

ISSN: 2332-1822 Volume 10, Number 4, November 2022



Open Journal of Therapy and Rehabilitation



ISSN: 2332-1822



9 772332 182006 04

<https://www.scirp.org/journal/ojtr>

Journal Editorial Board

ISSN: 2332-1822 (Print) ISSN: 2332-1830 (Online)

<https://www.scirp.org/journal/ojtr>

Editor-in-Chief

Prof. Masahiro Kohzuki

Tohoku University, Japan

Editorial Board

Prof. Ashraf Ramadan Hafez Ibraheem

Cairo University, Egypt

Dr. Shaji John Kachanathu

King Saud University, Saudi Arabia

Prof. Seigo Koura

Nishikyushu University, Japan

Dr. Silvio Mario Meloni

University of Sassari, Italy

Prof. Gerald Edward Miller

Virginia Commonwealth University, USA

Dr. Mohammed Taher Ahmed Oma

King Saud University, Saudi Arabia

Dr. Marco Orsini

Universidade Federal Fluminense, Brazil

Dr. Lucie C. Pelland

Queen's University, Canada

Prof. Abraham Rudnick

University of British Columbia, Canada

Dr. Andrew Soundy

University of Birmingham, UK

Dr. Min Zhong

Auburn University, USA

Table of Contents

Volume 10 Number 4

November 2022

Stakeholders Contribution in the Development of Occupational Therapy Profession and Impact of the Profession in Rwanda

O. Y. Abiodun, M. Epiphanie, T. P. Damien, B. Celestin, J. Nshimiyimana, U. Potien, T. J. Claude, H. Jonathan, K. J. Pierre, U. Ruth, I. Musabyemariya, K. K. Ayodeji, M. Maurice, N. Theobald.....133

Singing Therapy Improving Peak Flow, Speech and Eating Abilities in Adults with Cerebral Palsy

J. Pingel, C. T. Andersen, P. Raffalt, C. Kowalczyk.....158

Dynamic Lower-Limb Alignment Focusing on Gait Stability

K. Imai, T. Onishi, K. Sawada.....179

Effect of Verbal Instructions in Pain Assessment during a Passive Straight Leg Raise Test in People with Chronic Low Back Pain

M. Ikeya, T. Jiroumaru, H. Bunki, M. Wachi, N. Kida, T. Nomura.....189

An Exploration of Perceived Barriers to Evidence-Based Practice among Physiotherapy Students during Clinical Placement—A Descriptive Cross-Sectional Study

S. Hlebš.....198

Kinetics and Benefits of an Unique Assisted Free Bodyweight Squatting System: The DB Method™

G. C. Gorniak.....211

Investigate Targeted Factors to Achieve Prediction Goal in Stroke Convalescence in Terms of Causal Relationships of Prediction Error

T. Kimura.....244

Comparison of Electromyography Responses in Spinal Cord Injury Patients Using an Operant Conditional Protocol Treatment

C. P. C. de Abreu, L. H. S. Ribeiro, M. E. M. de Biase, T. E. de Pessoa Barros Filho.....257

Open Journal of Therapy and Rehabilitation (OJTR)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Therapy and Rehabilitation* (Online at Scientific Research Publishing, <https://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 and reuse rights for the front matter of the journal:

Copyright © 2022 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

Copyright for individual papers of the journal:

Copyright © 2022 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

Disclaimer of liability

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: ojtr@scirp.org



Open Journal of Therapy and Rehabilitation

ISSN: 2332-1822 (Print) ISSN: 2332-1830 (Online)

<https://www.scirp.org/journal/ojtr>

Open Journal of Therapy and Rehabilitation (OJTR) is a quarterly open access journal. 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 all aspects of therapy and rehabilitation.

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 Open Journal of Therapy and Rehabilitation (OJTR) include but are not limited to:

- Educational Rehabilitation
- Epidemiology of Conditions Requiring Physical Therapy and Rehabilitation
- Medical Rehabilitation
- New Methods and Therapies in Medical Rehabilitation
- Occupational Therapy
- Physiotherapy
- Podiatry
- Psychiatric Rehabilitation
- Recreational Therapy
- Rehabilitation Nursing
- Science of Acupuncture and Moxibustion of Traditional Chinese Medicine
- Social Rehabilitation
- Speech Therapy
- Vocational Rehabilitation
- Yoga Therapy

We are also interested in: 1) Short reports—2-5 page papers where an author can present an idea with theoretical background, but has not yet completed the research needed for a complete paper or an author presents preliminary data; 2) Short communications—2-5 page papers; 3) Technical notes—2-5 page papers; 4) Letters to the Editor (the number of pages is not restricted); 5) Reviews or book reviews—comments and critiques (the number of pages is not restricted); 6) Advertisement—1-2 page papers; 7) News letters—1-5 page papers.

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 from 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

<https://www.scirp.org/journal/ojtr>

E-mail: ojtr@scirp.org