

Medical Student Wellness Resources
Compiled by Liz Lawrence, MD
Updated July 2017

1. Agarwal G and Lake MB. Personal Transition to the Profession: A Novel Longitudinal Professional Development and Wellness Medical Student Curriculum Acad Psychiatry. 2016;40:105–108.
2. Azuri J et al. Reassuring the medical students' disease: health related anxiety among medical students. Med Teach. 2010; 32: e270–e275.
3. Bacchi S and Licinio J. Resilience and psychological distress in psychology and medical students. Acad Psychiatry. 2017;41:185–188.
4. Baker K and Srihab S. Healing medicine's future: prioritizing physician trainee mental health AMA Journal of Ethics. 2016;18 (6): 604-613.
5. Brazeau CMLR, et al. Distress among matriculating medical students relative to the general population. Acad Med. 2014;89(11):1520-1525.
6. Cecil J, et al. Behavior and burnout in medical students. Med Educ Online. 2014;19:25209.
7. Cook AF et al. The Prevalence of Medical Student Mistreatment and Its Association with Burnout. Acad Med. 2014;89(5): 749–754.
8. Cottrell S et al. Measuring Medical Residents' Well-Being. MedEdPORTAL Publications; 2013. Available from: www.mededportal.org/publication/9405.
9. Drolet BC and Rodgers S. A comprehensive medical student wellness program – design and implementation at Vanderbilt School of Medicine. Acad Med. 2010;85:103-110.
10. Dyrbye L and Shanafelt T. A narrative review on burnout experienced by medical students and residents. Medical Education. 2015;50:132-149.
11. Dyrbye LN et al. Healthy exercise habits are associated with lower risk of burnout and higher quality of life among u.s. medical students. Acad Med. 2017;92(7):1006-1011.
12. Dyrbye LN et al. Burnout among US medical students, residents, and early career physicians relative to the general US population. Acad Med. 2014;89 (3):443-451.
13. Dyrbye LN et al . A multi-institutional study exploring the impact of positive mental health on medical students' professionalism in an era of high burnout. Acad Med. 2012 Aug;87(8):1024-31.
14. Dyrbye LN, et al. Patterns of distress in US medical students. Med Teach. 2011;33(10)834-839.
15. Dyrbye LN, et al. The problems program directors inherit: medical student distress at the time of graduation. Med Teach. 2011; 33: 756–758.
16. Dyrbye LN et al. Factors associated with resilience to and recovery from burnout: a prospective, multi-institutional study of US medical students. Med Ed. 2010;44:1016-1026.
17. Dyrbye LN et al. Systematic review of depression, anxiety and other indicators of psychological distress among US and Canadian medical students. Acad Med. 2006;81:354-373..
18. Dyrbye LN et al. Personal life events and medical student burnout: a multicenter study. Acad Med. 2006;81:374-384.
19. Frank E et al. Personal and clinical tobacco-related practices and attitudes of U.S. medical students. Preventive Medicine. 2009;49:233–239

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20. Frank E, et al. Basic demographics, health practices, and health status of US medical students. *Am J Prev Med.* 2006;31(6):499-505.
21. Frank E et al. Personal health promotion at US medical schools: a quantitative study and qualitative description of deans' and students' perceptions. *BMC Med Educ.* 2004 Dec 6;4(1):29.
22. Frank E et al. Physical Activity Levels and Counseling Practices of U.S. Medical Students. *Med Sci Sports Exerc.* 2008;40(3):413-21.
23. Gold JA et al. Mental health self-care in medical students: a comprehensive look at help-seeking. *Acad Psychiatr.* 2015 Feb;39(1):37-46.
24. Goldman ML et al. Depression and suicide among physician trainees: recommendations for a national response. *JAMA Psych.* Epub March 4 2015.
25. Grbic D and Sondheimer H. Personal well-being among medical students: findings from an AAMC pilot survey. *AAMC Analysis in Brief.* 2014:14(4).
26. Jackson ER, Shanafelt TD, Hasan O, Satele DV, Dyrbye LN. Burnout and Alcohol Abuse/Dependence Among U.S. Medical Students. *Acad Med.* 2016 Sep;91(9):1251-6.
27. Jager AJ, et al. Association between physician burnout and identification with medicine as a calling. *Mayo Clin Proc.* 2017;92(3):415-422.
28. Kligler B et al. Becoming a doctor: a qualitative evaluation of challenges and opportunities in medical student wellness during the third year. *Acad Med.* 2013;88(4):535-40.
29. Kotter T et al. Health-promoting factors in the freshman year of medical school: a longitudinal study. *Med Ed.* 2016;50:646-656.
30. Maclean L et al. The impact of medical school on student mental health. *Acad Psychiatry.* 2016;40:89–91
31. Moutier C et al. The suicide prevention and depression awareness program at the University of California, San Diego School of Medicine. *Acad Med.* 2012;87:320-326.
32. Muller D. Kathryn. *NEJM.* 376;12:1101-1103
33. Park KH et al. The relationships between empathy, stress and social support among medical students. *International Journal of Medical Education.* 2015;6:103-108.
34. Paro HBMS et al. Health-related quality of life of medical students. *Medical Education* 2010; 44: 227–235
35. Reed DA et al. Relationship of pass/fail grading and curriculum structure with well-being among preclinical medical students a multi-institutional study. *Acad Med.* 2011;86:1367-1373.
36. Roberts L. Understanding depression and distress among medical students. *JAMA.* 2010;304 (11):1231-33.
37. Rotenstein KS et al. Prevalence of depression, depressive symptoms, and suicidal ideation among medical students a systematic review and meta-analysis. *JAMA.* 2016;316(21):2214-2236.
38. Rubin R. Recent suicides highlight need to address depression in medical students and residents. *JAMA.* 2014;312(17):1725-27.
39. Serritan AL et al. The office of student wellness: innovating to improve student mental health. *Acad Pysch.* 2015;39:80-84.

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40. Shiralkar MT et al. A systematic review of stress-management programs for medical students. *Acad Psychiatry*. 2013;37(3):158-64.
41. Slavin S and Chibnall JT. Finding the why, changing the how: improving the mental health of medical students, residents, and physicians. *Acad Med*. 2016;91(9):1194-96.
42. Slavin SJ, Schindler DL, Chibnall JT. Medical Student Mental Health 3.0: Improving Student Wellness Through Curricular Changes. *Acad Med*. 2014 Apr; 89(4): 573–577.*
43. Slonim J et al. The relationships among self-care, dispositional mindfulness, and psychological distress in medical students. *Med Ed Online*. 2015;20:27924.
44. Taylor JS et al. Medical Student-Mothers. *R I Med J*. 2013 Mar 1;96(3):42-5.
45. Thomas MR et al. How do distress and well-being relate to medical student empathy? A multicenter study. *J Gen Intern Med*. 2007 Feb;22(2):177-83.
46. Thompson G et al. Resilience among medical students: the role of coping style and social support. *Teaching and Learning in Medicine*. 2016;28(2):174-182.
47. Torres AR et al. Obsessive-compulsive symptoms in medical students: prevalence, severity, and correlates. *Acad Psychiatry*. 2016;40:46–54
48. Tucker P et al. Do medical student stress, health, or quality of life foretell step 1 scores? A comparison of students in traditional and revised preclinical curricula. *Teach Learn Med*. 2015;27(1):63-70.
49. Walter G et al. Medical students' subjective ratings of stress levels and awareness of student support services about mental health. *Postgrad Med J*. 2013 Jun;89(1052):311-5.
50. Wasson LT et al. Association between learning environment interventions and medical student well-being: a systematic review. *JAMA*. 2016;316(21):2237-2252.
51. Williams D, et al. Efficacy of burnout interventions in the medical education pipeline. *Acad Psychiatry*. 2015;39:47–54.
52. Wolf MR et al. Inadequate sleep and exercise associated with burnout and depression among medical students. *Acad Psychiatry* 2017;41:174–179.
53. Yusoff M, Esa A. The Medical Student Wellbeing Workshop. MedEdPORTAL Publications; 2012. Available from: www.mededportal.org/publication/9241
54. Yusoff M. et al. The impact of medical education on psychological health of students: A cohort study. *Psychology, Health & Medicine*. 2013;18 (4):420–430.
55. Zackoff M, Sastre E, Rodgers S. Vanderbilt Wellness Program: Model and Implementation Guide. MedEdPORTAL Publications; 2012. Available from: www.mededportal.org/publication/9111

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Books:

- Epstein R. *Attending: Medicine, Mindfulness, and Humanity*. 2017.
- Figley C, et al, Ed. *First do no self-harm. Understanding and promoting physician stress resilience*. 2013.
- Firth-Cozens J. *How to Survive in Medicine: Personally and Professionally*. 2013.
- Goldman L, Meyers M, and Dickstein KJ, editors. *The Handbook of Physician Health: The Essential Guide to Understanding the Health Care Needs of Physicians*. United States of America: American Medical Association, 2000.
- Lipsenthal L. *Finding Balance in a Medical Life*. 2007.
- Lipsky LVD. *Trauma stewardship: an everyday guide to caring for self while caring for others*. 2009.
- Skovholt TM, *The Resilient Practitioner: Burnout Prevention and Self-Care Strategies for Counselors, Therapists, Teachers, and Health professionals*. 2011.
- Sotile WM and Sotile MO. *The Resilient Physician: Effective Emotional Management for Doctors and their Medical Organizations*. 2002.
- Southwick SM and Charney DS. *Resilience: The Science of Mastering Life's Greatest Challenges*. 2012.