

Accepted Manuscript

Role of antioxidant defence, renal toxicity markers and inflammatory cascade in disease progression of acute pyelonephritis in experimental rat model

A. Vysakh, Nair R. Raji, D. Suma, Kuriakose Jayesh, Mathew Jyothis, M.S. Latha



PII: S0882-4010(16)30883-X

DOI: [10.1016/j.micpath.2017.05.047](https://doi.org/10.1016/j.micpath.2017.05.047)

Reference: YMPAT 2291

To appear in: *Microbial Pathogenesis*

Received Date: 16 December 2016

Revised Date: 19 May 2017

Accepted Date: 30 May 2017

Please cite this article as: Vysakh A, Raji NR, Suma D, Jayesh K, Jyothis M, Latha MS, Role of antioxidant defence, renal toxicity markers and inflammatory cascade in disease progression of acute pyelonephritis in experimental rat model, *Microbial Pathogenesis* (2017), doi: 10.1016/j.micpath.2017.05.047.

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.

Role of antioxidant defence, renal toxicity markers and inflammatory cascade in disease progression of acute pyelonephritis in experimental rat model

A.Vysakh^a, Nair R Raji^a, D. Suma^a, Kuriakose Jayesh^a, Mathew Jyothis^a, MS Latha^{a,*}

^a School of Biosciences, Mahatma Gandhi University, Priyadarshini Hills, Kottayam, Kerala, India.

*Corresponding author: Dr. M.S Latha, School of Biosciences, Mahatma Gandhi University, Priyadarshini Hills, Kottayam, Kerala, India. Email: mslathasbs@yahoo.com

Total number of figures: 3

Total number of tables: 4

Conflict of interest: The authors declare that they have no conflict of interest.

Download English Version:

<https://daneshyari.com/en/article/5673880>

Download Persian Version:

<https://daneshyari.com/article/5673880>

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