

Disciplined Open-Air Exercise to Decelerate Aging: Toward Ecstatic Pains

Akbar Nikkhah^{1,*}

¹Chief Highly Distinguished Professor and Scientist, National Elites Foundation, Iran

Abstract

This editorial aims to propose and delineate that disciplined open-air exercise can slow down aging in humans. The aging process may be slowed down by outdoor physical training (e.g., mountaineering, climbing, running, swimming, walking, jogging) mainly because of fresh air inhalation and psychological calmness. However, for outdoor exercise to be a healthy asset, it should be performed in unpolluted and uncontaminated environments. Advanced public education policies must be developed to persuade people to maximize their outdoor physical activities. This is to ensure achieving peace and serenity for both body and psych. Integrated social activities may also be encouraged with open-air exercise. As such, stress in the third millennium can be pragmatically attenuated and managed. As a result of slower aging process, human life quality may improve worldwide.

Philosophy

The objective of this editorial was to develop and propose a philosophy that open-air exercise can slow down aging and enhance life quality. The importance of outdoor exercise in improving human health has already been addressed (1-3). However, the biological significance of open-air physical activity on aging physiology needs to be further discussed and elaborated on (4). Open-air exercise can enhance social interactions of the young and the elderly within fresh and clean environments, contributing to improved body and psych health. Increased heart rate and sweating can improve health through known and unknown mechanisms. Disciplined open-air exercise daily or weekly may positively regulate intake rhythms as well. This can contribute to reducing metabolic issues such as diabetes and obesity (5-8).

Disciplined outdoor exercises such as daily walking and jogging, daily running, weekly mountaineering and climbing, and daily or weekly swimming can help the highly stressed man of the new modern era to relax and experience a calmer and more ecstatic life. This editorial proposes and elaborates on a novel ideology based upon which the modern human should adopt a lifestyle that involves disciplined open-air exercise for longer and higher quality lifespan. In other words, adequate disciplined outdoor physical activity and social interactions can delay aging and enhance the quality of the increased lifespan. This strategy is not limited to the elderly. It highlights the importance of sufficient disciplined open-air exercise for preferably young generations in order to experience healthier older ages.

The public health and nutrition guidelines should be revisited and refined to

Editorial

Open Access & Peer-Reviewed Article

DOI :10.14302/issn.2474-7785.jarh-24-4967

Corresponding author:

Akbar Nikkhah , Chief Highly Distinguished Professor and Scientist, National Elites Foundation, Iran

Keywords:

Open-air exercise, aging, physiology, science, human, life quality.

Received: February 06, 2024

Accepted: February 06, 2024

Published: February 19, 2024

Citation:

Akbar Nikkhah (2024) Disciplined Open-Air Exercise to Decelerate Aging: Toward Ecstatic Pains. Journal of Aging Research and Healthcare - 5(1):15-16. <https://doi.org/10.14302/issn.2474-7785.jarh-24-4967>

incorporate disciplined open-air physical training and social activities toward higher quality human life. Future research should be formulated and designed to uncover the many aspects of this phenomenon.

Implication

Disciplined open-air physical activity and social interactions should be encouraged and incorporated into modern and post-modern public health and nutrition guidelines. This editorial proposed a new philosophy that increased disciplined exercise (e.g., climbing, mountaineering, running, jogging, walking, swimming) can improve life quality through enhancing human health during older ages. This means slower aging process and more joyful and less painful aging process for the modern highly stressed man.

Acknowledgement

Nature is acknowledged for its inspirations towards scientific contemplations and enhanced human life quality in the modern and post-modern eras.

References

1. Nikkhah A. (2015) Outdoor Physical Work: A Forgotten Probiotic. *J Prob Health* 3: e121. doi:10.4172/2329-8901.1000e121.
2. Nikkhah A. (2015). Timely Outdoor Physical Work Postpartum For Healthy Maternal Recovery. *J. Preg. Child Health* 2: e112. doi:10.4172/2376-127X.1000e112.
3. Nikkhah A. (2015). Alfresco workout for optimal postpartum reclamation. *Adv Obes Weight Manag Control*. 3(4):221-222. DOI: 10.15406/aowmc.2015.03.00061
4. Pablo Jorge Marcos-Pardo, Alejandro Espeso-García, Tomás Abelleira-Lamela, Dalmo Roberto Lopes Machado. (2023). Optimizing outdoor fitness equipment training for older adults: Benefits and future directions for healthy aging. *Experimental Gerontology*, Volume 181, 112279.
5. Nikkhah A. (2014); Avoid large night meal to stay fit. *Journal of Obesity & Weight Loss Therapy* 4: e115.
6. Christiani HJ, Bhupinder K, and Rina YCQ. (2020); Chrononutrition in the management of diabetes. *Nutrition and Diabetes* 10:6.
7. Garaulet M, Qian J, Florez JC, Arendt J, Saxena R, and Scheer Frank AJL. (2020); Melatonin effects on glucose metabolism: Time to unlock the controversy. *Trends in Endocrinology metabolism* 31: 192-204.
8. Nikkhah A. (2015); Discovering the right time to take food to smash diabetes. *Journal of Diabetes Research and Therapy* 1:1.