

Assoc. Prof. NEŞE ÇOLAK

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: Q-3568-2019

ScopusID: 4106338

Yoksis Researcher ID: 138148

Education Information

Expertise In Medicine, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2016 - 2020

Associate Degree, Anadolu University, Open Education Faculty, Department Of Management And Organization, Turkey 2010 - 2012

Undergraduate, Karadeniz Technical University, Tıp Fakültesi, Turkey 1995 - 2001

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Measurement and Evaluation, Çevrimiçi Öğrenmede Etkili Canlı Dersler Kursu, Dokuz Eylül Üniversitesi, 2021

Health&Medicine, Türkiye Acil Tıp Derneği, Proje Geliştirme Ve Hazırlama Eğitimi, 2020

Health&Medicine, Levitan Practical Emergency Airway Management, Levitan, 2018

Education Management and Planning, Klinik Araştırma Projesi Yazma ve Proje Desteklerine Başvuru Eğitimi, Dokuz Eylül Üniversitesi, 2017

Health&Medicine, Periferik Sinir Blokları Kursu, Türkiye Acil Tıp Derneği, 2017

Health&Medicine, ECMO Kursu, Türkiye Acil Tıp Derneği, 2017

Occupational Health and Safety, Temel İş Sağlığı ve Güvenliği Eğitimi, Dokuz Eylül Üniversitesi, 2016

Measurement and Evaluation, Editör ve Yazar 4. Eğitim semineri, TÜBİTAK-ULAKBİM, 2015

Measurement and Evaluation, Ölçme ve Değerlendirme Kursu, Türkiye Acil Tıp Derneği, 2015

Education Management and Planning, Taska Dayalı Öğrenim Kursu, Dokuz Eylül Üniversitesi, 2013

Project Management, TÜBİTAK-SB104 Yeni İlaçların Geliştirilmesi İçin Klinik Araştırmalar Yapılması Çağrısı Teorik ve Uygulamalı Birinci Aşama Başvuru Eğitimi, Dokuz Eylül Üniversitesi, 2013

Measurement and Evaluation, Makale Değerlendirme Kursu, Türkiye Acil Tıp Derneği, 2012

Measurement and Evaluation, Bilgiye Dayalı Ölçme Değerlendirme Kursu, Dokuz Eylül Üniversitesi, 2012

Occupational Health and Safety, Çalışan ve Hasta Güvenliği Kursu, Dokuz Eylül Üniversitesi, 2011

Health&Medicine, Ilkyardım eğitici eğitmenliği kursu, Dokuz Eylül Üniversitesi, 2011

Health&Medicine, Acil Servisler Ve Tıp Hukuku Çalıştayı, Türkiye Acil Tıp Derneği, 2010

Measurement and Evaluation, Klinik Araştırmaya Giriş: Tasarım-Analiz-Yayın Kursu, Medcalc Turkey, 2009

Health&Medicine, APLS: The Pediatric Emergency Medicine Course, Çocuk Acil Tıp Derneği, 2009
Measurement and Evaluation, Araştırma Planlama Ve Analiz Yöntemleri Kursu, Dokuz Eylül Üniversitesi, 2009
Education Management and Planning, Probleme Dayalı Öğrenim Kursu, Dokuz Eylül Üniversitesi, 2008
Education Management and Planning, Bakım Haritaları, Veri Toplama Analiz Ve Problem Çözme Teknikleri Kursu, Dokuz Eylül Üniversitesi, 2008
Education Management and Planning, Kanıta Dayalı Tıp Kursu, Dokuz Eylül Üniversitesi, 2008
Health&Medicine, Deneysel Araştırmalar İleri Kursu, Dokuz Eylül Üniversitesi, 2008
Education Management and Planning, Etkin Sunum Teknikleri Kursu, Dokuz Eylül Üniversitesi, 2007
Health&Medicine, III. İleri Kardiyak Yaşam Desteği (İKYD) Eğitici Eğitimi Kursu, Türk Kardiyoloji Derneği-Acil Tıp Uzmanları Derneği, 2006
Health&Medicine, Türkiye Acil Tıp Eğitimi Projesi(TATEP) Faz 3 Eğitici Eğitimi Kursu, Türkiye Acil Tıp Derneği, 2006
Health&Medicine, Deneysel Araştırmalar İleri Kursu, Dokuz Eylül Üniversitesi, 2006
Health&Medicine, Hastane Afet Planı Kursu, Türkiye Acil Tıp Derneği, 2005
Health&Medicine, Pennsylvania State University Emergency Trauma Care Course, Pennsylvania State University , 2005
Health&Medicine, Temel Yaşam Desteği Kursu, Dokuz Eylül Üniversitesi, 2003

Dissertations

Expertise In Medicine, Sedatif-hipnotik ilaç alımları: 12 yıllık analiz, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2006

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Emergency Medicine

Academic Titles / Tasks

Associate Professor, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2015 - Continues
Assistant Professor, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2011 - Continues
Lecturer PhD, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2008 - 2011

Academic and Administrative Experience

Bölüm Kalite Komisyonu Üyesi, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2023 - Continues
Eğitim ve Müfredat Kurulu üyesi, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2023 - Continues
Program Değerlendirme Kurulu Üyesi, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2022 - Continues
Program Accreditation-Self-Assessment Committee Member, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2013 - Continues
Anabilim Dalı Akademik Kurul Üyesi, Dokuz Eylul University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2008 - Continues

Advising Theses

Çolak N., Prognostic value of the NEWS-L score in patients admitted in the emergency department with decompensated heart failure, Expertise In Medicine, M.Can(Student), 2021
ÇOLAK N., Comparison of intubating supraglottic airway devices in adult airway training manikin, Expertise In Medicine,

O.SÖNMEZ(Student), 2020

ÇOLAK N., Evaluation of Missed Radiological Pathologies in Multiple Trauma Patients with Full-Body Computed Tomography in the Emergency Department, Expertise In Medicine, H.SELÇUK(Student), 2020

ÇOLAK N., Akut travmatik spinal kord yaralanmalarının manyetik rezonans görüntüleme ve klinik bulguları ile nörolojik sonuçları arasındaki ilişki, Expertise In Medicine, M.ULUSOY(Student), 2020

ÇOLAK N., Determining the factors affecting the satisfaction of patient and physician insedoaanalgesia due to distal radius fracture in emergency department, Expertise In Medicine, S.ÖZGÜR(Student), 2020

ÇOLAK N., The relationship between optic nerve sheath diameter and clinical outcome in acute stroke patients receiving thrombolytic treatment, Expertise In Medicine, E.SİVAS(Student), 2019

ÇOLAK N., Evaluation of TPA effectiveness in acute stroke patients with nirs (near-infrared spectroscopy), Expertise In Medicine, E.ŞANCI(Student), 2018

ÇOLAK N., Prognostic value of ischemia modified albumin in severe sepsis and septic shock patients in the emergency department, Expertise In Medicine, M.ÇETİN(Student), 2016

ÇOLAK N., Procalcitonin levels, which are measured in emergency department, relation with etiology and short-term mortality, Expertise In Medicine, O.BARIŞ(Student), 2016

ÇOLAK N., Assessment of correlation with EEG monitoring (Bispectral Index™) and Ramsey Sedation Scale for measurement of sedation depth in the patients who was applied procedural sedation and analgesia in emergency department, Expertise In Medicine, S.AVCI(Student), 2015

ÇOLAK N., Prognostic value of carbon dioxide clearance in hypercapnic respiratory failure, Expertise In Medicine, E.KARSLI(Student), 2015

Jury Memberships

Doctorate, Doctorate, Dokuz Eylül Üniversitesi, February, 2023

Post Graduate, Post Graduate, Dokuz Eylül Üniversitesi, June, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İzmir Ekonomi Üniversitesi, February, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İzmir Tınaztepe Üniversitesi, September, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İstanbul Okan Üniversitesi, August, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İstanbul Okan Üniversitesi, May, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İzmir Tınaztepe Üniversitesi, May, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Karadeniz Teknik Üniversitesi, January, 2019

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Erzincan Binali Yıldırım Üniversitesi, November, 2018

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Manisa Celal Bayar Üniversitesi, March, 2018

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Manisa Celal Bayar Üniversitesi, February, 2018

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Kto Karatay Üniversitesi, June, 2015

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İzmir Üniversitesi, August, 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Prognostic value of the NEWS + Lactate score in patients with decompensated heart failure in the emergency department.**
Guzelce M. C., Colak N., Ucar G., Orhan E.
ESC heart failure, 2023 (SCI-Expanded)
- II. **The independent risk factors for abnormal head computed tomography in patients with hepatic encephalopathy.**
Basak B., Ersin A., Sefer O., Gucluhan U., Sebnem S., Colak N.
Medicine, vol.101, no.51, 2022 (SCI-Expanded)
- III. **Optic nerve sheath diameter in patients with hepatic encephalopathy.**
Colak N., Bayrak Basakci O., Bayram B., Aksay E., Simsek M. K., Karabay N.
PloS one, vol.17, no.11, 2022 (SCI-Expanded)
- IV. **The prognostic value of ischemia-modified albumin in patients with sepsis**
Cetin M., Oray N., Bayram B., Calan Ö.
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.24, no.5, pp.680-684, 2021 (SCI-Expanded)
- V. **Does salbutamol associated with increase in lactate levels in emergency department patients?**
Bayrak O., AKSAY E., Oray N., BAYRAM B., Sakar S.
Journal of critical care, vol.61, pp.29-33, 2021 (SCI-Expanded)
- VI. **Evaluation of the compliance between EEG monitoring (Bispectral Index (TM)) and Ramsey Sedation Scale to measure the depth of sedation in the patients who underwent procedural sedation and analgesia in the emergency department**
Avci S., BAYRAM B., Inanc G., Goren N., Oniz A., Ozgoren M., ÇOLAK N.
ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.25, no.5, pp.447-452, 2019 (SCI-Expanded)
- VII. **The impact of a heat wave on mortality in the emergency department**
Çolak N., Oray D., Aksay E., Atilla R., Bayram B.
MEDICINE, vol.97, no.52, 2018 (SCI-Expanded)
- VIII. **Emergency physician accuracy using ultrasonography to diagnose lateral malleolar fracture**
Ozturk P., AKSAY E., ÇOLAK N., BAYRAM B., BAŞCI O., Tokgoz D.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.36, no.3, pp.362-365, 2018 (SCI-Expanded)
- IX. **Workplace violence against physicians in Turkey's emergency departments: a cross-sectional survey**
BAYRAM B., Cetin M., ÇOLAK N., CAN İ. Ö.
BMJ OPEN, vol.7, no.6, 2017 (SCI-Expanded)
- X. **Utility of chest CT after a chest X-ray in patients presenting to the ED with non-traumatic thoracic emergencies**
GEZER N. S., BALCI P., Tuna K. C., BAŞARA AKIN I., BARIŞ M. M., ÇOLAK N.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.35, no.4, pp.623-627, 2017 (SCI-Expanded)
- XI. **Emergency department visits caused by adverse drug reactions: results of a Turkish university hospital.**
Girgin M. C., Yanturalı S., Arıcı M. A., Çolak N., Doylan Ö., Demiral Y., Tunçok Y.
Turkish journal of medical sciences, vol.46, no.4, pp.945-52, 2016 (SCI-Expanded)
- XII. **Massive pulmonary embolism and cardiac arrest; thrombolytic therapy in a patient with recent intracranial surgery and glioblastoma multiforme**
BAYRAM B., ÇOLAK N., Korkmaz E., AKSU ERDOST H., Gokmen N.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.32, no.11, 2014 (SCI-Expanded)
- XIII. **Novel biochemical marker for differential diagnosis of seizure: ischemia-modified albumin**
Uzel M., ÇOLAK N., BAYRAM B., KÜME T., GİRGİN M., Doylan O., SARITABAK E., YANTURALI S.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.32, no.9, pp.962-965, 2014 (SCI-Expanded)
- XIV. **Serial measurement of heart-type fatty acid binding protein for the rapid diagnosis of acute coronary syndromes in the emergency department**

- Limon O., Atilla R., ÇOLAK N., Limon G., Doylan O.
HONG KONG JOURNAL OF EMERGENCY MEDICINE, vol.21, no.4, pp.213-221, 2014 (SCI-Expanded)
- XV. **The comparison of heparinized insulin syringes and safety-engineered blood gas syringes used in arterial blood gas sampling in the ED setting (randomized controlled study)**
BAKİ BASKIN S., ÇOLAK N., YANTURALI S., BAYRAM B.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.32, no.5, pp.432-437, 2014 (SCI-Expanded)
- XVI. **Are all intracranial mass lesions always a contraindication for thrombolytic therapy?**
Gullupinar B., ÇOLAK N., Bayram B.
HONG KONG JOURNAL OF EMERGENCY MEDICINE, vol.21, no.2, pp.98-102, 2014 (SCI-Expanded)
- XVII. **Acute epiploic appendicitis: A diagnostic dilemma**
Limon Ö., Çolak Oray N., BAYRAM B., ATILLA R.
Türkiye Acil Tıp Dergisi, vol.12, no.3, pp.140-143, 2012 (SCI-Expanded)
- XVIII. **Evaluation of caustics and household detergents exposures in an emergency service**
Arıcı M. A., Özdemir D., Çolak N., Büyükeligöz M., Tunçok Y., Kalkan Ş.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.31, no.6, pp.533-538, 2012 (SCI-Expanded)
- XIX. **Lithium poisoning: Is the lithium level a guide?**
Çolak N., Arıcı A., Yanturalı S., Kalkan Ş., Tunçok Y.
ANADOLU PSIKIYATRI DERGISI-ANATOLIAN JOURNAL OF PSYCHIATRY, vol.12, no.3, pp.198-203, 2011 (SCI-Expanded)
- XX. **A potential pitfall in the diagnosis of renal colic: renal infarction.**
Oray N., BAYRAM B., YANTURALI S., Limon O., Suner S.
The American journal of emergency medicine, vol.27, no.6, 2009 (SCI-Expanded)
- XXI. **Sedative-hypnotic medication exposures and poisonings in Izmir, Turkey**
ÇOLAK N., HOCAOĞLU AKSAY N., Oray D., Demir O., ATILLA R., TUNÇOK Y.
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, vol.103, no.4, pp.380-385, 2008 (SCI-Expanded)
- XXII. **A national survey of Turkish emergency physicians perspectives regarding family witnessed cardiopulmonary resuscitation**
YANTURALI S., Ersoy G., Yuruktumen A., Aksay E., Suner S., Sonmez Y., ÇOLAK N., Colak N., ÇIMRIN A. H.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.59, no.4, pp.441-446, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **Comparison of three supraglottic airway devices for blind tracheal intubation by novice practitioners: A randomized manikin study**
Sonmez O., ÇOLAK N., BAYRAM B., Kara S. G., Halac S. S.
Turkish Journal of Emergency Medicine, vol.24, no.2, pp.97-102, 2024 (ESCI)
- II. **Comparing prognostic scoring systems in acute pancreatitis: Bedside Index of Severity in Acute Pancreatitis, WL, and Chinese Simple Scoring System Scores**
GÜZEL Y. E., ÇOLAK N., OKUV A. C., TEYMUROĞLU S., Teke M. İ.
Turkish Journal of Emergency Medicine, vol.24, no.3, pp.165-171, 2024 (ESCI)
- III. **The Relationship Between Procalcitonin Level and Short Term Mortality in Emergency Department**
Cehreli O. B., BAYRAM B., Gürsoylu D., colak oray n.
Anatolian Journal of Emergency Medicine, vol.6, no.3, pp.105-110, 2023 (Peer-Reviewed Journal)
- IV. **The Effect of Carbon Dioxide Clearance on Clinical Prognosis in Patient With Hypercapnic Respiratory Failure**
Karlı E., Colak N., Anbarlı Metin D., Bayram B., Ellidokuz H.
Anatolian Journal of Emergency Medicine, vol.3, no.3, pp.3, 2022 (Peer-Reviewed Journal)
- V. **Short-term effects of fibrinolytic therapy on the hemodynamic parameters of patients with intermediate- and high-risk pulmonary embolism**
Cildir H., AKSAY E., Sancı E., BAYRAM B., ÇOLAK N., SEVİNÇ C.

CLINICAL AND EXPERIMENTAL EMERGENCY MEDICINE, vol.9, no.1, pp.47-53, 2022 (ESCI)

- VI. **Bispectral index scores predicting complications after tracheal intubation**
ALTINTAŞ E., BAYRAM B., ÇOLAK ORAY N., ÖZGÖREN A., KARSLI E., TOKGÖZ D.
TRENDS IN ANAESTHESIA AND CRITICAL CARE, vol.41, pp.69-75, 2021 (ESCI)
- VII. **Comparison of Clinical Characteristics and Prognostic Laboratory Findings of COVID-19 Patients by Age Groups**
EREN KUTSOYLU O. Ö., NAZLI ZEKA A., ÖMEROĞLU ŞİMŞEK G., APPAK Ö., BAYRAM B., ÖZGEN ALPAYDIN A., ÇOLAK ORAY N., YAPAR N., AVKAN OĞUZ V.
Infectious diseases and clinical microbiology (Online), vol.3, no.3, pp.120-128, 2021 (Peer-Reviewed Journal)
- VIII. **Interrater reliability of emergency medicine residents in measurement of optic nerve sheath diameter with computed tomography.**
Yılmaz I. O., AKSAY E., BAYRAM B., Oray N., KARABAY N.
Turkish journal of emergency medicine, vol.21, no.3, pp.117-121, 2021 (Scopus)
- IX. **Sepsis ve Septik Şok: Tanı ve Yönetim**
Çolak N., Şakar Ş.
Türkiye Klinikleri Kritik Hasta Yönetiminde Güncel Gelişmeler özel sayısı, vol.6, no.3, pp.17-24, 2020 (Non Peer-Reviewed Journal)
- X. **Dokuz Eylül Triage System: A five category triage algorithm in Turkey, reliability and validity study**
Dikme Ö., Atilla R., Çolak Oray N., Saraçoğlu G., Girgin M. C., Akyol P. Y.
Anatolian Journal of Emergency Medicine, vol.2, no.3, pp.1-7, 2019 (Peer-Reviewed Journal)
- XI. **Lactate measurements accurately predicts 1-week mortality in emergency department patients with acute kidney injury.**
Bayar A. E. A., AKSAY E., Oray N.
Turkish journal of emergency medicine, vol.19, no.4, pp.136-140, 2019 (Scopus)
- XII. **Severe allergic reaction to human insulin in the patient with diabetic ketoacidosis**
ÇOLAK N., BAYRAM B., Altintas E., Sivrikaya S., Savran Y.
TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.18, no.1, pp.40-41, 2018 (ESCI)
- XIII. **Antipsychotic Exposures in an Emergency Department**
Arıcı M. A., Şahin A., Çolak N., Bayram B., Tunçok Y.
JOURNAL OF BASIC AND CLINICAL HEALTH SCIENCES, vol.1, no.2, pp.41-46, 2017 (ESCI)
- XIV. **Comparison of the airway access skills of prehospital staff in moving and stationary ambulance simulation: A randomized crossover study**
KARACA O., BAYRAM B., ÇOLAK N., Acerer A., Sofuoglu Z.
TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.17, no.2, pp.35-41, 2017 (ESCI)
- XV. **A New Model in Reducing Emergency Department Crowding: The Electronic Blockage System.**
Colak Oray N., Yanturali S., Atilla R., Ersoy G., Topacoglu H.
Turkish journal of emergency medicine, vol.14, no.2, pp.64-70, 2016 (Scopus)
- XVI. **Retrospective evaluation of patients with elevated digoxin levels at an emergency department**
Limon G., Ersoy G., Çolak N., Bayram B., Limon O.
TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.16, no.1, pp.17-21, 2016 (ESCI)
- XVII. **The comparison of the efficiency of traditional lectures to video-supported lectures within the training of the Emergency Medicine residents**
Sarihan A., ÇOLAK N., Gullupinar B., YANTURALI S., ATILLA R., MUSAL B.
TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.16, no.3, pp.107-111, 2016 (ESCI)
- XVIII. **Retrospective study of patints who were admitted to emergency department with elevated blood digoxin levels**
LİMON G., ERSOY G., ÇOLAK ORAY N., BAYRAM B., LİMON Ö.
TÜRKİYE ACIL TIP DERGİSİ, no.0, pp.0-5268, 2016 (Peer-Reviewed Journal)
- XIX. **Emergency physicians performed Point-of-Care-Ultrasonography for detecting distal forearm fracture**
Sivrikaya S., AKSAY E., BAYRAM B., ÇOLAK N., KARAKAŞLI A., Altintas E.

- TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.16, no.3, pp.98-101, 2016 (ESCI)
- XX. **Bilateral Tympanic Membrane Rupture Due To Lightning Strike Case Report And Literature Review**
LİMON Ö., LİMON G., ÇOLAK ORAY N., YANTURALI S.
Klinik Tıp Bilimleri Dergisi, 2015 (Peer-Reviewed Journal)
- XXI. **Yardımcı Havayolu CihazlarıBasic Airway Devices**
ÇOLAK ORAY N.
Türkiye Klinikleri Journal of Emergency Medicine, 2015 (Peer-Reviewed Journal)
- XXII. **Little Old Lady's Hernia: Obturator Hernia**
Güllüpinar B., Sarihan A., ÇOLAK N.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.6, no.1, pp.103-105, 2015 (ESCI)
- XXIII. **Old man with groin bruising.**
BAYRAM B., Oray N., Acara C. A.
The western journal of emergency medicine, vol.15, no.7, pp.872-3, 2014 (Scopus)
- XXIV. **Blunt trauma patient with esophageal perforation.**
Oray N., Sivrikaya S., BAYRAM B., EGELİ T., DİCLE O.
The western journal of emergency medicine, vol.15, no.6, pp.659-62, 2014 (Scopus)
- XXV. **Does Bolus Isotonic Saline Infusion Prevents Rats from Contrast Induced Nephropathy**
Güllüpinar B., YANTURALI S., ÇOLAK ORAY N., Sarihan A., Bahadır H., Topaçoğlu H.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.5, no.4, 2014 (Peer-Reviewed Journal)
- XXVI. **Dokuz Eylül Üniversitesi Tıp Fakültesi asistan hekimlerinin mesleki tükenmişlik düzeyleri**
ÇOLAK ORAY N., BALCI B., ÖZLEM E. N., ÖZACAR E., ABALI L., İBİŞ A., ÖNCEL T.
Dokuz Eylül Üniversitesi Tıp Fakültesi Dergisi, vol.27, no.2, pp.37-73, 2013 (Peer-Reviewed Journal)
- XXVII. **A Case Which Oxygen is Contrendicated Paraquat Intoxication**
Güllüpinar B., Çolak N., Sarihan A., Güneş H., Evcim S., Tunçok Y.
TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.12, no.1, pp.34-37, 2012 (Peer-Reviewed Journal)
- XXVIII. **Associations Between Air Pollution and Emergency Department Visits for Ischemic Stroke, Respiratory and Cardiovascular Diseases, in Izmir**
Ozsarac M., ULUER H., ÇOLAK N., Kiyani S., ERSEL M., Yuruktumen A.
TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.10, no.1, pp.2-6, 2010 (ESCI)
- XXIX. **New biomarkers in emergency department**
ÇOLAK N.
TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.9, no.2, pp.88-94, 2009 (ESCI)
- XXX. **Evaluating the relationship between serum acetylcholinesterase levels and clinical course and mortality of patients presented with organophosphate and carbamate poisonings**
Kahraman N., Yanturalı S., Kalkan Ş., Çolak Oray N., Hocaoglu Aksay N., Uğurhan A.
Turkish Journal of Emergency Medicine, vol.8, no.3, pp.121-126, 2008 (ESCI)
- XXXI. **Akut miyokard infarktüsünün eşlik ettiği organofosfat zehirlenmesi.**
Karcioğlu Ö., Çolak N., Topaçoğlu H., Ünverir P.
Genel Tıp Dergisi, vol.16, no.1, pp.37-42, 2006 (Peer-Reviewed Journal)
- XXXII. **Differences in management between young and elderly patients in the emergency department**
BOZKURT BABUŞ S., ATILLA R., TÜRKÇÜER İ., Eritmen Ü., ÇOLAK ORAY N., Arslan E. D.
TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.6, no.1, pp.16-24, 2006 (ESCI)
- XXXIII. **Acil servise başvuran hipertansif olguların yakın dönem izlem ve analizi**
Eritmen Ü., Karcioğlu Ö., Sönmez N., Çevik A., Babuş S. B., Çolak N., Aydınoğlu A.
Turk J Emerg Med , vol.5, no.4, pp.181-185, 2005 (Peer-Reviewed Journal)
- XXXIV. **Acil tıpta amputasyon ve ezilmiş ekstremiteler olgusuna yaklaşım**
Karcioğlu Ö., Oray D., Çolak N.
Akademik Acil Tıp Dergisi , vol.2, no.4, pp.37-43, 2004 (Peer-Reviewed Journal)
- XXXV. **Acil serviste supraventriküler taşikardilere yaklaşım: tanısal özellikler**
Karcioğlu Ö., Çolak N., Oray D., Topaçoğlu H., Özücelik D. N.
Akademik Acil Tıp Dergisi , vol.2, no.3, pp.6-11, 2003 (Peer-Reviewed Journal)

Books & Book Chapters

I. Ekstremitelerin Travması

ÇOLAK ORAY N.

in: Tintinalli Acil Tıp Kapsamlı Bir Çalışma Kılavuzu, Serkan Emre Eroğlu (Baş Editör) Ayhan Özhasenekler (Baş Editör) , Mehmet Ali Aslaner , Murat Çetin , Neşe Çolak , Mehmet Ali Karaca , Filiz Baloğlu Kaya , Erkman Sanrı , Editor, Nobel Tıp Kitabevi, İstanbul, pp.1762-1767, 2021

II. Gebelikte İlaç Kullanımı

ÇOLAK ORAY N., bayrak ö.

in: Rosen, Acil Tıp, Kavramlar ve Klinik Uygulama kitabı, Niyazi Özüçelik, Editor, Yeditepe üniversitesi yayınevi, İstanbul, pp.2277-2280, 2020

III. Crush Sendromu

ÇOLAK ORAY N.

in: Afet Tıbbı ve Temel Uygulamalar Temel Başvuru Kitabı, , Editor, İstanbul EMA Tıp Kitabevi, pp.367-373, 2019

IV. Zehirlenmelerde Sağlık Hizmetlerinin Yönetimi

AKGÜR S. A., bayel i., BAYRAM B., YAMANTÜRK ÇELİK A. P., dalkılınç e., GÖKMEN A. N., KALYONCU N. İ., KARAALP A., KAYMAK T. Ç., ÇOLAK ORAY N., et al.

in: T C Sağlık Bakanlığı Türkiye Halk Sağlığı Kurumu Çok Paydaşlı sağlık sorumluluğunu Geliştirme Programı, Şule Kalkan, Yeşim Tunçok, Talat bahçe başı, Süleyman Görpelioğlu, Murat Topbaş, Derya Çamur, Editor, Bakanlık Yayın No: 1035, Ankara, pp.729-780, 2016

V. Ekstremitelerin Penetran Travması

Çolak N.

in: Tintinalli Acil Tıp: Kapsamlı Bir Çalışma Kılavuzu, Arif Alper Çevik, Arzu Denizbaşı, Cem Oktay, Rıdvan Atilla, Yıldırım Çete, Editor, Adana Nobel Kitabevi, Adana, pp.1778-1783, 2012

VI. BAŞ AĞRISINDA ACİL TANI VE TEDAVİ

ÇOLAK ORAY N.

in: ACİL TIP VE AĞRI, , Editor, BİLİMSEL TIP YAYINEVİ, pp.5-31, 2012

VII. Bacak Yaralanmaları

Çolak N.

in: Tintinalli Acil Tıp Kapsamlı Bir Çalışma Kılavuzu , Arif Alper Çevik, Arzu Denizbaşı, Cem Oktay, Rıdvan Atilla, Yıldırım Çete, Editor, Adana Nobel Kitabevi, Adana, pp.1864-1867, 2012

Refereed Congress / Symposium Publications in Proceedings

I. Does optic nerve sheath diameter increase in patients with hepatic encephalopathy?

ÇOLAK ORAY N., BAYRAK BAŞAKÇI Ö., BAYRAM B., AKSAY E., ŞİMŞEK M. K., KARABAY N.

7th Eurasian Congress on Emergency Medicine & 17th Turkish Emergency Medicine Congress, Antalya, Turkey, 25 November 2021, pp.368

II. NON İNVAZİV MEKANİK VENTİLASYON

ÇOLAK ORAY N.

6th Eurasian Congress on Emergency Medicine 14th Turkish Emergency Medicine Congress, 8 - 11 November 2018

III. Comparison of BPAP ST/T Mode and BPAP ST / T Mode with the Addition of the Volume Guaranteed Pressure Support (AVAPS) for Hypercapnic Respiratory Failure in the Emergency Department: a Randomized Controlled Trial

GÖREN N. Z., BAYRAM B., ÇOLAK ORAY N.

6th Eurasian Congress on Emergency Medicine 14th Turkish Emergency Medicine Congress, 8 - 11 November 2018

IV. Non invaziv mekanik ventilasyon

ÇOLAK ORAY N.

1. 9th Asian Conference on Emergency Medicine 13th Turkish Emergency Medicine Congress, 22 November 2017
- V. **Non invaziv mekanik ventilasyon dersi**
ÇOLAK ORAY N.
Türkiye Acil Tıp Derneği Acil Serviste Kritik Hasta Yönetimi Kursu, Turkey, 19 - 20 April 2017
- VI. **Septik şok yönetimi**
ÇOLAK ORAY N.
2. Türkiye Acil Tıp Derneği Acil Serviste Kritik Hasta Yönetimi Kursu, Turkey, 19 - 20 April 2017
- VII. **Septik şok yönetimi sunumu**
ÇOLAK ORAY N.
ATD Kurs Günleri Kongresi 2017, Turkey, 30 March - 02 April 2017
- VIII. **Utility of chest computed tomography after a chest radiograph in patients presenting to the emergency department with non traumatic causes**
GEZER N. S., BALCI P., TUNA K. Ç., BAŞARA AKIN I., BARIŞ M. M., ÇOLAK ORAY N.
5th Eurasian Congress on Emergency Medicine & 12th Turkish Emergency Medicine Congress, 10 - 13 November 2016
- IX. **Analjezik Olarak Ketamin Alehte**
ÇOLAK ORAY N.
5th Eurasian Congress on Emergency Medicine & 12th Turkish Emergency Medicine Congress, 10 November - 13 October 2016
- X. **supraglottik havayolu araçları**
ÇOLAK ORAY N.
1. 5th Eurasian Congress on Emergency Medicine & 12th Turkish Emergency Medicine Congress, 10 - 13 November 2016
- XI. **videolaringoskopi**
ÇOLAK ORAY N.
1. 5th Eurasian Congress on Emergency Medicine & 12th Turkish Emergency Medicine Congress, 10 - 13 November 2016
- XII. **Acil servise lateral malleol travması ile başvuran hastalarda ultrasonografinin kırık tanısındaki sensitivite ve spesifitesinin araştırılması**
ÖZTÜRK P., AKSAY E., ÇOLAK ORAY N., BAYRAM B., TOKGÖZ D., BAŞCI O.
5th Eurasian Congress on Emergency Medicine & 12th Turkish Emergency Medicine Congress, 10 - 13 November 2016
- XIII. **Senkop hastasına yaklaşım**
ÇOLAK ORAY N.
2. Türkiye Acil Tıp Derneği İleri İkinci Basamakta Acil Hasta Bakım Kursu, Turkey, 3 - 04 November 2016
- XIV. **Antipsychotic exposure in an emergency service**
ARICI M. A., ŞAHİN A., ÇOLAK ORAY N., BAYRAM B., TUNÇOK Y.
7th European Congress of Pharmacology, 26 - 30 June 2016
- XV. **Supraglottik havayolları**
ÇOLAK ORAY N.
Türkiye Acil Tıp Derneği İleri Havayolu Yönetimi Kursu, Turkey, 9 - 10 June 2016
- XVI. **Hızlı ve seri entübasyon**
ÇOLAK ORAY N.
Türkiye Acil Tıp Derneği İleri Havayolu Yönetimi Kursu, Turkey, 9 - 10 June 2016

Expert Reports

- I. **Concordance of end tidal carbondioxide measurements by mainstream and sidestream techniques with arterial carbon dioxide levels in mechanically ventilated patients**
ÇOLAK ORAY N.

2015

II. Analysis of Green Zone in Emergency Department

ÇOLAK ORAY N.

2015

III. An Investigation of the Emergency Medicine Journals Published in Turkey

ÇOLAK ORAY N.

2015

Supported Projects

ÇOLAK N., Project Supported by Higher Education Institutions, Akut İskemik İnme Hastalarında Trombolitik Tedavi Etkinliğinin NIRS (Near- infrared Spectroscopy) ile Değerlendirilmesi, 2018 - 2019

ÇOLAK N., Project Supported by Higher Education Institutions, Acil serviste ağır sepsis ve septik şok tanısı alan erişkin hastalarda İskemi modifiye albumin (İMA) değerlerinin prognostik etkisi, 2015 - 2016

ÇOLAK N., Project Supported by Higher Education Institutions, Acil serviste girişimsel sedasyon ve analjezi uygulanan hastalarda sedasyon derinliğini ölçmede EEG monitörizasyonu (Bispectral Index TM) ile Ramsey Sedasyon Skalasının uyumluluğunun değerlendirilmesi, 2014 - 2015

Activities in Scientific Journals

Turkish Journal of Emergency Medicine, Committee Member, 2012 - 2019

Memberships / Tasks in Scientific Organizations

Member, 2003 - Continues, Turkey

Çocuk Acil Tıp Derneği, Member, 2009 - 2022, Turkey

Scientific Refereeing

JOURNAL OF BASIC AND CLINICAL HEALTH SCIENCES, National Scientific Refreed Journal, July 2023

Anatolian Journal of Emergency Medicine, National Scientific Refreed Journal, June 2023

Turkish Journal of Emergency Medicine, Journal Indexed in ESCI, May 2023

Turkish Journal of Emergency Medicine, Journal Indexed in ESCI, August 2022

SAO PAULO MEDICAL JOURNAL, Journal Indexed in SCI-E, July 2017

Metrics

Publication: 141

Citation (WoS): 189

Citation (Scopus): 253

H-Index (WoS): 7

H-Index (Scopus): 8

Congress and Symposium Activities

Türk Farmakoloji Derneği, Klinik Toksikoloji Çevrimiçi Eğitim Serisi – 4 -Mantar zehirlenmeleri Kursu, Invited Speaker,

İzmir, Turkey, 2024

9. Avrasya Acil Tıp Kongresi& TATKON100.yıl Ulusal Kongresi & 2.Acil ve Kritik Hastada Ultrasonografi Sempozyumu, Invited Speaker, Antalya, Turkey, 2023

TATD. Zor Havayolu Kursu -Sinop, Invited Speaker, Sinop, Turkey, 2023

TATD. Zor Havayolu Kursu -Sinop, Invited Speaker, Sinop, Turkey, 2023

19. Türkiye Acil Tıp Kongresi ve 6. TATD Kurs Günleri Kongresi, Invited Speaker, Antalya, Turkey, 2023

Türkiye Acil Tıp Derneği Mekanik Ventilasyon kursu, Invited Speaker, Mersin, Turkey, 2023

8th Eurasian Congress of Emergency Medicine and 18th Emergency Medicine Congress of Turkey, along with 17th World Interactive Network Focused on Critical Ultrasound Congress, Invited Speaker, Antalya, Turkey, 2022

8th Eurasian Congress of Emergency Medicine and 18th Emergency Medicine Congress of Turkey, 17th World Interactive Network Focused on Critical Ultrasound Congress, this time a World Congress,, Invited Speaker, Antalya, Turkey, 2022

8th Eurasian Congress of Emergency Medicine and 18th Emergency Medicine Congress of Turkey, along with 17th World Interactive Network Focused on Critical Ultrasound Congress, this time a World Congress, Moderator, Antalya, Turkey, 2022

8th Eurasian Congress of Emergency Medicine and 18th Emergency Medicine Congress of Turkey, along with 17th World Interactive Network Focused on Critical Ultrasound Congress, this time a World Congress, Invited Speaker, Antalya, Turkey, 2022

DEBAT Acil Tıp Kongresi, Invited Speaker, İzmir, Turkey, 2022

13. Ulusal İzmir Aile Hekimleri Derneği Kongresi, Invited Speaker, Antalya, Turkey, 2022

7th Eurasian Congress on Emergency Medicine &17th Turkish Emergency Medicine Congress, Invited Speaker, Antalya, Turkey, 2021

7th Eurasian Congress on Emergency Medicine &17th Turkish Emergency Medicine Congress, Invited Speaker, Antalya, Turkey, 2021

7th Eurasian Congress on Emergency Medicine &17th Turkish Emergency Medicine Congress, Invited Speaker, Antalya, Turkey, 2021

7th Eurasian Congress on Emergency Medicine &17th Turkish Emergency Medicine Congress, Invited Speaker, Antalya, Turkey, 2021

XVI. Uluslararası Katılımlı Türkiye Acil Tıp Kongresi - online kongre, Invited Speaker, Ankara, Turkey, 2020

4. TATD Kurs Günleri Kongresi, Moderator, Antalya, Turkey, 2020

8. Türkiye Acil Tıp Derneği Acil Tıp Asistan Oryantasyon Eğitimi, Invited Speaker, İzmir, Turkey, 2020

XV. Türkiye Acil Tıp Kongresi (TATKON 2019), Invited Speaker, Antalya, Turkey, 2019

XV. Türkiye Acil Tıp Kongresi (TATKON 2019), Moderator, Antalya, Turkey, 2019

2.KKTC Ambulans Rallisi (ÜNİRALLİ) ve Acil Sağlık Hizmetleri ve İlk Yardım Sempozyumu (KASHİS2019), Invited Speaker, Gazimagusa, Cyprus (Kktc), 2019

3.TATD Kurs Günleri Kongresi, Moderator, Antalya, Turkey, 2019

Türkiye Acil Tıp Derneği Acil Serviste Kritik Hasta Yönetimi Kursu, Invited Speaker, Antalya, Turkey, 2019

6th Eurasian Congress on Emergency Medicine &14th Turkish Emergency Medicine Congress, Invited Speaker, Antalya, Turkey, 2018

Türkiye Acil Tıp Derneği Acil Serviste Kritik Hasta Yönetimi Kursu, Invited Speaker, Antalya, Turkey, 2018

2. TATD Kurs Günleri Kongresi, Moderator, Antalya, Turkey, 2018

9th Asian Conference on Emergency Medicine &13th Turkish Emergency Medicine Congress, Invited Speaker, Antalya, Turkey, 2017