How is physical activity related to mental health?



Endorphins, chemicals produced by the body to relieve stress and pain, are released

Neurotransmitters are activated (dopamine) that function similarly to antidepressant drugs.





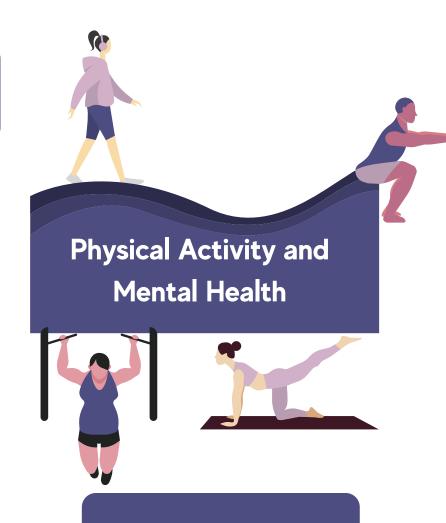
Exercising can train your body to respond better to stress hormones (e.g. cortisol).

Benefits

Increased energy and stamina

Increased mental alertness

Reduced tiredness



Resources

on-campus

Ski, walk, or run in the arb!



Check out this QR code to see activities at the rec



online



Try out some beginner yoga and check out a mat from the OHP



Move your body in different ways to find what will work best for you.

Tips

- Try activities you like at different times of day to figure out what time moving is most beneficial.
- 30 minutes of physical activity 3-5 days a week is recommended, but even 10 to 15 minutes at a time can make a difference.

Sources

- Callaghan P. Exercise: a neglected intervention in mental health care? ... Psychiatr Ment Health Nurs. 2004 Aug;11(4):476-83. doi: 10.1111/j.1365-2850.2004.00751x. PMID: 15255923.
- Guszkowska M. Wpływ [Effects of exercise on anxiety, depression and mood]. Psychiatr Pol. 2004 Jul-Aug;38(4):611–20. Polish. PMID: 15518309.
- Thest Exercises for Anxiety and Depression

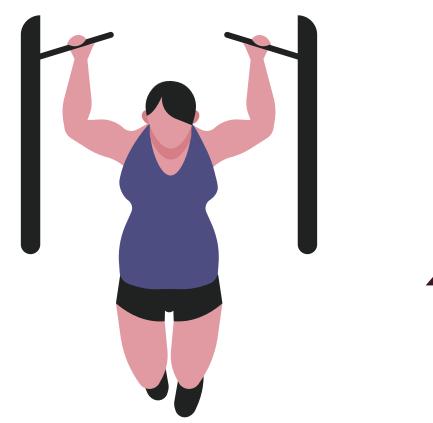
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- St-Pierre D.H., Richard D. (2013) The Effect of Exercise on the Hypothalamic-Pituitary-Adrenal Axis, In: Constantini N., Hackney, (eds) Endocrinology of Physical Activity and Sport. Contemporary Endocrinology, Humana Press, Totowa, NJ.

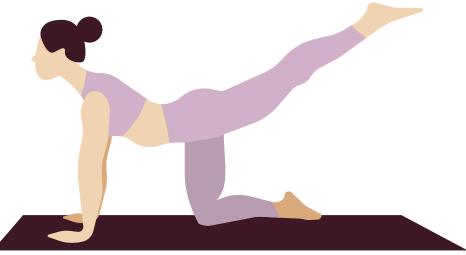


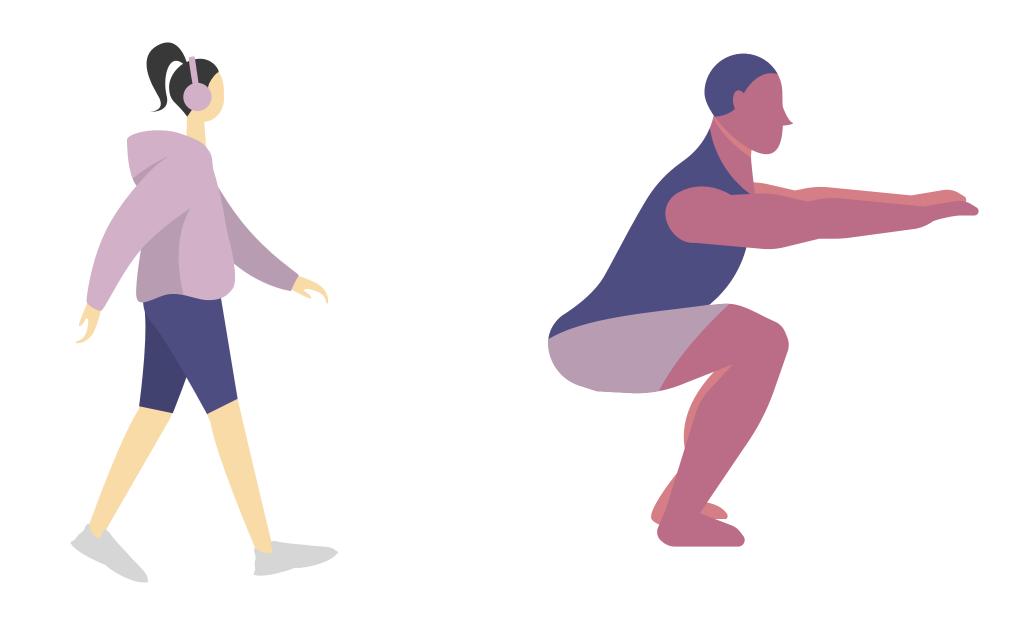
CUT AROUND ELEMENTS AS SHOW ON LAYOUT (1ST PAGE)

Physical Activity and Mental Health

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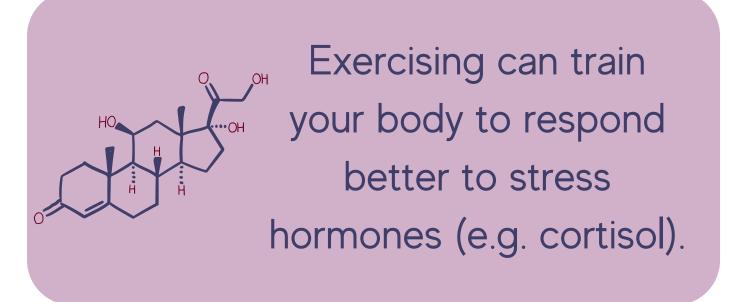
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- "7 Best Exercises for Anxiety and Depression"
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