

## Bölüm **27**

# KARIN AĞRISI VE PSİKIYATRİK HASTALIKLAR

Gökhan ÖZPOLAT<sup>29</sup>

### GİRİŞ

Karin ağrısı gastrointestinal sistemle ilişkili hastalıklarda en sık görülen ve hastaların doktora başvurmasına neden olan başlıca yakınmadır. Bununla birlikte karin ağrısının da en sık nedenlerini gastrointestinal sistem hastalıkları oluşturur. Bunu ürolojik ve jinekolojik hastalıklar takip eder. Bununla birlikte sıklığı yüksek olmasa da psikiyatrik bozukluklarda karin ağrısı bir semptom olarak karşımıza çıkabilir. Özellikle alitta yatan fiziksel bir hastlığın ortaya konulmadığı vakalarda psikiyatrik bozukluk olabileceği akılda tutulmalıdır. Bu bölümde karin ağrısı şikayetleri ile klinisyenlerin karşısına çıkabilecek psikiyatrik bozukluklar ele alınmaya çalışılmıştır.

### DEPRESİF BOZUKLUK VE ANKSİYETE BOZUKLUĞU

Depresif bozukluk yaşam boyu yaygınlığı en yüksek olan psikiyatrik bozukluktur (1). Dünya sağlık örgütü verilerine göre sıklığının artacağı ve kalp damar hastalıklarından sonra en sık görülen ikinci hastalık olacağı öngörülmektedir (2). Depresif bozukluklar gastrointestinal sistem belirtileri gibi fiziksel belirtilerle ortaya çıkabilir ve bu durumlarda tanı gözden kaçabilir (3, 4). Bu belirtiler genellikle depresyon ve anksiyete bozuklukları gibi durumlarla ilişkili olan somatizasyon fenomeninin birer parçasıdır (5). Somatik semptomların depresif sendromların temel bir bileşeni olduğu bildirilmiştir (6). Özellikle kadın hastalarda somatik belirtilerin daha yaygın olarak görüldüğü birçok çalışmada gösterilmiştir (7-9). Yapılan çalışmalar depresif bozukluğu olan hastalarda en sık görülen gastrointestinal sistem belirtilerinin iştah azalması ya da artması şeklinde kendini gösterebilen iştah değişikliği, konstipasyon ve karin ağrısı olduğunu göstermektedir (10-12). Yapılan bir çalışma karin ağrısının depresif bozukluğu olan hastalarda en sık bildirilen dördüncü gastrointestinal sistem belirtisi

<sup>29</sup> Uzman Doktor, T.C. Sağlık Bakanlığı Sağlık Bilimleri Üniversitesi Erzurum Bölge Eğitim ve Araştırma Hastanesi, gokhan\_dr\_ozpolat@hotmail.com

## **KAYNAKLAR**

1. Rihmer Z, Angst J. Mood disorders: epidemiology. Kaplan & Sadock's comprehensive textbook of psychiatry. 2005;8.
2. Üstün TB, Ayuso-Mateos JL, Chatterji S, et al. Global burden of depressive disorders in the year 2000. *The British journal of psychiatry*. 2004;184 (5):386-392.
3. People H, Health UDo, Services H. (2000) Healthy people 2010. Office of Disease Prevention and Health Promotion, US Department of Health ....
4. Barrett JE, Barrett JA, Oxman TE, et al. The prevalence of psychiatric disorders in a primary care practice. *Archives of general psychiatry*. 1988;45 (12):1100-1106.
5. Kroenke K. Studying symptoms: sampling and measurement issues. *Annals of internal medicine*. 2001;134 (9\_Part\_2):844-853.
6. Simon GE, VonKorff M, Piccinelli M, et al. An international study of the relation between somatic symptoms and depression. *New England journal of medicine*. 1999;341 (18):1329-1335.
7. Khan AA, Khan A, Harezlak J, et al. Somatic symptoms in primary care: etiology and outcome. *Psychosomatics*. 2003;44 (6):471-478.
8. Krishnan KRR. Psychiatric and medical comorbidities of bipolar disorder. *Psychosomatic medicine*. 2005;67 (1):1-8.
9. Rhee H, Holditch-Davis D, Miles MS. Patterns of physical symptoms and relationships with psychosocial factors in adolescents. *Psychosomatic Medicine*. 2005;67 (6):1006-1012.
10. Tylee A, Gandhi P. The importance of somatic symptoms in depression in primary care. Primary care companion to the Journal of clinical psychiatry. 2005;7 (4):167.
11. Gadit A, Callanan T. Jinni possession: A clinical enigma in mental health. *JPMA. The Journal of the Pakistan Medical Association*. 2006;56 (10):476-478.
12. Nakao M, Yano E. Somatic symptoms for predicting depression: One-year follow-up study in annual health examinations. *Psychiatry and clinical neurosciences*. 2006;60 (2):219-225.
13. Afridi MI, Siddiqui MA, Ansari A. Gastrointestinal somatization in males and females with depressive disorder. *JPMA. The Journal of the Pakistan Medical Association*. 2009;59 (10):675.
14. Campo JV, Bridge J, Ehmann M, et al. Recurrent abdominal pain, anxiety, and depression in primary care. *Pediatrics*. 2004;113 (4):817-824.
15. Fritz GK, Fritsch S, Hagino O. Somatoform disorders in children and adolescents: a review of the past 10 years. *Journal of the American Academy of Child & Adolescent Psychiatry*. 1997;36 (10):1329-1338.
16. Carlson GA, Kashani JH. Phenomenology of major depression from childhood through adulthood: analysis of three studies. *The American Journal of Psychiatry*. 1988.
17. Beidel DC, Christ MAG, Long PJ. Somatic complaints in anxious children. *Journal of abnormal child psychology*. 1991;19 (6):659-670.
18. Christenson GA, Pyle RL, Mitchell JE. Estimated lifetime prevalence of trichotillomania in college students. *The Journal of clinical psychiatry*. 1991.
19. Woods DW, Flessner CA, Franklin ME, et al. The Trichotillomania Impact Project (TIP): exploring phenomenology, functional impairment, and treatment utilization. *Journal of Clinical Psychiatry*. 2006;67 (12):1877.
20. Association AP. (2013) Diagnostic and statistical manual of mental disorders (DSM-5®). American Psychiatric Pub.
21. Grant JE. Trichotillomania (hair pulling disorder). *Indian journal of psychiatry*. 2019;61 (Suppl 1):S136.
22. Grant JE, Odlaug BL. Clinical characteristics of trichotillomania with trichophagia. *Comprehensive psychiatry*. 2008;49 (6):579-584.
23. Dalshaug GB, Wainer S, Hollaar GL. The Rapunzel syndrome (trichobezoar) causing atypical intussusception in a child: a case report. *Journal of pediatric surgery*. 1999;34 (3):479-480.

24. Ateş M. Trikobezoarin Nadir Bir Formu: Rapunzel Sendromu Olgu Sunumu/A Rare Form of Trichobezoar: A Case of Rapunzel Syndrome. 2006.
25. Mohammed AA, Arif SH, Qadir RH, et al. Surgical extraction of a giant trichobezoar: a rare presentation. *Int. J. Case Rep. Images.* 2018;9:100929Z01AM2018.
26. Gorter R, Kneepkens C, Mattens E, et al. Management of trichobezoar: case report and literature review. *Pediatric surgery international.* 2010;26 (5):457-463.
27. Lopes LR, Oliveira PSP, Pracucho EM, et al. The Rapunzel syndrome: an unusual trichobezoar presentation. *Case reports in medicine.* 2010;2010.
28. Deslypere J, Praet M, Verdonk G. An unusual case of the trichobezoar: the Rapunzel syndrome. *American Journal of Gastroenterology.* 1982;77 (7).
29. Adhikari DR, Vankipuram S, Tiwari AR, et al. Small intestinal obstruction secondary to jejunal trichobezoar removed per anum without an enterotomy: a case report. *Journal of clinical and diagnostic research: JCDR.* 2015;9 (3):PD03.
30. Phillips MR, Zaheer S, Drugas GT In *Gastric trichobezoar: case report and literature review*, Mayo Clinic Proceedings, Elsevier: 1998; pp 653-656.
31. Pul N, Pul M. The Rapunzel syndrome (trichobezoar) causing gastric perforation in a child: a case report. *European journal of pediatrics.* 1996;155 (1):18-19.
32. Shawis R, Doig C. Gastric trichobezoar associated with transient pancreatitis. *Archives of disease in childhood.* 1984;59 (10):994-995.
33. Alsafwah S, Alzein M. Small bowel obstruction due to trichobezoar: role of upper endoscopy in diagnosis. *Gastrointestinal endoscopy.* 2000;52 (6):784-786.
34. Malpani A, Ramani S, Wolverson M. Role of sonography in trichobezoars. *Journal of ultrasound in medicine.* 1988;7 (12):661-663.
35. Ripollés T, García-Aguayo J, Martínez M-J, et al. Gastrointestinal bezoars: sonographic and CT characteristics. *American Journal of Roentgenology.* 2001;177 (1):65-69.
36. Smith GR, Monson RA, Ray DC. Patients with multiple unexplained symptoms: their characteristics, functional health, and health care utilization. *Archives of internal medicine.* 1986;146 (1):69-72.
37. Öztürk MO, Uluşahin A. (2014) Ruh sağlığı ve bozuklukları. Nobel Tip Kitabevleri.
38. Trimble M. (2004) Somatoform disorders: A medicolegal guide. Cambridge University Press.
39. Walker EA, Gelfand A, Gelfand M, et al. Psychiatric diagnoses, sexual and physical victimization, and disability in patients with irritable bowel syndrome or inflammatory bowel disease. *Psychological medicine.* 1995;25 (6):1259-1267.
40. Young SJ, Alpers DH, Norland CC, et al. Psychiatric illness and the irritable bowel syndrome: Practical implications for the primary physician. *Gastroenterology.* 1976;70 (2):162-166.
41. Liss JL, Alpers D, Woodruff RA. The irritable colon syndrome and psychiatric illness. *Diseases of the Nervous System.* 1973.
42. Lydiard RB, Fossey MD, Marsh W, et al. Prevalence of psychiatric disorders in patients with irritable bowel syndrome. *Psychosomatics: Journal of Consultation and Liaison Psychiatry.* 1993.
43. North CS, Downs D, Clouse RE, et al. The presentation of irritable bowel syndrome in the context of somatization disorder. *Clinical Gastroenterology and Hepatology.* 2004;2 (9):787-795.
44. Miller AR, North CS, Clouse RE, et al. The association of irritable bowel syndrome and somatization disorder. *Annals of Clinical Psychiatry.* 2001;13 (1):25-30.
45. Weterle-Smolinska K, Banasiuk M, Dziekiewicz M, et al. Zaburzenia motoryki przewodu pokarmowego u chorych na jadłownią psychiczną-przegląd piśmiennictwa. *Psychiatr. Pol.* 2015;49 (4):721-729.
46. Józefik B. Anoreksja i bulimia psychiczna. Rozumienie i leczenie zaburzeń odżywiania się. Wydawnictwo Uniwersytetu Jagiellońskiego, Kraków. 1999:5-240.
47. Holtkamp K, Mogharrebi R, Hanisch C, et al. Gastric dilatation in a girl with former obesity and atypical anorexia nervosa. *International Journal of Eating Disorders.* 2002;32 (3):372-376.

48. Foley JD. Adolescent use and misuse of marijuana. *Adolesc Med Clin.* 2006;17 (2):319-34.
49. Allen J, De Moore G, Heddle R, et al. Cannabinoid hyperemesis: cyclical hyperemesis in association with chronic cannabis abuse. *Gut.* 2004;53 (11):1566-1570.
50. Simonetto DA, Oxentenko AS, Herman ML, et al In *Cannabinoid hyperemesis: a case series of 98 patients*, Mayo Clinic Proceedings, Elsevier: 2012; pp 114-119.
51. Walsh D, Nelson KA, Mahmoud F. Established and potential therapeutic applications of cannabinoids in oncology. *Supportive Care in Cancer.* 2003;11 (3):137-143.
52. Tramèr MR, Carroll D, Campbell FA, et al. Cannabinoids for control of chemotherapy induced nausea and vomiting: quantitative systematic review. *Bmj.* 2001;323 (7303):16.
53. Gates P, Cannabinoid Hyper emesis Syndrome.
54. Pertwee RG. Cannabinoids and the gastrointestinal tract. *Gut.* 2001;48 (6):859-867.
55. McCallum R, Soykan I, Sridhar K, et al. Delta-9-tetrahydrocannabinol delays the gastric emptying of solid food in humans: a double-blind, randomized study. *Alimentary pharmacology & therapeutics.* 1999;13 (1):77-80.
56. Sadock BJ, Sadock VA, Ruiz P. (2000) Comprehensive textbook of psychiatry. lippincott Williams & wilkins Philadelphia.
57. Rothchild E. Fictitious twins, factitious illness. *Psychiatry.* 1994;57 (4):326-332.
58. Asher R. Münchhausen syndrome. *Lancet.* 1951;1 (6650):339-41.
59. Geraciotti TD, Van Dyke C, Mueller J, et al. The onset of Munchausen's syndrome. General hospital psychiatry. 1987;9 (6):405-409.
60. Carney M, Brown J. Clinical features and motives among 42 artifactual illness patients. *British Journal of Medical Psychology.* 1983;56 (1):57-66.
61. Plassmann R. Münchhausen Syndromes and. *Psychother Psychosom.* 1994;62:7-26.