## **Author's Accepted Manuscript**

A 4-year prospective urological assessment of *in utero* Myelomeningocele repair: Does gestational age at birth play a role at later neurogenic bladder pattern?

Marcela Leal da Cruz , Riberto Liguori , Gilmar Garrone , Sérgio Leite Ottoni , Sérgio Cavalheiro , Antonio Fernandes Moron , Antonio Macedo , Jr.



PII: S0022-5347(16)31946-2 DOI: 10.1016/j.juro.2016.12.014

Reference: JURO 14243

To appear in: The Journal of Urology

Please cite this article as: Leal da Cruz M, Liguori R, Garrone G, Ottoni SL, Cavalheiro S, Moron AF, Macedo A Jr, A 4-year prospective urological assessment of *in utero*® Myelomeningocele repair: Does gestational age at birth play a role at later neurogenic bladder pattern?, *The Journal of Urology* (2017), doi: 10.1016/j.juro.2016.12.014.

**DISCLAIMER:** This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our subscribers we are providing this early version of the article. The paper will be copy edited and typeset, and proof will be reviewed 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.

## **Embargo Policy**

All article content is under embargo until uncorrected proof of the article becomes available online.

We will provide journalists and editors with full-text copies of the articles in question prior to the embargo date so that stories can be adequately researched and written. The standard embargo time is 12:01 AM ET on that date. Questions regarding embargo should be directed to <a href="mailto:jumedia@elsevier.com">jumedia@elsevier.com</a>.

CCEPTED MANUSCRIPT

Title:

A 4-year prospective urological assessment of in utero Myelomeningocele

repair: Does gestational age at birth play a role at later neurogenic bladder

pattern?

**Brief Title:** 

In Utero MMC repair: Gestational age and bladder pattern.

Marcela Leal da Cruz<sup>1</sup>, Riberto Liguori<sup>1</sup>, Gilmar Garrone<sup>1</sup>, Sérgio Leite Ottoni<sup>1</sup>, Sérgio

Cavalheiro<sup>2</sup>, Antonio Fernandes Moron<sup>3,4</sup>, Antonio Macedo Jr<sup>1,5</sup>.

<sup>1</sup>Department of Urology, NUPEP-CACAU, São Paulo, Brazil.

<sup>2</sup>Department of Neurosurgery, Federal University of São Paulo, São Paulo, Brazil.

<sup>3</sup>Department of Obstetrics – Fetal Medicine, Federal University of São Paulo, Brazil.

<sup>4</sup>Santa Joana Maternity and Hospital, São Paulo, Brazil.

<sup>5</sup> Department of Pediatrics, Federal University of São Paulo, São Paulo, Brazil.

Corresponding author: Marcela Leal da Cruz

e-mail: ma\_celaleal@yahoo.com.br

Addres: Rua Maestro Cardim, 560/215

01323-000 São Paulo,

São Paulo – Brazil

Phone: 55 11 32870639 Fax: 55 11 32873954

**Keywords:** myelomeningocele, fetal surgery, urodynamics

## Download English Version:

## https://daneshyari.com/en/article/5686367

Download Persian Version:

https://daneshyari.com/article/5686367

<u>Daneshyari.com</u>