# International Journal of Health Services Research and Policy





e-ISSN: 2602-3482

VOLUME 5 ISSUE 2

AUGUST 2020

Publisher
International Engineering Science and
Education Group



Copyright © 2020 International Engineering, Science & Education Group

Publisher of Journal: Rojan GÜMÜŞ

Email (for orders and customer services enquiries): info@ineseg.org

Visit our home page on <a href="http://dergipark.org.tr/tr/pub/ijhsrp">http://dergipark.org.tr/tr/pub/ijhsrp</a>

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 under the terms of the Copyright, under the terms of a license issued by the Copyright International Engineering, Science & Education Group (INESEG), without the permission in writing of the Publisher. Requests to the Publisher should be addressed to the Permissions Department, International Engineering, Science & Education Group (INESEG), or emailed to info@ineseg.org

Designations used by companies to distinguish their products are often claimed as trademarks. All brand names and product names used in this journal are trade names, service marks, trademarks or registered trademarks of their respective owners. The Publisher is not associated with any product or vendor mentioned in this journal.

This publication is designed to provide accurate and authoritative information in regard to the subject matter covered. It is sold on the understanding that the Publisher is not engaged in rendering professional services. If professional advice or other expert assistance is required, the services of a competent professional should be sought.

#### **EDITORIAL BOARD MEMBERS**

#### Editor-in-Chief

# Assoc.Prof.Dr. Rojan Gümüş

Health Management, Biostatistics

(Dicle University, Vocational School of Health Services, Turkey) gumusrojan@gmail.com

#### Co-Editor-in-Chief

#### Prof.Dr.Zülküf Gülsün

Biophysics, Occupational Health and Safety

(Director of INESEG, Turkey) zulkufgulsun@gmail.com

#### Language Editor

#### Dr.Mustafa Bulut

Dicle University Vocational School of Social Sciences, Diyarbakır/Turkey mbulut@dicle.edu.tr

#### **Editorial Board**

(Field Editors)

#### **Ahmad Ali**

Biotechnology, DNA Extraction, Molecular Biology, Lifesciences (University of Mumbai, Dep. of Life Sciences, Mumbai/India) ahmadali@mu.ac.in

#### **Ahmed Bahnassy**

Public Health, Biostatistics, Medical Sciences (College of Medicine, King Fahad Medical City, Riyadh/Saudi Arabia) abahnassy@hotmail.com

#### Ali Cevlan

Public Health

(Dicle University, Faculty of Medicine, Turkey) aliceylan06@gmail.com

#### Alireza Nikbakht Nasrabadi

Nursing Education, Palliative Care, Prevention and Healthcare (Tehran University of Medical Sciences, Iran) nikbakht@tums.ac.ir

# Cemil Tümer Physiology

(Mustafa Kemal University Medicine Faculty, Turkey) ctumer@gmail.com

# **Hytham Mymoon Abbas Ahmed**

Pharmacy

(Menoufia University, Fac. of Pharmacy, Menoufia, Egypt) hmaahmed@yahoo.co.uk

#### M.Salih Celik

**Biophysics** 

(Batman University, School of Health, Turkey) mscelik21@gmail.com

# M.Ufuk Aluçlu

Neurology

(Dicle University, Faculty of Medicine, Turkey) aluclu@dicle.edu.tr

#### Marina Koridze

Molecular Biology, DNA Sequencing, Molecular Genetics

(Batumi Shota Rustaveli State University, Faculty of Natural Science and Health Care,

Georgia) koridzemarina@gmail.com

#### Marina Nagervadze

Genetics, genetic geography, cellular and molecular biotechnology (Batumi Shota Rustaveli State University, Faculty of Natural Science and Health Care, Georgia) marinager@inbox.ru

#### **Mesude Duman**

Nursing

(Dicle University, School of Health, Turkey) mesudeduman@hotmail.com

#### **Milton Hasnat**

Epidemiology, Diabetes, Health Services Research, Drinking Water (The University of Newcastle, Priority Research Centre for Health Behaviour, Australia) milton.hasnat@newcastle.edu.au

#### Nato Zosidze

Geriatrics, Genetic Epidemiology, Dentistry, Cell Biology (Batumi Shota Rustaveli State University, Dep. of Dentistry, Georgia) nato.zosidze@bsu.edu.ge

#### **Nefise Bahcecik**

Nursing

(Marmara University, Faculty of Health Sciences, Turkey) anbahcecik@gmail.com

## Neşet Hikmet

Healthcare Systems and Policies

(University of South Carolina, Director, Health Information Technology Consortium, USA) nhikmet@cec.sc.edu

#### Özlem Bilik

Nursing

(Dokuz Eylül University, Faculty of Nursing, Turkey) ozlusbiliko@gmail.com

# Rusudan Khukhunaishvili

Cell Biology, Molecular Biology, Genetics

(Batumi Shota Rustaveli State University, Faculty of Natural Science and Health Care, Georgia) rusudan\_kh@yahoo.com

#### Sophiko Tskvitinidze

Pathology, Haematology, Human Biology, Transfusion Medicine (Batumi Shota Rustaveli State University, Department of Biology, Georgia) tskvitinidze.s@gmail.com

#### Trevino Pakasi

Nutrition, Tuberculosis, Family Medicine, Preventive Medicine (University of Indonesia, Community Medicine Faculty of Medicine, Indonesia) tpakasi\_commed@fk.ui.ac.id

# Yeşim Aksoy Derya

Nursing, Obstetrics, Gynaecology

(İnönü University, Dep. of Midwifery, Turkey) yesim.aksoy@inonu.edu.tr

### Yılmaz Demirhan

Healthcare Management

(Dicle University, Dep. of Healthcare Management, Turkey) yilmaz.demirhan@dicle.edu.tr

#### Yusuf NERGİZ

Histology and Embryology

(Dicle University, Faculty of Medicine, Turkey) nergiz@dicle.edu.tr

# Zeljko Vlaisavljevic

Nursing, Hepatology, Nursing Management

(Clinic for Gastroenterology and Hepatology, Belgrad, SERBIA) kcszeljko@gmail.com



# **International Journal of Health Services** Research and Policy www.dergipark.org.tr/ijhsrp



e-ISSN: 2602-3482

# **CONTENTS**

| Research Articles   |
|---|
| 1- HEALTH WORKER AND CAREGIVER INTERACTION DURING CHILD VACCINATION SESSIONS AT HEALTH FACILITIES IN SOMALI REGION OF ETHIOPIA: A QUALITATIVE STUDY |
| 2- FREQUENCY AND POWER ANALYSIS OF EEG THETA ACTIVITY DURING DIFFERENT NUMERICAL AND VERBAL TASK IN MALES   |
| 3- EFFECT OF EATING ATTITUDES OF INDIVIDUALS WITH TYPE 2 DIABETES UPON QUALITY OF LIFE 99-110 Derya Akça, Sibel Şentürk                             |
| 4- THE EFFECT OF TWO DIFFERENT METHODS IN TERMS OF MALPRACTICE: A RANDOMIZED CONTROLLED STUDY   |
| 5- EVALUATION OF SLEEP QUALITY WITH BURNOUT LEVEL IN EMERGENCY MEDICAL ASSISTANTS   |
| 6- EVALUATION OF CLINICAL USE HABITS OF TUMOR MARKER TESTS137-143 Ali Volkan OZDEMIR, Soycan MIZRAK   |
| 7- HISTOPATHOLOGICAL FINDINGS AND CLINICAL OUTCOMES OF PATIENTS<br>AFTER LAPAROSCOPIC SLEEVE GASTRECTOMY  |
| 8- THE EVALUATION OF BURNOUT AND COMMUNICATION SKILLS IN PRIMARY CARE STAFF   |
| Review Articles   |
| 9- TOWARD ORGANIZATIONAL EVIDENCE-BASED MANAGEMENT IN HEALTHCARE ORGANIZATIONS  |
| 10- FACTORS AFFECTING NURSES' JOB SATISFACTION IN MEDICAL SURGICAL NURSING CARE IN TURKEY: A SYSTEMATIC REVIEW                                      |

| 11- VIOLENCE AGAINST HEALTH WORKERS AND MEASURES TO PRE | VENT    |
|---|---------|
| VIOLENCE  | 189-193 |
| Senanur CAN, Çiğdem Müge HAYLI                          |         |
|   |         |