Volume: 30, Number: 4, December 2017

ISSN 1018 - 8681

DÜŞÜNEN ADAM

The Journal of Psychiatry and Neurological Sciences



DÜŞÜNEN ADAM

The Journal of Psychiatry and Neurological Sciences

Düşünen Adam The Journal of Psychiatry and Neurological Sciences is included in; the Emerging Sources Citation Index (ESCI),
Scopus, Embase, PsychINFO / Psychological Abstracts, EBSCO Academic Search Complete, EBSCO TOC Premier,
CINAHL, CIRRIE, Cabell's Directory, ProQuest Academic Research Library,

ProQuest Central, Directory of Open Access Journals (DOAJ), Google Scholar, Summon Serial Solutions, Ulrich's Database, Open J-Gate, Genamics JournalSeek, Journalindex.net, Researchbib, Worldcat, HINARI, ScopeMed, Akademik Dizin, Index Scholar, Academic Journals Database, Türkiye Citation Index, Turkish Psychiatry Index, Türk Medline, TUBITAK's Turkish Medical Index



























DÜŞÜNEN ADAM



The Journal of Psychiatry and Neurological Sciences

Volume: 30, Number: 4, December 2017

DÜŞÜNEN ADAM

The Journal of Psychiatry and Neurological Sciences



Volume: 30, Number: 4, December 2017

Editor / Yayın Yönetmeni

Cüneyt Evren, Assoc. Prof., M.D.

Department of Psychiatry, Bakirkoy Training and Research Hospital for Psychiatry Neurology and Neurosurgery, Research, Treatment and Training Center for Alcohol and Substance Dependence (AMATEM), Istanbul, Turkey

Associate Editors / Yardımcı Yayın Yönetmenleri

Kürşat Altınbaş, Assoc. Prof., M.D.

Suat Küçükgöncü, M.D.

Department of Psychiatry, Selcuk University, School of Medicine, Konya, Turkey

Department of Psychiatry, Yale University, Connecticut Mental Health Center, New Haven, CT, USA

Müge Bozkurt, Assoc. Prof., M.D.

Department of Psychiatry, Bakirkoy Training and Research Hospital for Psychiatry Neurology and Neurosurgery.

Research, Treatment and Training Center for Alcohol and Substance Dependence (AMATEM), Istanbul, Turkey

Ercan Dalbudak, Assoc. Prof., M.D.

Private Practice, Ankara, Turkey

Editor for Statistics / İstatistik Editörü

Serhat Çıtak, Prof., M.D.

Department of Psychiatry, Istanbul Medeniyet University, Istanbul, Turkey

Linguistic Editors / Dil Editörleri

Samet Köse, Assoc. Prof., M.D.

Murat İlhan Atagün, Assoc. Prof., M.D.

Department of Psychiatry, University of Texas Medical School, Houston, TX, USA Department of Psychiatry, Yildirim Beyazit University Medical School, Ankara, Turkey

International Advisory Board / Uluslararası Danısma Kurulu

Michael Bauer, Prof., M.D., Ph.D. Ross J. Baldessarini, Prof., M.D.

James Bell, M.D.

Istvan Bitter, Prof., M.D., Ph.D.

Wim van den Brink, Prof., M.D.

Martin Brüne, Prof., M.D.

C. Robert Cloninger, M.D.

Nick Craddock, Prof., M.D., Ph.D.

Serdar Dursun, Prof., M.D.

David L. Dunner, Prof., M.D.

Jon D. Elhai, Prof., Ph.D.

Maurizio Fava, Prof., M.D.

Kostas N. Fountoulakis, Prof., M.D.

Mark A. Frye, Prof., M.D.

David Greenberg, Prof., M.D.

Paul Griffiths, M.Sc.

Tomas Hajek, Assoc. Prof., M.D.

Siegfried Kasper, Prof., M.D.

Mario Maj, Prof., M.D.

Peter R. Martin, Prof., M.D.

Pavel Mohr, M.D., Ph.D.

Hans Jürgen Möller, Prof., M.D.

Kerim Munir, Assoc. Prof., M.D.

Henry A. Nasrallah, Prof., M.D.

Charles B. Nemeroff, Prof., M.D., Ph.D.

Andrew A. Nierenberg, Prof., M.D.

Brian F. O'Donnell, Prof., M.D., Ph.D.

Dost Öngür, Assoc. Prof., M.D., Ph.D.

Janusz Rybakowski, Prof., M.D., Ph.D. Gary S. Sachs, Prof., M.D.

Norman Sartorius, M.D., MA, DPM, PhD.

Alessandro Serretti, Assoc. Prof., M.D.

Jair C. Soares, Prof., M.D.

Marc Schuckit, Prof., M.D.

Mauricio Tohen, Prof., M.D.

Jim Van Os, Prof., M.D. Joseph Zohar, Prof., M.D.

Department of Psychiatry and Psychotherapy, Technische Universität Dresden, Dresden, Germany

Department of Psychiatry, McLean Hospital, Harvard Medical School, Belmont, MA, USA

Institute of Psychiatry, Psychology & Neuroscience, King's College London, London, England

Department of Psychiatry and Psychotherapy, Semmelweis University, Budapest, Hungary

Department of Psychiatry, Academisch Medisch Centrum, Amsterdam, The Netherlands

Research Department of Neuroscience, Ruhr University Bochum, Bochum, Germany

Department of Psychiatry, Washington University School of Medicine, St. Louis, MO, USA

MRC Centre for Neuropsychiatric Genetics & Genomics, Cardiff University, Cardiff, UK

Department of Psychiatry, University of Alberta, Edmonton, Canada

Private Practice, Mercer Island, WA, USA

Departments of Psychology and Psychiatry, University of Toledo, Toledo, OH, USA

Department of Psychiatry, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

Department of Psychiatry, Aristotle University of Thessaloniki, Thessaloniki, Greece

Departments of Psychology and Psychiatry, Mayo Clinic, Rochester, MN, USA

Community Mental Health Center, Herzog Hospital, Jerusalem, Israel

Scientific Division, European Monitoring Centre for Drugs and Drug Addiction (EMCDDA), Lisbon, Portugal

Department of Psychiatry, Dalhousie University, Halifax, Canada

Department of Psychiatry and Psychotherapy, Medical University of Vienna, Vienna, Austria

Department of Psychiatry, University of Naples SUN, Naples, Italy

Department of Psychiatry, Vanderbilt University School of Medicine, Nashville, TN, USA

Clinical Department, Prague Psychiatric Center, Prague, Czech Republic

Department of Psychiatry, University of Munich, Munich, Germany

Boston Children's Hospital Developmental Medicine Center, Harvard Medical School, Boston, MA, USA

Department of Psychiatry, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

Department of Neurology & Psychiatry, Saint Louis University, Cincinnati, OH, USA

Department of Psychiatry, University of Miami Health System, Miami, FL, USA

Department of Psychiatry, Massachusetts General Hospital, Boston, MA, USA

Psychological and Brain Sciences, Indiana University, Bloomington, Indiana

Department of Psychiatry, McLean Hospital, Harvard Medical School, Belmont, MA, USA

Department of Psychiatry, Poznan University of Medical Sciences, Poznan, Poland

Department of Psychiatry, University of Geneva, Geneva, Switzerland

Department of Psychiatry, Bologna University, Bologna, Italy Department of Psychiatry and Behavioral Sciences, The University of Texas Medical School, Houston, TX, USA

Department of Psychiatry, UC San Diego School of Medicine, San Diego, SC, USA

Department of Psychiatry, University of Texas Health Science Center, San Antonio, TX, USA

Department of Psychiatry and Psychology, Maastricht University Medical Centre, Maastricht, Netherlands Department of Psychiatry, Chaim Sheba Medical Center, Tel Hashomer, Israel

National Advisory Board / Ulusal Danisma Kurulu

Köksal Alptekin, Prof., M.D.

Rüstem Aşkın, Prof., M.D.

Department of Psychiatry, Dokuz Eylul University, School of Medicine, Izmir, Turkey

E. Cem Atbaşoğlu, Prof., M.D.

Department of Psychiatry, Erenkoy Training and Research Hospital for Psychiatry, Istanbul, Turkey Department of Psychiatry, Ankara University, School of Medicine, Ankara, Turkey

Murad Atmaca, Prof., M.D. Ömer Aydemir, Prof., M.D. Department of Psychiatry, Firat University, School of Medicine, Elazig, Turkey Department of Psychiatry, Celal Bayar University, School of Medicine, Manisa, Turkey

lşın Baral Kulaksızoğlu, Prof., M.D. Ömer Böke, Prof., M.D.

Department of Psychiatry, Istanbul University, Istanbul School of Medicine, Istanbul, Turkey Department of Psychiatry, Ondokuz Mayıs University, School of Medicine, Samsun, Turkey Department of Psychiatry, Dokuz Eylul University, School of Medicine, Izmir, Turkey

Can Cimilli, Prof., M.D. Mesut Cetin, Prof., M.D.

Private Practice, Istanbul, Turkey

Murat Demet, Prof., M.D.

Department of Psychiatry, Celal Bayar University, School of Medicine, Manisa, Turkey

Nesrin Dilbaz, Prof., M.D. Orhan Doğan, Prof., M.D. Department of Psychology, Uskudar University, Faculty of Humanities and Social Sciences, Istanbul, Turkey

Ertuğrul Eşel, Prof., M.D.

Department of Psychology, Istanbul Gelisim University, Faculty of Economics, Administrative and Social Sciences, Istanbul, Turkey

Ali Saffet Gönül, Prof., M.D.

Department of Psychiatry, Erciyes University, School of Medicine, Kayseri, Turkey Department of Psychiatry, Ege University, School of Medicine, Izmir, Turkey

Hüseyin Güleç, Assoc. Prof., M.D. Oğuz Karamustafalioğlu, Prof., M.D. Department of Psychiatry, Erenkoy Training and Research Hospital for Psychiatry, Istanbul, Turkey

İsmet Kırpınar, Prof. M.D.

Department of Psychology, Uskudar University, Faculty of Humanities and Social Sciences, Istanbul, Turkey Department of Psychiatry, Bezmialem Vakif University, School of Medicine, Istanbul, Turkey

Levent Küey, Assoc. Prof., M.D. Timuçin Oral, Prof., M.D.

Deparment of Psychology, Istanbul Bilgi University, Faculty of Social Sciences and Humanities, Istanbul, Turkey

Ayşegül Özerdem, Prof., M.D. Şebnem Pırıldar, Prof., M.D.

Private Practice, Istanbul, Turkey Department of Psychiatry, Dokuz Eylul University, School of Medicine, Izmir, Turkey

Bengi Semerci, Prof., M.D.

Department of Psychiatry, Ege University, School of Medicine, Izmir, Turkey Deparment of Child and Adolescent Psychiatry, Hasan Kalyoncu University, Gaziantep, Turkey

Mehmet Zihni Sungur, Prof., M.D. Vedat Sar, Prof., M.D.

Department of Psychiatry, Marmara University, School of Medicine, Istanbul, Turkey

Lut Tamam, Prof., M.D. Raşit Tükel, Prof., M.D.

Department of Psychiatry, Koc University, School of Medicine, Istanbul, Turkey Department of Psychiatry, Cukurova University, School of Medicine, Adana, Turkey

Hakan Türkçapar, Prof., M.D.

Department of Psychiatry, Istanbul University, School of Medicine, Istanbul, Turkey Department of Psychology, Hasan Kalyoncu University, Faculty of Economics, Administrative and Social Sciences, Gaziantep, Turkey

Alp Üçok, Prof., M.D.

Department of Psychiatry, Istanbul University, Istanbul School of Medicine, Istanbul, Turkey

Özden Şükran Üneri, Assoc. Prof., M.D.

Department of Child Psychiatry, Dr. Sami Ulus Maternity and Children's Research and Education Hospital, Ankara, Turkey

Simavi Vahip, Prof., M.D. Erdal Vardar, Prof., M.D.

Department of Psychiatry, Ege University, School of Medicine, Izmir, Turkey Department of Psychiatry, Trakya University, School of Medicine, Edirne, Turkey

Medaim Yanık, Prof., M.D.

Department of Psychology, Ibn Haldun University, College of Humanities and Social Sciences, Istanbul, Turkey

Mustafa Yıldız, Prof., M.D.

Department of Psychiatry, Kocaeli University, School of Medicine, Kocaeli, Turkey

Papers and the opinions in the Journal are the responsibility of the authors.

Dergide yer alan yazılardan ve aktarılan görüşlerden yazarlar sorumludur.

This is a medical scientific journal, published quarterly in March, June, September, and December and distributed free.

Mart, Haziran, Eylül ve Aralık aylarında, yılda dört sayı olarak yayınlanan; tıbbi, bilimsel bir dergi olup, ilgililere ücretsiz dağıtılır.

Editorial Correspondence / İletişim

Bakirkoy Prof. Dr. Mazhar Osman Training and Research Hospital for Psychiatry, Neurology and Neurosurgery Bakırköy 34747 İstanbul - Turkey Phone / Telefon: +90 (212) 409 15 15 / 2111 Fax / Faks: +90 (212) 572 95 95 dusunenadam@dusunenadamdergisi.org www.dusunenadamdergisi.org

Owner / Sahibi

The Journal is owned by Murat Erkıran, Assoc. Prof., M.D., (İstanbul, Turkey) on behalf of Bakirkoy Prof. Dr. Mazhar Osman Training and Research Hospital for Psychiatry, Neurology and Neurosurgery

Editor-in-Chief / Yazı İşleri Müdürü

Cüneyt Evren, Assoc. Prof., M.D., (İstanbul, Turkey)

Publishing Company / Yayınlayan

Yerküre Tanıtım ve Yayıncılık Hizmetleri A.Ş. Cumhuriyet Caddesi 48/3B Harbiye 34367 İstanbul - Turkey Phone / Telefon: +90 (212) 240 28 20 Fax / Faks: +90 (212) 241 68 20 e-mail / e-posta: yerkure@yerkure.com.tr

Printed in / Baskı

İmak Ofset Basım Yayın Tic. ve San. Ltd. Şti. Atatürk Cad. Göl Sok. No: 1, Yenibosna - İstanbul Phone / Telefon: +90 (212) 656 49 97 www.imakofset.com.tr

Publication Type / Yayın Türü: Quarterly Periodical / Genel Süreli, 3 Ayda Bir Yayınlanır

€

This publication is printed on acid-free paper that meets the international standart ISO 9706: 1994 (Requirements for Permanence). Bu yayında ISO 9706: 1994 uluslararası standartlarına uygun olarak asitsiz kağıt kullanılmıştır.

www.dusunenadamdergisi.org / ISSN: 1018-8681 (Print edition) / ISSN: 1309-5749 (Electronic edition)

Contents / İçindekiler

Author(s) / Yazar(lar)

Editorial / Editoryal	al
-----------------------	----

Edit	orial / Editoryal		
	Evren C, Bilici R, Ucbilek E, Inan D	A call to action for the prevention of hepatitis C infection among intravenous drug users in Turkey / Türkiye'de damar içi madde kullanan kişilerde hepatit C enfeksiyonunu önlemeye yönelik eylem çağrısı	271
Res	earches / Araştırmalar		
1	Koksal R, Aslan E, Yazici MK	Assessment of pain symptoms experienced in major depressive disorder and anxiety disorder / Majör depresif bozukluk ve anksiyete bozukluklarında görülen ağrı semptomunun değerlendirilmesi	278
2	Havaceligi-Atlam D, Aldemir E, Altintoprak AE	Prevalence of risky behaviors and relationship of risky behaviors with substance use among university students / Üniversite öğrencilerinde riskli davranışların yaygınlığı ve riskli davranışların madde kullanımı ile ilişkisi	287
3	Ozyurt G, Dinsever-Elikucuk C	Relation of language features with maternal depression, family functioning, and digital technology usage in children with developmental language delay–comparison with healthy controls / Gelişimsel dil gecikmesi tanısı olan çocuklarda dil özelliklerinin teknolojik alet kullanmaları, aile işlevselliği, anne depresyonu ile ilişkisi ve sağlıklı kontrollerle karşılaştırılması	299
4	Esnafoglu E, Yancar-Demir E, Cetinkol Y, Calgin MK, Erdil A, Yurdakul-Erturk E, Dagli A	The seroprevalence of antibodies to Toxoplasma gondii among children with autism / Otizmli çocuklarda Toxoplasma gondii antikorlarının seroprevalansı	309
5	Evren C, Dalbudak E, Topcu M, Kutlu N, Evren B	The psychometric properties of the Turkish version of the Internet Gaming Disorder Scale / Înternet Oyun Oynama Bozukluğu Ölçeği Türkçe versiyonunun psikometrik özellikleri	316
6	Zengin-Eroglu M, Kiraz S, Yasar AB, Dogan T	ECT practices in a psychiatry clinic at a training and research hospital / Bir eğitim ve araştırma hastanesi psikiyatri kliniğinde EKT uygulamaları	325
Brie	f Reports / Kısa Araştırmalar		
7	Tural-Hesapcioglu S	The relationship of the type of alleged crime with self-esteem and depressive symptoms in juvenile delinquents / Çocuk ve ergen adli vakalarda karışıldığı iddia olunan suç tipleri ile benlik saygısı ve depresif belirtiler arasındaki ilişki	331
8	Gonenir-Erbay L, Ozlu M, Sahin I, Evren B, Kayaalp C, Karlidag R	The effect of body mass index on the sexual functions of morbidly obese female patients / Morbid obez kadın hastalarda vücut kitle indeksinin cinsel işlevler üzerine etkisi	338
Case	e Series / Olgu Serisi		
9	Uzunoglu G, Baysan-Arabaci L	The effect of psychoeducation on the anger management of adolescents diagnosed with conduct disorder / Davranım bozukluğu tanılı ergenlere verilen psikoeğitimin öfke yönetimine etkisi	344
10	Icellioglu S, Bingol A, Kurt E, Yeni SN	The effects of computer-based rehabilitation on the cognitive functions of epilepsy patients / Bilgisayar temelli rehabilitasyonun epilepsi hastalarının bilişsel işlevlerine etkileri	354
Case	e Report / Olgu Sunumu		
11	Aybuke-Sari S, Ozatalay E	A case of type II citrullinemia misdiagnosed as conversion disorder / Konversiyon bozukluğu ile karışan tip II sitrülinemi olgusu	364
Invi	ted Review / Davetli Gözden Geçirme		
12	Esel E, Polat-Esel G	The neurobiology and evolutionary foundations of the perception of beauty / Güzellik algılamasının nörobiyolojisi ve evrimsel temelleri	368
Lette	ers to the Editor / Editöre Mektuplar		
13	Orum MH, Kalenderoglu A, Egilmez OB	Fluoxetine-induced hypertrichosis / Fluoksetinin indüklediği hipertrikoz	389
14	Gunes S	Diagnostic confounding: is it absence epilepsy or ADHD? / Tanıları birbirine karıştırmak: Yoksunluk nöbeti mi? DEHB mi?	391