



# How to reduce stress and maintain a healthy life during COVID-19

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I'M WORRIED.

#### Today's topics

- Prevalence of stress, anxiety, and depression
- Signs of stress, anxiety, and depression
- Recharge and live a healthy life
- Breathing exercise

It is normal to feel fearful and anxious during this time.

Talking about your feelings will lessen your distress.

#MentalHealth #COVID19 #coronavirus

World Health Organization Western Pacific Region





#### Stressors leading to anxiety and depression

- A scientific brief released by the World Health Organization (WHO) on worldwide prevalence...
  - 27.6% increase in cases of depression
  - 25.6% increase in cases of anxiety
  - Loneliness, fear of infection, and financial worries are some of the stressors that lead to anxiety and depression





#### Stress, anxiety, and depression in Hong Kong

- Showed mild to extremely severe symptoms
  - Stress: 61.6%
  - Anxiety: 38%
  - Depression: 45.4%

- Older adults:
  - 43.2% expressed anxiety about future
  - High digital health literacy associated with low anxiety

- Chan, A. C., Piehler, T. F., & Ho, G. W. (2021). Resilience and mental health during the COVID-19 pandemic: findings from Minnesota and Hong Kong. Journal of Affective Disorders, 295, 771-780. | Sample: 597 people of Hong Kong, aged from 18-85
- Leung, A. Y. M., Parial, L. L., Tolabing, M. C., Sim, T., Mo, P. K-H., Okan, O, Dadaczynski, K. (2022). Sense of coherence mediates the relationship between digital health literacy and anxiety about the future in aging population during the COVID-19 pandemic: A path analysis. Aging and Mental Health, 26(3), 544-553. <u>https://doi.org/10.1080/13607863.2020.1870206</u> | Sample: 266 older adults

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## Do you have these signs?

- Stress: feeling threatened or under pressure, feeling physical, mental and emotional exhausted
  - Information overload, new arrangement at work/at school
- Anxiety: excessive worry, anticipation of impending danger, having physiological symptoms, e.g. fast heart beat/breathing, muscle tension
  - Uncertainty anxiety: will 6<sup>th</sup> or 7<sup>th</sup> wave come?
- Depressive symptoms: helpless, loss of energy, change in appetite, poor sleep/excessive sleeping, unable to experience happiness, no longer enjoy things that used to like
  - During lockdown/quarantine: lonely, lack of social connection





#### Low battery

- Negative emotions use up your energy
- Burnout
- need to RECHARGE







#### Recharge and live a healthy life

	Outdoor	Indoor
Keep physically fit	Sports	Indoor / at-home exercises
Regulation of mood and stress	Enjoy the nature	Mindfulness



#### Indoor / at-home exercises

- Home-based YouTube video exercise training strengthened muscle and improve sleep quality
- Centre for Health Protection (CHP), the Department of Health
- Official 🕒 YouTube channel
  - https://www.youtube.com/c/ChpGovHkChannel
- Work up to your level

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Stay Active At Home - Upper Limbs (Sitting) Stay Active At Home - Upper Back & Posture (Sitting)

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Stay Active At Home - Lower Limbs & Balance (Supporte...

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# In a flow

- Very focus: transform your mental state to "in a flow" state
  - Tai chi
  - Prayer
  - Mindfulness: Non judgemental, acceptance of one's moment-to-moment experience
    - Benefits: calm down, more optimism, more positive emotions





## Breathing

- Deep breathing
  - Belly: a balloon
  - Breathe in: balloon expands
  - Breathe out: balloon becomes flat
- Do it whenever and wherever







#### **Breathing exercise**

- Breathe in:
  - Relax your forehead
  - Count to 5

- Breathe out:
  - Relax your shoulder
  - Count to 5





#### Thank you for your attention

#### It's a wonderful thing to be optimistic. It keeps you healthy and it keeps you resilient.

#### ~ Daniel Kahneman

Psychologist, Nobel Memorial Prize laureate in Economics