# GRADUATE STUDENT MENTAL HEALTH

Graduate students experience high rates of mental illness

## Tips to Improve Mental Health:

- Work on projects you care about
- Invest in activities and relationships outside research
- Prioritize peer support
- Explore available resources at your school
- Set clear expectations with your supervisor early, and communicate your needs and aspirations

# Unique stressors graduate students can face



Pressures to publish



Ambiguous expectations



Financial Concerns

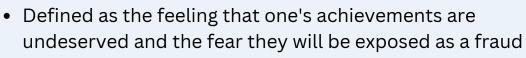


Employment uncertainty post-degree



Poor relationship with supervisor

### Imposter Syndrome





Combat imposter syndrome by: knowing rejection is a part of the process, embrace not knowing everything, find a trusted source to discuss your feelings with, focus on past successes.



 Defined as a "state of emotional, physical and mental exhaustion caused by excessive and prolonged stress"



• Combat burnout by: learning to say "no", set boundaries with you and your work, try to socialize with fellow students, exercise.



#### <u>References</u>

(1) Barreira, P., Basilico, M., & Bolotnyy, V. (2018, November 4). Graduate Student Mental Health: Lessons from American Economics Departments. Retrieved April 6, 2023, from https://scholar.harvard.edu/files/bolotnyy/files/bbb\_mentalhealth\_paper.pdf; (2) Hyun, J.K., Quinn, B.C., Madon, T., & Lustig, S. (2006). Graduate Student Mental Health: Needs Assessment and Utilization of Counseling Services. Journal of College Student Development 47(3), 247-266. doi:10.1353/csd.2006.0030.; (3) Toews, J A; Lockyer, J M; Dobson, D J; Simpson, E; Brownell, A K; Brenneis, F; MacPherson, K M; Cohen, G S. Analysis of stress levels among medical students, residents, and graduate students at four Canadian schools of medicine. Academic Medicine 72(11):p 997-1002, November 1997;(4) Susan T. Charles, Melissa M. Karnaze & Frances M. Leslie (2022) Positive factors related to graduate student mental health, Journal of American College Health, 70:6, 1858-1866, DOI: 10.1080/07448481.2020.1841207; (5) Sakulku, J., & Alexander, J. (2011). The Imposter Phenomenon. International Journal of Behavioral Science , 75–97; (6) Jaremka, L. M., Ackerman, J. M., Gawronski, B., Rule, N. O., Sweeny, K., Tropp, L. R., Metz, M. A., Molina, L., Ryan, W. S., & Vick, S. B. (2020). Common Academic Experiences No One Talks About: Repeated Rejection, Impostor Syndrome, and Burnout. Perspectives on Psychological Science, 15(3), 519–543. https://doi-org.myaccess.library.utoronto.ca/10.1177/1745691619898848 (7) Career Burnout. CAMH. (n.d.). Retrieved April 6, 2023, from https://www.camh.ca/en/camh-news-and-stories/career-burnout#:~:text=What%20is%20burnout%3F and%20other%20aspects%20of%20life; (8) School of Professional Psychology, T. C. (2021, May 11). Want to avoid grad school burnout? try these 5 tips. Insight Digital Magazine. Retrieved April 6, 2023, from https://www.thechicagoschool.edu/insight/psychology/want-to-avoid-grad-school-burnout-trythese-5-tips/#:~:text=While%20grad%20school%20burnout%20may, to%20drop%20out%20of%20school; (9) Kelly, Jacalyn et al. "Peer Review in Scientific Publications: Benefits, Critiques, & A Survival Guide." EJIFCC vol. 25,3 227-43. 24 Oct. 2014; (10) Trainings in nonprofit fundraising, proposal writing, grants. Candid Learning. (n.d.). Retrieved April 6, 2023, from https://learning.candid.org/resources/knowledge-base/researchers/; (11) Grant proposals (or give me the money!). The Writing Center • University of North Carolina at Chapel Hill. (2021, August 3). Retrieved April 6, 2023, from https://writingcenter.unc.edu/tips-and-tools/grant-proposals-or-give-me-the-money/