

## Lect. PhD MÜMTAZ MUTLU UMAROĞLU

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### International Researcher IDs

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### Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Biyoistatistik A.B.D., Turkey 2013 - 2020

Undergraduate, Ankara University, Fen Fakültesi, İstatistik Bölümü, Turkey 2006 - 2011

### Dissertations

Doctorate, Meta analizinde aykırı değerlerin incelenmesi ve aykırı değerlerin olduğu durumda kullanılan yöntemlerin karşılaştırılması, Hacettepe University, Sağlık Bilimleri Enstitüsü, Biyoistatistik A.B.D., 2020

### Academic Titles / Tasks

Lecturer PhD, Middle East Technical University, Presidency Office, Presidency Office, 2021 - Continues

Research Assistant PhD, Sakarya University, School Of Medicine, Department Of Basic Medical Sciences, 2020 - 2021

Research Assistant, Sakarya University, School Of Medicine, Department Of Basic Medical Sciences, 2019 - 2020

Research Assistant, Hacettepe University, Sağlık Bilimleri Enstitüsü, Biyoistatistik A.B.D., 2013 - 2019

### Academic and Administrative Experience

Ölçme Değerlendirme Kurulu Üyesi, Sakarya University, School Of Medicine, Department Of Basic Medical Sciences, 2020 - 2021

Akreditasyon, Sürekli Gelişim ve Yenilenme Kurulu Üyesi, Sakarya University, School Of Medicine, Department Of Basic Medical Sciences, 2020 - 2021

### Published journal articles indexed by SCI, SSCI, and AHCI

I. **Prevalence of Fibromyalgia Syndrome in Women with Lipedema and Its Effect on Anxiety, Depression, and Quality of Life**

Turk A. C., Erden E., Buyuksireci D. E., Umaroglu M. M., Borman P.

LYMPHATIC RESEARCH AND BIOLOGY, no.1, pp.2-7, 2024 (SCI-Expanded)

II. **YouTube as a Source of Information on Lipedema: Property, Quality, and Reliability Assessment**

- Ozdemir E. E., Borman P., Civelek G. M., UMAROĞLU M. M.  
LYMPHATIC RESEARCH AND BIOLOGY, vol.21, no.4, pp.403-409, 2023 (SCI-Expanded)
- III. **The Impact of COVID-19 Lockdown on Patients with Lymphedema**  
Borman P., Yaman A., Umaroğlu M. M., Çakıt B. D.  
LYMPHATIC RESEARCH AND BIOLOGY, vol.20, pp.533-538, 2022 (SCI-Expanded)
- IV. **Evaluation of Using Direct Viral Transport Medium Samples without Nucleic Acid Isolation for SARS-CoV-2 Diagnosis by RT-PCR**  
Toptan H., Koroglu M., Olmez M., Zengin M., Umaroglu M. M., Karabay O.  
Clinical laboratory, vol.68, no.10, 2022 (SCI-Expanded)
- V. **Clinical awareness and knowledge of breast cancer-related lymphedema among a group of psychiatrists in Turkey - An online survey.**  
Yaman A., Borman P., Ozdemir O., Umaroglu M. M.  
Nigerian journal of clinical practice, vol.25, no.10, pp.1654-1659, 2022 (SCI-Expanded)
- VI. **The Change in The Frequency and Severity of Facial Dermatoses and Complaints in Healthcare Workers During the COVID-19.**  
Cosansu N. C., Yuksek G., Kutlu O., Umaroglu M. M., Yaldız M., Dikicier B. S.  
Journal of cosmetic dermatology, vol.21, pp.3200-3205, 2022 (SCI-Expanded)
- VII. **THE IMPACT OF COVID-19 PANDEMIC LOCK-DOWN ON PATIENTS WITH LYMPHEDEMA**  
Borman P., Yaman A., Duyur Çakıt B., Umaroğlu M. M.  
LYMPHOLOGY, no.54, pp.15-16, 2021 (SCI-Expanded)
- VIII. **Serum Apelin and Asymmetric Dimethylarginine Levels in Patients With Exfoliation Syndrome or Exfoliative Glaucoma**  
Aygun F. B., KOCABEYOĞLU S., Irkeç M., DİKMEN Z. G., UMAROĞLU M. M., Konstas A. G. P.  
JOURNAL OF GLAUCOMA, vol.29, no.7, pp.593-597, 2020 (SCI-Expanded)
- IX. **Turkish Adaptation and Validation of the EMpowerment of PArnts in THE Intensive Care (EMPATHIC-30) Questionnaire to Measure Parent Satisfaction in Neonatal Intensive Care Units**  
Tiryaki O., Zengin H., Cinar N., UMAROĞLU M. M., Latour J. M.  
FRONTIERS IN PEDIATRICS, vol.8, 2020 (SCI-Expanded)
- X. **Evaluation of spinal involvement in children with mucopolysaccharidosis VI: the role of MRI**  
Bulut E., Pektas E., SİVRİ H. S., BİLGİNER B., UMAROĞLU M. M., Ozgen B.  
BRITISH JOURNAL OF RADIOLOGY, vol.91, no.1085, 2018 (SCI-Expanded)
- XI. **Burnout and occupational participation among dentists with teaching responsibilities in universities**  
HURİ M., BAĞIŞ N., EREN H., Basibuyuk O., ŞAHİN S., UMAROĞLU M. M., ORHAN K.  
PSYCHOLOGY HEALTH & MEDICINE, vol.22, no.6, pp.693-700, 2017 (SCI-Expanded)
- XII. **Association between burnout and depressive symptoms among Turkish dentists**  
HURİ M., BAĞIŞ N., EREN H., UMAROĞLU M. M., ORHAN K.  
JOURNAL OF DENTAL SCIENCES, vol.11, no.4, pp.353-359, 2016 (SCI-Expanded)
- XIII. **BURNOUT AND OCCUPATIONAL PARTICIPATION AMONG TURKISH DENTAL STUDENTS**  
Eren H., HURİ M., BAĞIŞ N., Basibuyuk O., ŞAHİN S., UMAROĞLU M. M., ORHAN K.  
SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH, vol.47, no.6, pp.1343-1352, 2016 (SCI-Expanded)

## Articles Published in Other Journals

- I. **SAFE AND EFFECTIVE USE OF ARM CYCLE ERGOMETRY IN CRITICALLY ILL PATIENTS**  
Cinar S. A., Topeli A., UMAROĞLU M. M., Ince D. I., BİLGİN S.  
TURKISH JOURNAL OF PHYSIOTHERAPY REHABILITATION-TURK FIZYOTERAPI VE REHABILITASYON DERGISI, vol.31, no.2, pp.123-132, 2020 (ESCI)
- II. **The impact of Loop Electrosurgical Excision Procedure and cold-knife conization training model on the surgical skills and confidence level**

## Refereed Congress / Symposium Publications in Proceedings

- I. **Mevarya**  
UMAROĞLU M. M.  
23. Ulusal ve 6. Uluslararası Biyoistatistik Kongresi, Ankara, Turkey, 26 September 2022
- II. **CLINICAL AWARENESS AND KNOWLEDGE OF LIPEDEMA AMONG A GROUP OF PHYSIATRISTS IN TURKEY**  
YAMAN A., BORMAN P., KÖROĞLU Ö., YAŞAR E., UMAROĞLU M. M.  
10TH INTERNATIONAL LYMPHOEDEMA FRAMEWORK CONFERENCE, Denmark, 18 - 20 November 2021
- III. **THE IMPACT OF PANDEMIC COVID-19 LOCKDOWN ON PATIENTS WITH LIPEDEMA**  
BORMAN P., YAMAN A., DUYUR ÇAKIT B., UMAROĞLU M. M.  
10TH INTERNATIONAL LYMPHOEDEMA FRAMEWORK CONFERENCE, Denmark, 18 - 20 November 2021
- IV. **YOUTUBE AS A SOURCE OF INFORMATION ON LIPEDEMA: A QUALITY AND QUANTITY ASSESSMENT**  
BORMAN P., ÖZDEMİR E. E., METE CİVELEK G., UMAROĞLU M. M.  
10TH INTERNATIONAL LYMPHOEDEMA FRAMEWORK CONFERENCE, Denmark, 18 - 20 November 2021
- V. **The Impact of Covid-19 Pandemic Lock-Down on Patients with Lipedema**  
Borman P., Yaman A., Duyur Çakıt B., Umaroğlu M. M.  
28th ISL World Congress of Lymphology, Athens, Greece, 20 - 24 September 2021
- VI. **Serebral palsili hastalarda Hamstring uzatma ile elde edilen düzelmenin artırılması için teknik not: Musculus Semimembranosus'un Proksimal Aponevrotik Bandı'nın gevşetilmesi**  
Bekmez Ş., Yatağanbaba H. A., Umaroğlu M. M.  
I. SANAL TOTBİD KONGRESİ, Ankara, Turkey, 7 - 08 November 2020, pp.16
- VII. **Türkiye'de Lipödem Hakkındaki Klinik Bilgi ve Farkındalık**  
YAMAN A., BORMAN P., YAŞAR E., KÖROĞLU Ö., UMAROĞLU M. M.  
Uluslararası Katılımlı 1. Lenfödem Kongresi, Turkey, 11 - 13 October 2019
- VIII. **Türkiye'de lipödem hakkındaki klinik bilgi ve farkındalık**  
YAMAN A., BORMAN P., YAŞAR E., KÖROĞLU Ö., UMAROĞLU M. M.  
1. Uluslararası Katılımlı Lenfödem Kongresi, Turkey, 11 - 13 October 2019
- IX. **Metahun: A web tool for Meta Analysis**  
UMAROĞLU M. M., ÖZDEMİR P.  
20. Ulusal Biyoistatistik Kongresi ve 3. Uluslararası Biyoistatistik Kongresi, 26 - 29 October 2018
- X. **Modelling Lifetime Data with Lindley Distribution**  
UMAROĞLU M. M., Sivri M. N.  
29th International Biometric Conference, 8 - 13 July 2018
- XI. **Relationship between activities of daily living and motor and communication skill: a cross-sectional report in children with hemiplegic cerebral palsy**  
AKYÜREK G., Ünal B., UMAROĞLU M. M., BUMİN G.  
30th EACD Conference, 28 - 31 May 2018, vol.60, pp.4-27
- XII. **The impact of LEEP and cold-knife conisation training model on the surgical management of preinvasive cervical lesions**  
Selçuk İ., Ersak B., UMAROĞLU M. M., Özel Ş., ÜSTÜN Y., Üstün Y. E.  
12. Türk-Alman Jinekoloji Kongresi, Turkey, 27 - 30 April 2018
- XIII. **Outlier Problem in Meta-Analysis and Comparing Some Methods for Outliers**  
UMAROĞLU M. M., ÖZDEMİR P.  
10th International Statistics Congress (ISC2017), 6 - 08 December 2017
- XIV. **Detecting Outliers in Meta-Analysis and Evaluating with Different Variance Estimation Methods**  
UMAROĞLU M. M., ÖZDEMİR P.

19th National 2nd International Biostatistics Congress, 25 - 28 October 2017

- XV. **Clinical awareness and knowledge of breast cancer related lymphedema among a group of family physicians in Turkey: An online Survey (Preliminary Data)**  
DENİZLİ M., BORMAN P., YAMAN A., UMAROĞLU M. M.  
7th International Lymphedema Framework Conference, Siracusa, Italy, 21 - 24 June 2017
- XVI. **Impact of outliers in Meta-Analysis**  
UMAROĞLU M. M., ÖZDEMİR P.  
EMR-IBS, 8 - 12 May 2017
- XVII. **CLİNİCAL AWARENESS AND KNOWLEDGE OF BREAST CANCER RELATED LYMPHEDEMA AMONG A GROUP OF FİNAL YEAR MEDİCAL STUDENTS IN TURKEY AN ONLiNE SURVEY**  
DENİZLİ M., BORMAN P., YAMAN A., UMAROĞLU M. M.  
1. Lendfödem Sempozyumu, Turkey, 30 September - 01 October 2016
- XVIII. **TÜRKİYE DE FİZİATRİSTLER ARASINDA MEME KANSERİ İLE İLİŞKİLİ LENFÖDEM HAKKINDA KLİNİK BİLGİ VE FARKINDALIK**  
YAMAN A., BORMAN P., UMAROĞLU M. M., ÖZDEMİR O., Sarkar A.  
1. Lenfödem Sempozyumu, Turkey, 30 September - 01 October 2016
- XIX. **Behçet Hastalığında Retinal Sinir Lifi Tabakası, Ganglion Hücre Tabakası ve Retina Kalınlığı**  
BEZCİ F., KADAYIFÇILAR S., ELDEM M. B., UMAROĞLU M. M.  
49. Ulusal Oftalmoloji Kongresi, Turkey, 4 - 08 November 2015
- XX. **Network Meta Analizi ve Sonuçlarının Sunumu İçin Önerilen Yeni Grafiksel Araçlar**  
UMAROĞLU M. M., ÖZDEMİR P.  
17. Ulusal Biyoistatistik Kongresi, Girne, Cyprus (Kkctc), 5 - 09 November 2015
- XXI. **Clinical Awareness and Knowledge of Breast Cancer Related Lymphedema among a Group of Physiatrists in Turkey An Online Survey**  
BORMAN P., YAMAN A., UMAROĞLU M. M., ÖZDEMİR O., Sakar A.  
25th World Congress of Lymphology, 7 - 11 September 2015
- XXII. **TÜRKİYE DE FİZİATRİSTLER ARASINDA MEME KANSERİ İLE İLİŞKİLİ LENFÖDEM HAKKINDA KLİNİK BİLGİ VE FARKINDALIK**  
YAMAN A., BORMAN P., UMAROĞLU M. M., ÖZDEMİR O., Agnik S.  
25. Ulusal Fiziksel Tıp ve Rehabilitasyon Kongresi, Turkey, 22 - 26 April 2015
- XXIII. **Ekzotropyası Olan Hastalarda Klinik Özellikler ve Cerrahi Sonuçları**  
Allahverdiyeva N., ERKAN TURAN K., TAYLAN ŞEKEROĞLU H., UMAROĞLU M. M., Şener E. C., Sanaç A. Ş.  
TOD 48. Ulusal Kongresi, Turkey, 5 - 09 November 2014
- XXIV. **İnaktif Non-İnfeksiyöz Üveit Olgularındaki Makula Ödeminin Tedavisinde İntravitreal Deksametazon İmplant Uygulama Sonuçları**  
Farziyeva M., KADAYIFÇILAR S., ELDEM M. B., UMAROĞLU M. M.  
48. Ulusal Oftalmoloji Kongresi, Turkey, 5 - 09 November 2014
- XXV. **Çok Örneklem Cucconi Testinin Tanıtılması ve Bir Uygulaması**  
UMAROĞLU M. M., SARAÇBAŞI O., ÖZDEMİR P.  
16. Ulusal Biyoistatistik Kongresi, Antalya, Turkey, 10 - 12 September 2014

## Metrics

Publication: 40

Citation (WoS): 56

Citation (Scopus): 65

H-Index (WoS): 4

H-Index (Scopus): 5

## **Awards**

Borman P., Yaman A., Duyur akit B., Umarođlu M. M., THE IMPACT OF COVID-19 PANDEMIC LOCK-DOWN ON PATIENTS WITH LYMPHEDEMA, International Society Of Lymphology (Isl), September 2021