## Accepted Manuscript

Santi P. Sinha Babu

Gut microbes as future therapeutics in treating inflammatory and infectious diseases: Lessons from recent findings

Suprabhat Mukherjee, Nikhilesh Joardar, Subhasree Sengupta,

PII: S0955-2863(18)30191-8

DOI: doi:10.1016/j.jnutbio.2018.07.010

Reference: JNB 8021

To appear in: The Journal of Nutritional Biochemistry

Received date: 27 February 2018

Revised date: 24 July 2018 Accepted date: 28 July 2018

Please cite this article as: Suprabhat Mukherjee, Nikhilesh Joardar, Subhasree Sengupta, Santi P. Sinha Babu, Gut microbes as future therapeutics in treating inflammatory and infectious diseases: Lessons from recent findings. Jnb (2018), doi:10.1016/j.jnutbio.2018.07.010

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.



CEPTED MANUSCRIPT

Gut microbes as future therapeutics in treating inflammatory and infectious diseases:

lessons from recent findings

Suprabhat Mukherjee<sup>#</sup>, Nikhilesh Joardar<sup>#</sup>, Subhasree Sengupta<sup>#</sup> and Santi P. Sinha Babu

Parasitology Laboratory, Department of Zoology (Centre for Advanced Studies), Siksha-

Bhavana, Visva-Bharati University, Santiniketan, West Bengal, 731235 (India)

# Contributed equally

Key Words: Gut microbiota; Inflammatory disorders; Infectious diseases; Homeostasis;

Probiotics.

Running title: Gut microbes as future therapeutics

Acknowledgment: The authors acknowledge The Department of Science & Technology

(DST), Govt. of India for funding (SR/SO/AS-006/2014) and providing research fellowship

to NJ. Due to the limitation of the space, we have cited only selected works without the

intention of ignoring the contributions made by others in this field. Our grateful thanks are

due to Prof. Goutam Ghosal, Department of English & Other Modern European Languages,

Visva-Bharati University, India for critically reviewing the language of the manuscript. We

are grateful to Dr. Kristina Martinez-Guryn, Editor of the special issue, The Journal of

Nutritional Biochemistry for her generous help in critical evaluation of the manuscript.

Potential conflict of interest: None

Corresponding author: Santi P. Sinha Babu, Ph.D.

Professor, Department of Zoology (Centre for Advanced Studies), Visva-Bharati University,

Santiniketan, West Bengal, 731235 (India)

Corresponding author e-mail id: spsinhababu@gmail.com

1

## Download English Version:

## https://daneshyari.com/en/article/9954199

Download Persian Version:

https://daneshyari.com/article/9954199

<u>Daneshyari.com</u>