

Asst. Prof. NİLGÜN ALPAY

Personal Information

Office Phone: [+90 322 338 7330](tel:+903223387330) Extension: 1521

Fax Phone: [+90 322 338 7331](tel:+903223387331)

Email: nalpay@cu.edu.tr

Web: <https://avesis.cu.edu.tr//3132>

Address: Çukurova Üniversitesi dış Hekimliği Fakültesi

International Researcher IDs

ORCID: 0000-0003-3210-6320

Publons / Web Of Science ResearcherID: K-3515-2018

Yoksis Researcher ID: 197557

Education Information

Expertise In Medicine, Firat University, School Of Medicine, Anesteziyoloji Ve Reanimasyon, Turkey 2000 - 2005

Doctorate, Cukurova University, Tıp Fakültesi, Tıp, Turkey 1989 - 1995

Foreign Languages

English, B1 Intermediate

Dissertations

Expertise In Medicine, Çocuklarda preoperatif oral karbonhidrat verilmesini postoperatif insulin direncine etkisi, Firat University, Tıp Fakültesi, Anesteziyoloji Ve Reanimasyon, 2005

Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Anesthesiology

Academic Titles / Tasks

Lecturer PhD, Cukurova University, Dış Hekimliği Fakültesi, Anesteziyoloji, 2013 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effects of propofol, ketamine-propofol mixture in pediatric dental patients undergoing intravenous sedation: a clinical study**
IŞIK G., ALPAY N., DAĞLIOĞLU G., ÇİFTÇİ V.
Scientific Reports, vol.14, no.1, 2024 (SCI-Expanded)
- II. **The effect of mindfulness meditation on dental anxiety during implant surgery: a randomized**

controlled clinical trial

Turer O, Ozcan M, Alkaya B, Demirbilek F, Alpay N, Daglioglu G, Seydaoglu G, Haytac M. C.
SCIENTIFIC REPORTS, vol.13, no.1, pp.21686, 2023 (SCI-Expanded)

III. Is It Possible to Standardization Treatment With High- Flow Nasal Cannula for Better Outcome?

Nilgun A, Esquinas A. M.

PEDIATRIC CRITICAL CARE MEDICINE, vol.20, no.8, pp.793, 2019 (SCI-Expanded)

IV. Dentists Knowledge of Lipid Treatment of Local Anaesthetic Systemic Toxicity

Oksuz G, Urfalioglu A, Sekmen T, Akkececi N, Alpay N, Bilal B.

NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.21, no.3, pp.327-331, 2018 (SCI-Expanded)

V. The effect of propofol as an antioxidant agent in intravenous regional anesthesia

ERHAN Ö. L., BEŞTAŞ A., GÜRSU M. F., ALPAY N., ÖZER A. B., GÜLCÜ BULMUŞ F.

METHODS AND FINDINGS IN EXPERIMENTAL AND CLINICAL PHARMACOLOGY, vol.28, no.8, pp.523, 2006 (SCI-Expanded)

Articles Published in Other Journals

I. Effect of Prophylactic Vitamin D Supplementation on Postoperative Pain and Sedation in Children with Mental Motor Retarded Who Undergoing Dental Treatment Introduction

BİRİCİK E., ALPAY N., KARACAER F., ÇİFTÇİ V., İLGİNEL M. T., GÖRÜROĞLU ÖZTÜRK Ö., ÖZCENGİZ D.

Çukurova Anestezi ve Cerrahi Bilimler Dergisi, vol.6, no.1, pp.67-74, 2023 (Peer-Reviewed Journal)

II. Role of Sedation and Analgesia during Noninvasive Ventilation: Systematic Review of Recent Evidence and Recommendations

Karim H. M. R., Sarc I., Calandra C., Spadaro S., Mina B., Ciobanu L. D., Goncalves G., Caldeira V., Cabrita B., Perren A., et al.

INDIAN JOURNAL OF CRITICAL CARE MEDICINE, vol.26, no.8, pp.938-948, 2022 (ESCI)

III. High-Flow Nasal Oxygen Therapy in Acute Hypoxemic Respiratory Failure: Concise Review on Technology and Initial Methodology.

Guia M., Alpay N., Gerardo A., Madney Y., Abdelrahim M., Saeed H., Harb H., Gonçaves G., Cabrita B., Alqahtani J., et al.

Turkish thoracic journal, vol.22, no.6, pp.494-500, 2021 (ESCI)

IV. The Investigation of Corrosion Performance and Durability of Hydroxyapatite-Coated Titanium Implants and the Effect of Antibiotic Additives

YAZICI D., ALPAY N., DOĞRU MERT B.

Çukurova Üniversitesi Mühendislik Fakültesi dergisi, vol.36, no.3, pp.735-742, 2021 (Peer-Reviewed Journal)

V. Anesthesia management in dystrophic epidermolysis bullosa: A case report

Tetiker S., Alpay N.

Journal of Surgery and Medicine, vol.5, 2021 (Peer-Reviewed Journal)

VI. Anesthesia management in a patient with Dandy-Walker Syndrome and Fontan physiology

ALPAY N., Tetiker S.

CUKUROVA MEDICAL JOURNAL, vol.46, no.3, pp.1318-1320, 2021 (ESCI)

VII. How are Thermoregulation and Ventilatory Modes Linked? Some Methodological Views

Karim H. M., ALPAY N., Esquinas A.

TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.48, no.4, pp.348-349, 2020 (ESCI)

VIII. Farklı Anestezi Uygulamalarında Bulantı-kusma

YAŞAR M. A., ALPAY N.

Farklı Anestezi Uygulamalarında Bulantı-kusma, vol.15, no.3, pp.489-492, 2001 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Pulmonary Function in Rare Pulmonary Diseases**
ALPAY N.
in: Pulmonary Function Measurement in Noninvasive Ventilatory Support, Esquinas Antonio M., Editor, Springer, Cham, pp.89-94, 2021
- II. **Chapter 26. Early Non-Invasive Ventilator Failure in Chest Wall Disorders**
ALPAY N., ÖZCENGİZ D.
in: Non-Invasive Ventilation: A Practical Handbook for Understanding the Causes of Treatment Success and Failure, Antonio M. Esquinas, Editor, Nova Science Publishers, New York, pp.245-255, 2019
- III. **Özel bakım ihtiyacı bulunan çocuk ve genç yetişkinlerde dental tedaviler**
DOĞAN M. C., SERİN B. A., DEVECİ C., YAZICIOĞLU İ., ÇİFTÇİ V., ALPAY N.
in: Pedodonti Akıl Notları, Didem Özdeöir Özenen, Editor, Güneş Tıp Yayınevi, pp.297-308, 2019
- IV. **Diş Hekimleri İçin Acil Yaklaşımlar**
ALPAY N.
Akademisyen Kitabevi, Adana, 2018
- V. **upper acute respiratory failure in neck cancer**
Alpay N., Türktan M., Özcengiz D.
in: mechanical ventilation in critically ill patients, Antonio M. Esquinas, S. Egbert Pravinkumar, Ayman O. Soubani, Editor, Springer-Verlag, Berlin, pp.83-90, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Anesthetic management of a patient with Glenn shunt and sustained ventricular tachycardia**
ALPAY N.
22nd International Intensive Care Symposium, 3 - 04 May 2019
- II. **Pedodonti Kliniğinde Anestezi Uygulamaları: Retrospektif Çalışma**
ALPAY N.
TARK 2018, Turkey, 7 - 11 November 2018
- III. **ANESTHESİOLOGİC EXPERİENCE İN POLAND- MOBIUS SYDROME**
ALPAY N.
Balkan States Anesthesia Days-V, 9 - 12 May 2018
- IV. **Duchenne Muscular Dystrophy**
DOĞAN M. C., YOLDAŞ H. O., ALPAY N.
23 rd IADH congress in conjunction with thw SCDA 28th annual meeting on special care dentistry, chicago, United States Of America, 14 April - 17 May 2016
- V. **Anaesthesia for dental treatment in a patient with Fontan physiology**
ALPAY N., DOĞAN M. C., YOLDAŞ H. O.
SCDA 28th Annual Meeting, 14 - 17 April 2016
- VI. **Nadir Görülen Bir Olgu: Niemann-Pick Tip C Hastasına Anestezik Yaklaşım**
ALPAY N., DEVECİ C., DOĞAN M. C., ÖZCENGİZ D.
TARK'2015, Turkey, 2 - 06 December 2015
- VII. **İntravenöz Rejijonal Anesteziye Antioksidan Olarak Propofolün Yeri**
ERHAN Ö., YAŞAR M., BEŞTAŞ A., ALPAY N.
TARK'2004, Turkey, 1 - 05 December 2004
- VIII. **Çocuklarda Preoperatif Oral Karbonhidrat Verilmesinin Postoperatif İnsülin Direncine Etkisi**
ALPAY N., DEVECİ C., DOĞAN M. C., ÖZCENGİZ D.
TARK'2005, Turkey, 23 - 27 November 2005
- IX. **. Lumbar Miyelomeningosel Onarımının İntraoperatif Havayolu Basınçlarına Etkisi**
BEŞTAŞ A., BAYAR M., ALPAY N., EROL F.
TARK'2004, Turkey, 1 - 05 December 2004
- X. **Sezaryen Olgularında Bispektral İndeks Monitörizasyonu İle İntraabdominal Basınç Değişikliğinin**

İlişkisi.

ERHAN Ö., YAŞAR M., BEŞTAŞ A., ALPAY N.

TARK'2004, Turkey, 1 - 05 December 2004

XI. Neostigminin mide volüm, pH ve elektriksel aktivitesine etkisi

ERHAN Ö., ALPAY N., GÜRSU F., OKUDUCU H., BAYAR M.

TARK'2002, Turkey, 26 - 30 October 2002

Supported Projects

TETİKER S., UĞUZ H. N., ALPAY N., Project Supported by Higher Education Institutions, Genel Anestezi Altında Diş Tedavisi Uygulanan Pediyatrik Hastalarda Orofaringeal Boğaz Tamponlarının Postoperatif Bulantı Kusmanın Önlenmesindeki Etkinliğinin Değerlendirilmesi, 2022 - 2024

ALPAY N., DOĞAN M. C., KARACAER F., BİRİCİK E., ÖZCENGİZ D., Project Supported by Higher Education Institutions, Profilaktik vitamin D takviyesinin Mental Motor Retarde Çocuklarda Postoperatif Ağrı ve Sedasyon Üzerine etkisi, 2016 - 2018

Metrics

Publication: 29

Citation (WoS): 3

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1

Non Academic Experience

ÖZEL SAĞLIK KURULUŞU

ELAZIĞ EĞİTİM VE ARAŞTIRMA HASTANESİ

ÖZEL SAĞLIK KURULUŞU

FIRAT ÜNİVERSİTESİ TIP FAKÜLTESİ

NİĞDE UKUKIŞLA EMİNLİK KÖYÜ SAĞLIK OCAĞI

MARDİN KIZILTEPE DEVLET HASTANESİ