



**Ernesto Cesar Pinto Leal-Junior, Prof. Ph.D., M.Sc., PT
WALT Scientific Advisory Board**

**Current position: Head of Laboratory of Phototherapy
in Sports and Exercise, Nove Julho University, Sao
Paulo, Brazil**

Ernesto Cesar Pinto Leal-Junior, PT, PhD has a bachelor degree in Physical Therapy from 2002 in Brazil. In 2004 he got his Master's degree in Biomedical Engineering at the University of Vale do Paraiba (Univap) in Brazil, and he defended his PhD thesis in 2010 at the University of Bergen - Norway (Section of Physiotherapy Science, Department of Public Health and Primary Health Care, Faculty of Medicine and Dentistry). In 2012 he finished his Post-Doctoral Fellowship at the Department of Pharmacology of University of Sao Paulo.

His current position is as Full Professor at the Nove Julho University in Sao Paulo - Brazil, where he is the head of Laboratory of Phototherapy in Sports and Exercise and supervises several Post-doctoral fellows, Ph.D. candidates and master degree students. He is also a reviewer of several international peer-review journals, specifically in the Photobiomodulation and Sports Science fields. Since 2014 he has been a member of the editorial board of *Photomedicine and Laser Surgery*, and since 2015 he acts as area editor of the *Brazilian Journal of Physical Therapy*.

His research expertise is in photobiomodulation therapy in skeletal muscle disorders. A special interest has been developed in photobiomodulation research (Low-Level Laser Therapy and Light Emitting Diode Therapy) for skeletal muscle fatigue delaying, performance enhancement, injury prevention and recovery after strenuous physical activity, and more recently in progression delaying of muscular dystrophies.

Currently Dr. Leal-Junior has almost 100 scientific papers published, more than 70 of them in international peer-reviewed journals (indexed by Pubmed/Medline). He has presented more than 40 scientific papers at National and International Congresses and in September 2011, Dr. Leal-Junior was awarded by NAALT with the Young Clinical Research Award in Phototherapy.

Since January 2015, Dr. Leal-Junior is a recipient of the Research Productivity Award given by Brazilian Council of Research and Development. He has been granted by Brazilian research agencies and by private companies with more than USD 1,000,000 in grants and scholarships.