

## **MINDFUL LIVING**

Mindfulness-based programmes can benefit wellbeing, memory, thinking and mood.

## Mindfulness

Mindfulness-based interventions use a mind-body approach to cultivating sustained attention on a background of non-reactivity and acceptance.(1, 2) There are various mindfulness-based techniques described which include:(3)

- Meditation using focused, sustained attention on a single object while observing for distractions and releasing those noted.(4)
- Meditation using open observation focused on the detailed features of temporary occurrences without specifically focusing on one object.(4)
- Meditation focused on loving-kindness which involves nurturing of a broad state of love and compassion toward oneself and others.(5)

Interventions using Mindfulness-Based Stress Reduction and Mindfulness-Based Cognitive Behavioural Therapy have been shown to have beneficial effects on improving sleep, enhancing mood, reducing symptoms of anxiety and depression, improving memory and executive functioning and reducing loneliness.(1, 6) Older adults who have taken part in mindfulness-based programmes stated that they noted increased awareness and self-reflection and felt more self-accepting.(7) It was also noted that they engaged in healthier habits to take care of themselves and felt that they experienced better relationships with family and friends.(7)

<b>GOLDSTER</b> <sup>*</sup> Points and Evidence Levels for this Activity					
Domain	Impact Strength	Points	Information on Evidence	Evidence Type	Evidence Level
Physical	Mild	1	In healthy older people, mindfulness-based interventions have been shown to have a mild beneficial impact on sense of wellbeing and quality of life.(3, 8)	Review	Low
Cognitive	Mild	1	In older people, mindfulness-based interventions have been shown to have a mild impact on improving memory and executive functioning.(1, 3, 8)	Review	Low
Emotional	Mild	1	In older people, mindfulness-based interventions have been shown to have mild impact benefits improving sleep, enhancing mood, reducing symptoms of anxiety and depression and reducing loneliness.(1, 6, 8)	Review, Systematic Review	Low

Disclaimer: The information in this document is provided for informational, educational and interest use only. The information has not been prepared for your specific requirements, and it is your responsibility to make sure it is appropriate for you. This information does not contain or constitute, and should not be interpreted as, medical or therapeutic advice. If you have any doubts about your health, you should consult your doctor before implementing anything you read about in this document. You acknowledge and accept that you read this information and undertake any activities discussed herein at your own risk. The information should not be shared with third parties or used for any commercial purposes.



## References

1. Hazlett-Stevens H, Singer J, Chong A. Mindfulness-Based Stress Reduction and Mindfulness-Based Cognitive Therapy with Older Adults: A Qualitative Review of Randomized Controlled Outcome Research. Clin Gerontol. 2019;42(4):347-58.

2. Kabat-Zinn J. An outpatient program in behavioral medicine for chronic pain patients based on the practice of mindfulness meditation: Theoretical considerations and preliminary results. General Hospital Psychiatry. 1982;4(1):33-47.

3. Fountain-Zaragoza S, Prakash RS. Mindfulness Training for Healthy Aging: Impact on Attention, Well-Being, and Inflammation. Frontiers in Aging Neuroscience. 2017;9(11).

4. Lutz A, Slagter HA, Dunne JD, Davidson RJ. Attention regulation and monitoring in meditation. Trends Cogn Sci. 2008;12(4):163-9.

Salzberg S. Lovingkindness: The Revolutionary Art of Happiness. Boston: Shambhala Publications; 2002.
Li SYH, Bressington D. The effects of mindfulness-based stress reduction on depression, anxiety, and

stress in older adults: A systematic review and meta-analysis. Int J Ment Health Nurs. 2019;28(3):635-56.

7. Parra DC, Wetherell JL, Van Zandt A, Brownson RC, Abhishek J, Lenze EJ. A qualitative study of older adults' perspectives on initiating exercise and mindfulness practice. BMC geriatrics. 2019;19(1):354.

8. Geiger PJ, Boggero IA, Brake CA, Caldera CA, Combs HL, Peters JR, et al. Mindfulness-Based Interventions for Older Adults: A Review of the Effects on Physical and Emotional Well-being. Mindfulness. 2016;7(2):296-307.