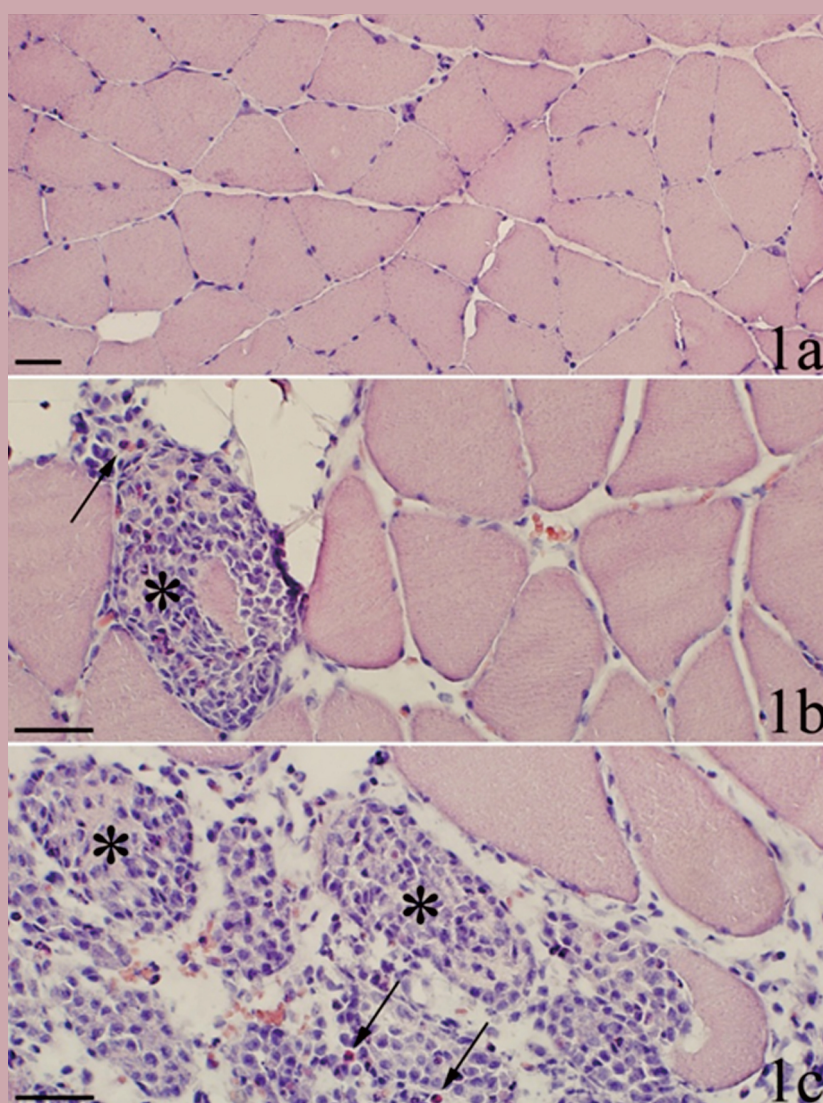


Modern Research in Inflammation



ISSN: 2169-9682



Journal Editorial Board

ISSN 2169-9682 (Print) ISSN 2169-9690 (Online)

<http://www.scirp.org/journal/mri>

Editor-in-Chief

Prof. Alpana Ray

University of Missouri, USA

Editorial Board

Dr. Abdulghani M. Alsamarai

Lahaye International University, Iraq

Prof. Nicolas G. Bazan

Louisiana State University Health Sciences Center, USA

Prof. Ben Chung-Lap Chan

Chinese University of Hong Kong, China

Prof. A. Dosanjh

Pediatric Pulmonology, San Diego, USA

Prof. Victor Dayan Eidlin

University of the Republic of Uruguay, Uruguay

Dr. Koustav Ganguly

Sri Ramaswamy Memorial University, India

Prof. Lauren Kent

Imperial Tobacco Ltd., UK

Prof. Ali Khoshnan

California Institute of Technology, USA

Prof. Edouard Kouassi

University of Montreal, Canada

Prof. Xiang-Yao Li

Xi'an Jiaotong University, China

Prof. Jean-Pierre Louboutin

University of West Indies, France

Prof. Xuanyong Lu

Institute of Hepatitis and Virus Research, USA

Prof. Alberto Eugenio Musto

Louisiana State University Health Science Center (LSUHSC), USA

Prof. Santiago Partida-Sanchez

The Ohio State University, USA

Prof. Blanca Bazán Perkins

Instituto Nacional de Enfermedades Respiratorias, Mexico

Prof. Niveen M. M. Sharawy

Cairo University, Egypt

Dr. Bahman N. Shokouhi

University College London, UK

Prof. Radhakrishna Sura

The Dow Chemical Company, USA

Prof. Donghoon Yoon

University of Utah, USA

Prof. Hua Yu

University of Maryland, USA

Prof. Jianzhong Zhu

University of Pittsburgh Cancer Institute, USA

TABLE OF CONTENTS

Volume 2, Number 4, November 2013

Beneficial n-3 polyunsaturated fatty acid levels and n6:n3 ratios after 4-week EPA + DHA supplementation associated with reduced CRP: A pilot study in healthy young adults	
J. McDaniel, E. Ickes, C. Holloman.....	59
MR imaging of cheek lesions of Kimura's disease: Focusing on the signal abnormalities and the relationship with superficial musculoaponeurotic systems	
R. Ukisu, Y. Kawahara, N. Hashizume, T. Kushihashi, Y. Yamada, Y. Kadokura.....	69
Studies of lead toxicity on inflammatory damage and innate immune functions in testicular macrophages of male Swiss albino mice	
S. Ahmed S.K. Barbhuiya, S. Chakraborty, M. Sengupta.....	75
Comparison of YKL-39 and CHIT-1 expression during macrophages differentiation and polarization	
M. Di Rosa, D. Tibullo, M. Malaguarnera, M. Tuttobene, L. Malaguarnera.....	82
A new feature of importance for the TNF-alpha system in inflammation—Bilateral myositis that develops early in response to unilateral overuse shows a marked involvement of TNF-alpha not only in the exercised side but also contralaterally	
L. Renström, P. Stål, S. Forsgren.....	90

The figure on the front cover is from the article published in Modern Research in Inflammation, 2013, Vol. 2, No. 4, pp. 90-99 by Lina Renström, Per Stål and Sture Forsgren.

Modern Research in Inflammation (MRI)

Journal Information

SUBSCRIPTIONS

The *Modern Research in Inflammation* (Online at Scientific Research Publishing, www.SciRP.org) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$39 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright©2013 Scientific Research Publishing, Inc.

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as described below, without the permission in writing of the Publisher.

Copying of articles is not permitted except for personal and internal use, to the extent permitted by national copyright law, or under the terms of a license issued by the national Reproduction Rights Organization.

Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works or for resale, and other enquiries should be addressed to the Publisher.

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: mri@scirp.org



Modern Research in Inflammation (MRI)

ISSN 2169-9682 (Print) ISSN 2169-9690 (Online)

<http://www.scirp.org/journal/mri>

Modern Research in Inflammation (MRI) is an openly accessible journal published quarterly. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of Inflammation.

Subject Coverage

All manuscripts must be prepared in English, and are subject to a rigorous peer-review process. Accepted papers will immediately appear online followed by printed in hard copy. The areas covered by Modern Research in Inflammation (MRI) include but are not limited to the following fields:

- Acute/chronic inflammation
- Cellular processes
- Clinical conditions involving inflammation
- Clinical studies of inflammation
- Inflammation mediators
- Mechanisms of tissue injury and cytotoxicity
- Molecular mechanisms
- Pharmacology and novel anti-inflammatory drugs

We are also interested in: 1) Short reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book reviews—Comments and critiques.

Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

Website and E-Mail

<http://www.scirp.org/journal/mri>

E-mail: mri@scirp.org