

# BÖLÜM 6 ◀

## KAHKAHА YOGASI VE HEMSİRENİN ROLÜ

Fatma Özlem ÖZTÜRK<sup>1</sup>

### 1. GİRİŞ

Kahkaha yoğun hız veren, kültürler ve diller arasında evrensel bir sosyal seslendirmedir (1). Kahkaha içinde bir miktar mizah barındırmakla birlikte kahkaha ve mizah birbirinden farklı kavamlardır. Bu nedenle mizah ve kahkahayı tanımlamak gerekmektedir. Mizah, olaylara farklı bakış açısıyla bakabilen, olayları sorgularken insanları gülümseten, gülümsetirken düşündüren bir anlatım tarzıdır. Mizah insanları güdürebilen her şey ya da gülmece olarak da tanımlanmaktadır (1, 2). Sonucu gülme ya da kahkaha olan roman, hikâye, alay, eğlenme, şaka, karikatür, gölge oyunları, kukla oyunları, fıkralar, nükte vb. her şey, mizahın içinde yer almaktadır (1).

Kahkaha, neşe ve mutluluğun duygusal ifadesi olup yüksek sesle gülme olarak tanımlanır (2). Kahkaha erken çocukluk döneminde ortaya çıkar ve yaşam boyu devam eder (3). Kahkaha davranışsal olarak oldukça bulaşıcıdır. Kahkaha sosyal ortamda tetiklenebilir. Başka biriyle birlikteken gülme olasılığımız, kendi başımıza olduğumuza göre 30 kat daha fazladır. Ayrıca kahkaha evrensel bir dil olarak ilişkiler ve duygusal durumlar arasında önemli bir bağlantı sağlayabilir (4). Kahkaha çok özel bir olgudur. Ne yazık ki zaman zaman terapötik değeri hafife alınmakta ve kahkahada gizli olan inanılmaz

<sup>1</sup> Doç. Dr., Ankara Üniversitesi, Hemşirelik Fakültesi, Hemşirelik Bölümü, Halk Sağlığı Hemşireliği AD., footturk@ankara.edu.tr

## KAYNAKLAR

1. Alay O. Mizah kavramı ve mizahın tarihsel süreci. *Türk Dili*, 2019; 116(808).
2. Türk Dil Kurumu. *Mizah, Kahkaha* [Online] (15/02/2023 tarihinde <https://sozluk.gov.tr/> adresinden ulaşılmıştır).
3. Sutorius D. The transforming force of laughter, with the focus on the laughing meditation. *Patient education and counseling*. 1995; 26(1-3), 367-371. doi:10.1016/0738-3991(95)00760-W
4. Scott SK, Lavan N, Chen S, et al. The social life of laughter. *Trends in cognitive sciences*. 2014; 18(12), 618-620. doi:10.1016/j.tics.2014.09.002
5. Fernández Poncela AM. Laughter: Concept, approaches and reflections. *Revista Guillermo de Ockham*. 2019; 17(1), 95-100. doi:10.21500/22563202.2655
6. Sousa LMM, Marques-Vieira CMA, Antunes AV, et al. Humor intervention in the nurse-patient interaction. *Revista brasileira de enfermagem*. 2019; 72, 1078-1085. doi:10.1590/0034-7167-2018-0609
7. Kataria M. *Laugh For No Reason*, 4th ed. Mumbai-Hindistan: Madhuri International; 2011.
8. Ural T. Uygarlığın Sessizliği: 1930'larda Türkiye'de Basılmış Adab-ı Muaşeret Kitaplarında Ses1. *MSGSÜ Sosyal Bilimler Dergisi*. 2018; 2(17), 82-95.
9. Arel S. *Halk ve Talebeye Âdâb-ı muaşeret Bilgileri*. Ankara: İdeal Matbaa; 1939.
10. Mutlu E. *Eser Mutlu ile Kahkaha Yogası*. (1. Baskı) Ankara: Atayurt Yayınevi; 2023
11. Stanford Encyclopedia of Philosophy [Online] *Philosophy of Humor*. (03/01/2023 tarihinde <https://plato.stanford.edu/entries/humor/> adresinden ulaşılmıştır).
12. Darwin C. In The Expression of the Emotions in Man and Animals. *Chapter 8: Joy, High Spirits, Love, Tender Feelings, Devotion, The Expression of the Emotions in Man and Animals*. New York: D. Appleton & Company; 1872. p.196-219. doi:10.1037/10001-008
13. Bergson H, Brereton CSH, Rothwell F. Laughter: An essay on the meaning of the comic. Macmillan [Online] (03/02/2023 tarihinde <https://www.templeofearth.com/books/laughter.pdf> adresinden ulaşmıştır).
14. Morreall J. Humor and emotion. *American Philosophical Quarterly*. 1983;20(3), 297-304.
15. Destréé P, Trivigno FV. *Laughter, Humor, and Comedy in Ancient Philosophy*. New York; 2019.
16. Morreall J. Philosophy and religion. *The Primer of Humor Research*, Victor Raskin (ed.), Berlin, New York: De Gruyter Mouton, 2008, p. 211-242. <https://doi.org/10.1515/9783110198492.211>
17. Ginzburg J, Mazzocconi C, Tian Y. Laughter as language. *Glossa: a journal of general linguistics*. 2020; 5(1). doi:10.5334/gjgl.1152
18. Boyd B. Laughter and literature: A play theory of humor. *Philosophy and literature* 2004; 28(1), 122. doi: 10.1353/phl.2004.0002
19. Fry WF. Humor, physiology, and the aging process. *Humor and aging*. Orlando-Florida: Academic Press; 1986. p. 81-98.
20. Fry WF, Savin WM. Mirthful laughter and blood pressure. *Humor*. 1988; 1(1),49-62. <https://doi.org/10.1515/humr.1988.1.1.49>
21. Mora-Ripoll R. The therapeutic value of laughter in medicine. *Alternative Therapies in Health & Medicine*. 2010; 16(6), 56-64.
22. Şahin Z, Kalkan ÖF, Aktaş O. Gülmenin fizyolojisi: Beyin lezyonlarından gülme ile ilişkili yapıları anlama. *Sağlık ve Yaşam Bilimleri Dergisi*. 2022; 4(2), 242-251. doi: 10.33308/2687248X.202242250
23. Sander K, Brechmann A, Scheich H. Audition of laughing and crying leads to right amygdala activation in a low-noise fMRI setting. *Brain research protocols*. 2003; 11(2), 81-91. doi: 10.1016/S1385-299X(03)00018-7

24. Wild B, Rodden FA, Grodd W, Ruch W. Neural correlates of laughter and humour. *Brain*. 2003;126(10), 2121-2138. doi: 10.1093/brain/awg226
25. Miller M, Fry WF. The effect of mirthful laughter on the human cardiovascular system. *Medical hypotheses* 2009; 73(5), 636-639. doi:10.1016/j.mehy.2009.02.044
26. Berk LS, Felten DL, Tan SA, et al. Modulation of neuroimmune parameters during the eustress of humor-associated mirthful laughter. *Alternative therapies in health and medicine*. 2001; 7(2), 62-76.
27. Cousins N. The Anatomy of an Illness (as Perceived by the Patient). *Health Education*, 1978; 9(1), 8-13. doi:10.1080/00970050.1978.10618325
28. Laughter Yoga International [Online] Laughter Yoga Training (30/01/2023 tarihinde <http://www.laughteryoga.org/about-laughter-yoga-training/> adresinden ulaşılmıştır).
29. Classen A. Laughter as the Ultimate Epistemological Vehicle in the Hands of Till Eulenspiegel. *Neophilologus*. 2008; 92(3), 471-489. doi: 10.1007/s11061-007-9095-3
30. Aydin A. Hemşirelik ve mizah. *CÜ Hemşirelik Yıkkokulu Dergisi*. 2005; 9(1), 1-6.
31. Çakı EF, Sönmez M. Hastanede çalışan hemşirelerin meslekte profesyonel tutum düzeylerinin belirlenmesi. *Turkish Journal of Science and Health*. 2020; 1(2), 58-69.
32. Beck CT. Humor in nursing practice: a phenomenological study. *International journal of nursing studies*. 1997; 34(5), 346-352. doi:10.1016/S0020-7489(97)00026-6
33. de Casterlé, BD, Vanlaere L. Laughter and humour in nursing: A matter of ethics?. *Nursing Ethics*. 2022; 29(7-8), 1547-1548.
34. Åstedt-kurki P, Isola A. Humour between nurse and patient, and among staff: analysis of nurses' diaries. *Journal of advanced nursing*. 2001; 35(3), 452-458.
35. Haydon G, Riet PVD. A narrative inquiry: How do nurses respond to patients' use of humour?. *Contemporary nurse*. 2014; 46(2), 197-205.
36. Wagner MC, Butcher HK, Clarke MF. (Ed.) (2023). *Nursing Interventions Classification (8th ed.)*, Elsevier EBook on VitalSource.
37. Yazdani M, Esmaeilzadeh M, Pahlavanzadeh S, Khaledi F. The effect of laughter Yoga on general health among nursing students. *Iranian journal of nursing and midwifery research* 2014; 19(1), 3640
38. Öztürk FÖ, Bayraktar EP, & Tezel A. The effect of laughter yoga on loneliness, psychological resilience, and quality of life in older adults: A pilot randomized controlled trial. *Geriatric Nursing*, 2023;50, 208-214. doi: 10.1016/j.gerinurse.2023.01.009
39. Ozturk FO, Tezel A. Effect of laughter yoga on mental symptoms and salivary cortisol levels in first-year nursing students: A randomized controlled trial. *International journal of nursing practice*. 2021;27(2), e12924. doi:10.1111/ijn.12924
40. Ozturk FO, Tekkas-Kerman K. The effect of online laughter therapy on depression, anxiety, stress, and loneliness among nursing students during the Covid-19 pandemic. *Archives of Psychiatric Nursing*. 2022; 41, 271-276. doi:10.1016/j.apnu.2022.09.006
41. Bennett PN, Hussein WF, Reiterman M, Yu J Schiller, B. The effects of laughter therapy on depression symptoms in patients undergoing center hemodialysis: A pragmatic randomized controlled trial. *Hemodialysis International*. 2020; 24(4), 541-549. doi:10.1111/hdi.12870
42. Özer Z, Ateş S. Effects of laughter yoga on hemodialysis patients' plasma-beta endorphin levels, pain levels and sleep quality: a randomized controlled trial. *Complementary Therapies in Clinical Practice*. 2021; 43, 101382. doi: 10.1016/j.ctcp.2021.101382
43. Kuru N, Kublay G. The effect of laughter therapy on the quality of life of nursing home residents. *Journal of clinical nursing*. 2017; 26(21-22), 3354-3362. doi:10.1111/jocn.13687

44. Çelik AS, Kılıç T. The effect of laughter yoga on perceived stress, burnout, and life satisfaction in nurses during the pandemic: A randomized controlled trial. *Complementary Therapies in Clinical Practice*. 2022; 49, 101637. doi:10.1016/j.ctcp.2022.101637
45. Kiyat İ, Karaman S, Ataşen Gİ, Kiyat ZE. Yeni koronavirüs (COVID-19) ile mücadelede Hemşirelik. *Türk Hemşireler Dergisi*. 2020; 1(1), 81-90.
46. Ulusal tez merkezi [Online] (30/01/2023 tarihinde <https://tez.yok.gov.tr/UlusulTezMerkezi/tezSorguSonucYeni.jsp> adresinden ulaşılmıştır).
47. Lee J, Lee SK. The effects of laughter therapy for the relief of employment-stress in Korean student nurses by assessing psychological stress salivary cortisol and subjective happiness. *Osong public health and research perspectives*. 2020; 11(1), 44. doi:10.24171/j.phrp.2020.11.1.07
48. Bennett HJ. Using humor in the office setting: a pediatric perspective. *Journal of family practice*. 1996; 42(5), 462-464.
49. Ozturk FO, Acikgoz I. The effect of laughter therapy on happiness and self-esteem level in 5th grade students. *Journal of Child and Adolescent Psychiatric Nursing*. 2022;35(1), 52-59.
50. Aghajani S, Abedi S, Hoseyni A. Comparison of the effectiveness of play therapy and laughter therapy in Catarria (laughter yoga) on generalized anxiety in children aged 6-12 years. *Shenakht Journal of Psychology and Psychiatry*. 2021;8(1), 74-87.
51. Ryu KH, Shin HS, Yang EY. Effects of laughter therapy on immune responses in postpartum women. *The Journal of alternative and complementary medicine*. 2015;21(12), 781-788. doi:10.1089/acm.2015.0053
52. Armat MR, Emami Zeydi A, Mokarami H, et al. The impact of laughter yoga on depression and anxiety among retired women: a randomized controlled clinical trial. *Journal of women & aging*. 2022; 34(1), 31-42. doi:10.1080/08952841.2020.1774225
53. Farifteh S, Mohammadi-Aria A, Kiamanesh A, Mofid B. The impact of laughter yoga on the stress of cancer patients before chemotherapy. *Iranian journal of cancer prevention*. 2014; 7(4), 179.23.
54. Kim SH, Kim YH, Kim HJ, et al. The effect of laughter therapy on depression, anxiety, and stress in patients with breast cancer undergoing radiotherapy. *Asian Oncology Nursing*. ,2009; 9(2), 155-162.
55. Morishima T, Miyashiro I, Inoue N, et al. Effects of laughter therapy on quality of life in patients with cancer: An open-label, randomized controlled trial. *PLoS One*. 2019; 14(6), e0219065. doi:10.1371/journal.pone.0219065
56. Tavakoli T, Davoodi N, Tabatabaei TSJ, et al. Comparison of laughter yoga and anti-anxiety medication on anxiety and gastrointestinal symptoms of patients with irritable bowel syndrome. *Middle East journal of digestive diseases*. 2019; 11(4), 211. doi:10.15171/mejdd.2019.151
57. Ko YJ, Hyun MY. Effects of laughter therapy on pain, depression, and quality of life of elderly people with osteoarthritis. *Journal of Korean Academy of Psychiatric and Mental Health Nursing*. 2013; 22(4), 359-367. doi:10.12934/jkpdmn.2013.22.4.359
58. Alici NK, Dönmez AA. A systematic review of the effect of laughter yoga on physical function and psychosocial outcomes in older adults. *Complementary therapies in clinical practice*. 2020; 41, 101252. doi:10.1016/j.ctcp.2020.101252
59. Hwang SH, Jeong HC, Hwang JW. Effect of laughter therapy on healthy life: a meta-analysis. *Journal of the Korea Convergence Society*. 2019; 10(9), 291-299.