghasemnejad T, Roshangar L, Nouri M, Effects of dietary omega-3 and -6 supplementations on phospholipid fatty acid composition in mice uterus during window of pre-implantation, *Theriogenology* (2017), doi: 10.1016/j.theriogenology.2017.10.031.

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.

Revised

**Effects of dietary omega-3 and -6 supplementations on phospholipid fatty acid composition  
in mice uterus during window of pre-implantation**

Amir Fattahi<sup>1, 2</sup>, Masoud Darabi<sup>2</sup>, Laya Farzadi<sup>1</sup>, Ali Salmassi<sup>3</sup>, Zeinab Latifi<sup>2</sup>, Amir Mehdizadeh<sup>4</sup>, Maghsoud Shaaker<sup>2</sup>, Tohid Ghasemnejad<sup>1</sup>, Leila Roshangar<sup>5, \*</sup>, Mohammad Nouri<sup>1, 2, \*</sup>

<sup>1</sup>Women's Reproductive Health Research Center, Tabriz University of Medical Sciences, Tabriz, Iran.

<sup>2</sup>Department of Biochemistry and Clinical Laboratories, Faculty of Medicine, Tabriz University of Medical Sciences, Tabriz, Iran

<sup>3</sup>Department of Reproductive Biology, Faculty of Advanced Medical Sciences, Tabriz University of Medical Sciences, Tabriz, Iran

<sup>4</sup>Endocrine Research Center, Tabriz University of Medical Sciences, Tabriz, Iran

<sup>5</sup>Stem Cell Research Center, Tabriz University of Medical Sciences, Tabriz, Iran

\*Corresponding authors:

1- Mohammad Nouri: Women's Reproductive Health Research Center, Tabriz University of Medical Sciences, Tabriz, Iran. Email: [nourimd@yahoo.com](mailto:nourimd@yahoo.com), Phone: (+98)9144054268

2- Leila Roshangar: Stem Cell Research Center, Tabriz University of Medical Sciences, Tabriz, Iran. Email: [Lroshangar@yahoo.com](mailto:Lroshangar@yahoo.com), Phone: (+98)9144153128

Download English Version:

<https://daneshyari.com/en/article/8427626>

Download Persian Version:

<https://daneshyari.com/article/8427626>

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