European Journal of Musculoskeletal Diseases

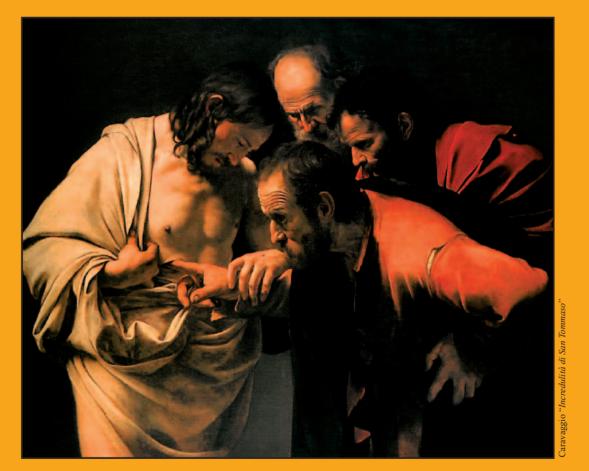
Volume 3 No. 2, July-December, 2014

CONTENTS

T. Con ozier, M. Bossert, J.C. Balblanc, M. Sondag and A. Walliser-Lohse. Viscosupplementation with HANOX-M-XL is effective in moderate hip osteoarthritis but is not an alternative to hip joint surgery in patients with severe disease. Results of a clinical	
survey on 191 patients treated in daily practice	49
C. Tremolada, G. Beltrami, A. Magri, F. Bianchi, C. Ventura, C. Di Vito, R. Campanella,	
S.E. Navone, G. Marfia and A.I. Caplan. Adipose mesenchymal stem cells and "regenerative	
adipose tissue graft" (LIPOGEMS TM) for musculoskeletal regeneration	57
M. Yassin, A. Garti, E. Heller and D. Robinson. TOPAZ micro-radiofrequency ablation	
achieves similar results to endoscopic plantar fascia release	69
V. Palmieri and M. Di Pietro. Radiofrequency denervation in lumbar facet joint pain: our	
preliminary observations	75
M.M.M. Ashour, M. A. Mortada, N. Ezzeldin, H.F. Ebian, A.M. Hassaneer, N.A. Salama,	
J. Saeed and H.H Atteia. Significance of serum and synovial fluid levels of interleukin-33 in	
Egyptian patients with rheumatoid arthritis and its possible correlation with disease activity	79

Volume 3, no. 2, July-December 2014 ISSN 2038-4106/2014 (print)

European Journal of Musculoskeletal Diseases





Published by Biolife

www.biolife-publisher.it

European Journal of Musculoskeletal Diseases

Editor-in-chief
Alberto Migliore (Italy)

Managing Editor Pio Conti (Italy)

Deputy Editor: Theoharides T.C. (USA)

Immunology Session Editor: Alvarez De Mon M. (Spain)

Imaging Session Editor: Tormenta S. (Italy)

Editor Assistant: Giovannangeli F. (Italy)

Editorial Staff:

Barbacane R.C. (Italy), Castellani M.L. (Italy), Morgans G. (UK), Oliver J.L. (UK), Toniato E. (Italy), Madhappen B. (USA)

EDITORIAL BOARD

Banfi G.	(Italy)	Kempuraj D.	(USA)
Bianchi G.	(Italy)	Laganà B.	(Italy)
Boscolo P.	(Italy)	Marotte H.	(France)
Brandi M.L.	(Italy)	Minisola G.	(Italy)
Castracane J.	(USA)	Monetti G.	(Italy)
Cerulli G.	(Italy)	Mueller W.	(Austria)
Colen S.	(Germany)	Navarro F.	(Spain)
Conrozier T.	(France)	Novelli G.	(Italy)
Corsi M.M.	(Italy)	Niu Q.	(China)
Cutolo M.	(Italy)	Orso C.	(Italy)
De Mon A.M.	(Spain)	Paker N.	(Turkey)
Di Gioacchino M.	(Italy)	Pavelka K.	(Czech Republic)
Di Matteo L.	(Italy)	Perrella O.	(Italy)
Di Primio R.	(Italy)	Piscitelli P.	(Italy)
Diracoglu D.	(Turkey)	Raman R.	(UK)
Doyle R.	(USA)	Roberts W.N.	(USA)
Faletti C.	(Italy)	Sabatino G.	(Italy)
Felaco M.	(Italy)	Salini V.	(Italy)
Frediani B.	(Italy)	Sconfienza L.M.	(Italy)
Frydas S.	(Greece)	Serafini G.	(Italy)
Fulcheri M.	(Italy)	Sessa R.	(Italy)
Gasbarrini A.	(Italy)	Shabat S.	(Israel)
Gianni W.	(Italy)	Shaik-Dasthagirisaheby	(USA)
Giovannangeli F.	(Italy)	Tenaglia R.	(Italy)
Granata M.	(Italy)	Tetè S.	(Italy)
Harmon D.	(Ireland)	Tormenta S.	(Italy)
Herrero-Beaumont G.	(Spain)	Tranquilli C.	(Italy)
Karapanou V.	(USA)	Tulli A.	(Italy)
Karatay S.	(Turkey)	Vecchiet J.	(Italy)

European Journal of Musculoskeletal Diseases is owned and published every 4 months by BIOLIFE, s.a.s.

The annual subscription rate is: Institutional (all countries) Euro 390.00; personal Euro 290.00. Back issues available at Euro 220.00 for Institutional and Euro 190.00 for personal copy. Payment may be in the form of money order or personal cheque made out to "Biolife, s.a.s." or bank remittance to: Banca Dell'Adriatico, Via Chieti, 65100 Pescara, Italy, account no. c/c 07400101024 (ABI 5748; CAB 15400) BIOLIFE, s.a.s. (IBAN:IT 70 Y 05748 154000 7400101024E) or Visa/Mastercard. Information concerning personal subscription rates, business matters, advertisements and back numbers should be sent to: Biolife, s.a.s. Via S. Stefano, 39 bis, 64029 Silvi Marina (TE), Italy. Website: www.biolifesas.org e-mail: biolife_sas@yahoo.it

Editorial correspondence: all manuscripts, letters to the Editor and any correspondence regarding scientific matters, should be sent to the Editor-in-Chief: Prof. Alberto Migliore, San Pietro Fatebenefratelli Hospital, Via Cassia 600, 00189 Rome, Italy. Tel: +39-06-33585802; E-mail: eujomd@gmail.com

Copyright © 2012 by BIOLIFE, s.a.s. This publication and/or article is for individual use only and may not be further reproduced without wtitten permission from the copyright holder. Unauthorized reproduction may result in financial and other penalties.

SENT FOR CITATION TO:

Index Medicus, Current Contents, SCI Journal Citation Report, Excerpta Medical Electronic Publishing Division, BIOSIS, SUBIS, Cambridge Scientific Abstracts, Elsevier.

This journal is printed on acid-free paper

INSTRUCTIONS FOR CONTRIBUTORS

European Journal of Musculoskeletal Diseases an international, peer-reviewed journal focusing on the intrinsic diseases, therapies, predictors and management of musculoskeletal diseases. This journal, published every six months, will be a new interdisciplinary journal that will be focused on publishing all new discoveries on diagnostic, clinical and therapeutic topics about rheumatic, orthopedic, muscle, joint and bone diseases with sections of rheumatology, clinical immunology, orthopedics, endocrinology pain medicine, sports medicine, physical rehabilitation and imaging. Only articles written in English will be published. All articles will be subject to peer review and the scientific standard is the only criterion for accepting a manuscript for publication. The style should be clear and concise. Excessive use of jargon or unusual abbreviations should be avoided. Contributors must send an electronic copy of the text, tables and figures to eujomd@gmail.com and it is essential that they retain a copy of the original manuscript as the Editor does not accept responsibility for loss of papers submitted. Papers are accepted on the understanding that no substantial part has been, or will be published elsewhere, and once they have been accepted they remain the copyright of the journal.

The journal's website: http://www.biolifesas.org

Preparation of the text: Manuscripts should be in a Word file with double spacing and 30 mm margins all around. The first page should bear the title of the paper, last name(s) and initial(s) of the author(s) with their affiliation(s) and the postal address, tel. and fax numbers and e-mail address of the corresponding author. For indexing purposes a small number of key words should be supplied.

Generally, papers should be divided into the following parts and in the order indicated: (1) *Summary*: about 5% of the length of the paper; (2) *Introduction*: containing the reason for doing the work; (3) *Materials and Methods*: sufficient information must be included to permit repetition of the experimental work; (4) *Results*: these should be given concisely together with tables and figures that have clear legends; (5) *Discussion*: the presentation of results should be separate from a discussion of their significance; the section should not repeat *Results*; (6) *Acknowledgements* if any; (7) *References*: these should be cited in the text by a number in parentheses and listed at the end of the paper in numerical order. Note the following style for journal and book citations:

- 1. Autorino R, Lamendola MG, De Luca G, De Sio M, Giuliano F, D' Armiento M, De Placido S, Conti P, Di Lorenzo G. Neuroendocrine immunophenotype as predictor of clinical recurrence in 110 patients with prostate cancer. Int J Immunopathol Pharmacol 2007; 20:765-70.
- 2. Robb RJ, Lin Y. T-cell growth factor purification, interaction with a cellular receptor and *in vitro* synthesis. In Thymic Hormones and Lymphokines. A.L. Goldstein, ed. Plenum Publishing Corp. New York, 1984; p. 274.

Abbreviation of titles of Journals should follow the list of journals indexed in INDEX MEDICUS.

References to books should include the editor(s), publisher and place of publication. Authors are responsible for the accuracy of their references.

Illustrations: The Journal recognizes the adoption of the SI unit system. All tables and figures should be cited in order in the text, using Roman numerals for the tables and Arabic numerals for figures. Tables should have a short title. Figures can be sent on a separate PDF or jpg file bearing the first author's name.

Proof-reading: Page proofs will be submitted to the contributors for minor corrections and should be returned to the Editor within three days. Major alterations from the text cannot be accepted.

Editorial correspondence: All manuscripts, letters to the Editor, Editorial matters including advertising, back numbers and requests for reprints, should be sent to the Editor-in-Chief: Prof. Alberto Migliore, San Pietro Fatebenefratelli Hospital, Via Cassia 600, 00189 Rome, Italy. Tel: +39-06-33585802; E-mail: eujomd@gmail.com

Publisher: biolife sas@yahoo.it Website: www.biolifesas.org

Biolife sas, Via S. Stefano, 39/bis. 64029 Silvi Marina (TE), Italy

ALL AUTHORS ARE REQUIRED TO ADD A CONFLICT OF INTEREST DECLARATION TO THE MANUSCRIPT.