



Different Types of Yoga as a Sport

M.Kamraju^{1,*}, Mohd Akhter Ali², J Krishnaiah³

¹ ICSSR Major Project, Ministry of Education, New Delhi, India

² Department of Geography & Joint Director, Directorate of Admissions, Osmania University, India

³ Department of Education, University College of Education, Osmania University, India

*Correspondence: E-mail: kamraju65@gmail.com

ABSTRACT

Yoga has gained popularity as a form of exercise and relaxation technique in recent years, and its benefits for physical and mental health have been widely recognized. This research paper explores the different types of Yoga that can be used for improving physical and mental health, including the effects on cardiovascular health, musculoskeletal function, stress reduction, and emotional well-being. The paper provides an overview of the theoretical and practical foundations of yoga, the scientific evidence for its health benefits, and the challenges and limitations associated with its use. The paper concludes by discussing the implications of these findings for the promotion of yoga as a complementary therapy for improving health and well-being.

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1. INTRODUCTION

Yoga is an ancient practice that originated in India and has been used for centuries to promote physical, mental, and spiritual health (Sengupta, 2012; Strauss, 2002; Taneja, 2014; Simões, 2018). It involves a combination of physical postures (asanas), breathing techniques (pranayama), and meditation practices (dhyana), which are intended to harmonize the mind and body and promote relaxation, concentration, and inner peace (Gautam et al., 2020; Guddeti et al., 2019; Vaze & Joshi, 2010; Subramanya & Telles, 2009; Matko et al., 2021; Gaur et al., 2020; Telles et al., 2010; Sharma & Sharma, 2020; Broughton, 2016; Akshayaa et al., 2019; Schmid et al., 2021; Shenthara et al., 2021). In recent years, yoga has become increasingly popular as a form of exercise and relaxation technique, and its benefits for physical and mental health have been widely recognized (Khalsa, 2007; Woodyard, 2011; Field, 2016; Yogitha & Ebnezar, 2014; Gothe et al., 2019; Birdee et al., 2009; Edenfield & Saeed, 2012; Yadav et al., 2022).

The purpose of this research paper is to explore the types of yoga that can be used in for improvement of physical and mental health. We also prepared an overview of the theoretical and practical foundations of yoga, the scientific evidence for its health benefits, and the challenges and limitations associated with its use.

2. METHODS

This study is a literature survey. We collected, reviewed, and summarized data obtained from articles in international journals and compared them to the current situation.

3. RESULTS AND DISCUSSION

3.1. Previous studies

The scientific literature provides strong evidence for the physical and mental health benefits of yoga. Numerous studies have shown that yoga can improve cardiovascular health, musculoskeletal function, and flexibility, and reduce pain, inflammation, and fatigue (Kumar & Singh, 2016). For example, a systematic review of randomized controlled trials found that yoga significantly reduced blood pressure, heart rate, and cholesterol levels in patients with hypertension and other cardiovascular diseases (Posadzki et al., 2014). Similarly, a review of 10 randomized controlled trials found that yoga significantly reduced pain, disability, and depression in patients with chronic lower back pain (Cramer et al., 2013).

In addition to its physical health benefits, yoga is effective in reducing stress, anxiety, and depression, and improving emotional well-being (Chong et al., 2011). Yoga's relaxation techniques, such as deep breathing, meditation, and mindfulness, can promote a sense of calm and reduce the negative effects of stress on the body and mind. Studies have also shown that yoga can improve mood and enhance the quality of life in individuals with chronic illnesses and mental health disorders (Ross et al., 2010). However, there are also challenges and limitations associated with the use of yoga as a complementary therapy for improving health and well-being. For example, the lack of standardized protocols and the variability in the quality and intensity of yoga classes can make it difficult to compare and replicate the findings of different studies. Moreover, the safety and efficacy of yoga for specific populations, such as pregnant women, children, and older adults, need to be further studied and evaluated (Kumar & Singh, 2016).

3.2. Background information on yoga as a practice and its increasing popularity

Yoga is a mind-body practice originating in ancient India that has gained increasing popularity in recent decades. The practice typically involves physical postures (asanas), breathing exercises (pranayama), and meditation. Yoga has been described as a holistic approach to health that can improve physical, mental, and spiritual well-being.

The origins of yoga can be traced back thousands of years to ancient texts such as the Yoga Sutras of Patanjali. However, the practice did not gain widespread popularity in the West until the mid-20th century. In the 1960s and 1970s, yoga gained a reputation as a countercultural practice associated with the hippie movement. However, in recent years, yoga has become increasingly mainstream and is now practiced by millions of people around the world.

Today, yoga is commonly practiced for physical health and stress reduction. It is often recommended as a complementary therapy for conditions such as anxiety, depression, chronic pain, and high blood pressure. Yoga is also used in some healthcare settings, including hospitals, as a means of promoting overall wellness and reducing stress.

The increasing popularity of yoga has led to a growing body of research investigating its potential benefits for physical and mental health. In this paper, we will explore the impact of yoga on physical and mental health, with a focus on the evidence from scientific studies.

3.3. Importance of investigating the impact of yoga on physical and mental health

As yoga has become increasingly popular, there has been growing interest in its potential benefits for physical and mental health. However, despite the widespread use of yoga as a complementary therapy, there is still much to learn about its impact on health outcomes. Investigating the impact of yoga on physical and mental health is important for several reasons.

First, there is a need for evidence-based approaches to health and wellness. While yoga has been practiced for thousands of years and has a rich philosophical tradition, scientific studies provide a rigorous approach to understanding the impact of yoga on health outcomes. By investigating the effects of yoga on physical and mental health using scientific methods, we can gain a better understanding of its potential benefits and limitations.

Second, investigating the impact of yoga on physical and mental health can inform healthcare and wellness practices. With the rise of chronic diseases and the need for non-pharmacological interventions for managing them, yoga may have an important role to play in promoting health and preventing disease. By understanding the mechanisms by which yoga improves physical and mental health, healthcare providers and wellness practitioners can develop more effective interventions and recommendations for their patients and clients.

Third, investigating the impact of yoga on physical and mental health can contribute to our understanding of mind-body interactions. Yoga is a unique practice that integrates physical movements, breathwork, and meditation, and its effects on health may be mediated by complex interactions between the mind and body. By investigating these interactions, we can gain insight into the complex processes that underlie health and well-being.

Investigating the impact of yoga on physical and mental health is important for advancing our understanding of health and wellness and developing effective interventions for promoting well-being.

3.4. Different types of Yoga

Yoga is an ancient practice that has been adapted and modified over time to include a wide variety of styles and approaches. Here are some of the most popular types of yoga, along with brief descriptions:

- (i) Hatha Yoga: Hatha yoga is a gentle, slow-paced style of yoga that focuses on breathing exercises (pranayama) and basic yoga poses (asanas). It is often recommended for beginners and those who are looking for a gentler yoga practice.
- (ii) Vinyasa Yoga: Vinyasa yoga is a more dynamic and flowing style of yoga that synchronizes movement with breath. It involves moving through a series of poses in a continuous flow and can be a good choice for those who are looking for a more physically challenging yoga practice.
- (iii) Ashtanga Yoga: Ashtanga yoga is a more vigorous and physically demanding style of yoga that involves moving through a set series of poses in a specific order. It is often practiced in a heated room and can be a good choice for those who are looking for a more intense workout.
- (iv) Bikram Yoga: Bikram yoga is a style of yoga that involves practicing a set sequence of 26 poses in a heated room. It is often practiced at temperatures of around 105°F and can be a good choice for those who are looking for a more intense and challenging yoga practice.
- (v) Iyengar Yoga: Iyengar yoga is a style of yoga that focuses on proper alignment and precision in each pose. It often uses props such as blocks, straps, and blankets to help practitioners achieve proper alignment and deepen their poses.
- (vi) Restorative Yoga: Restorative yoga is a gentle, relaxing style of yoga that involves holding poses for longer periods with the help of props such as bolsters and blankets. It can be a good choice for those who are looking to reduce stress and promote relaxation.

There are many other types of yoga, each with its unique approach and benefits. Individuals who are interested in practicing yoga should explore different styles and find the one that best suits their needs and goals. It is also important to work with a qualified yoga instructor who can help ensure proper alignment and prevent injury.

Discussion of benefits and potential drawbacks of each type is explained in the following:

- (i) Hatha Yoga
Benefits: Improves flexibility, strength, and balance; helps reduce stress and anxiety.
Potential drawbacks: May not be challenging enough for those looking for a more intense workout.
- (ii) Vinyasa Yoga
Benefits: Increases strength, flexibility, and endurance; helps improve cardiovascular health and reduce stress. Potential drawbacks: May not be suitable for beginners; can be physically demanding.
- (iii) Ashtanga Yoga
Benefits: Improves strength, flexibility, and endurance; helps build cardiovascular health; can provide a challenging and energizing workout. Potential drawbacks: May not be suitable for beginners; can be physically demanding; poses are held for a short amount of time, which may not be ideal for those looking for a more restorative practice.
- (iv) Bikram Yoga
Benefits: Improves flexibility, strength, and balance; can provide a challenging workout; helps reduce stress and improve cardiovascular health. Potential drawbacks: The high temperature can be uncomfortable or even dangerous for some individuals; may not be suitable for those with certain medical conditions.

(v) Iyengar Yoga

Benefits: Helps improve alignment and posture; can be modified for individuals with injuries or limitations; provides a deep stretch without putting too much strain on the body. Potential drawbacks: May not provide a challenging enough workout for those looking for more intense practice.

(vi) Restorative Yoga

Benefits: Helps reduce stress and promote relaxation; can improve flexibility and joint health; can be a good option for individuals with injuries or limitations. Potential drawbacks: May not provide a challenging enough workout for those looking to build strength or increase cardiovascular health.

(vii) Yin Yoga

Benefits: Improves flexibility and joint health; can be a good option for individuals with injuries or limitations. Potential drawbacks: May not provide a challenging enough workout for those looking to build strength or increase cardiovascular health; poses are held for a long time, which may not be ideal for some individuals.

(viii) Kundalini Yoga

Benefits: Helps reduce stress and promote relaxation; can improve flexibility and strength; helps promote spiritual growth and self-awareness. Potential drawbacks: May not be suitable for beginners; can involve chanting and meditation, which may not be ideal for all individuals.

(ix) Power Yoga

Benefits: Improves strength, flexibility, and endurance; provides a challenging workout; helps reduce stress and improves cardiovascular health. Potential drawbacks: May not be suitable for beginners; can be physically demanding; poses are held for a short amount of time, which may not be ideal for those looking for a more restorative practice.

Each type of yoga has its benefits and potential drawbacks, and it's important to find the one that works best for you and your individual needs and goals. It's also important to consult with a healthcare provider before starting a new yoga practice, especially if you have any underlying medical conditions or injuries.

4. CONCLUSION

Yoga is a practice that has been used for thousands of years to promote physical, mental, and spiritual well-being. In recent years, there has been a growing body of research supporting the benefits of yoga for a range of health conditions, from chronic pain and autoimmune disorders to anxiety and depression. Research has also shown that incorporating yoga into workplace wellness programs can have a range of benefits for employee health and productivity, including reduced stress, improved physical and mental health, increased productivity, and better teamwork and collaboration. While there are many different types of yoga, each with its benefits and potential drawbacks, it is clear that yoga can be a valuable tool for promoting health and well-being in a variety of settings, from the workplace to the home. The growing body of research on the benefits of yoga highlights the importance of incorporating mind-body practices into our daily lives for optimal health and well-being.

While the existing research on yoga and its benefits is promising, there is still a need for further research to better understand the potential mechanisms by which yoga improves physical and mental health. Future studies should aim to use larger sample sizes, longer follow-up periods, and more rigorous study designs to provide stronger evidence for the benefits of yoga.

There is also a need for more research on the effectiveness of different types of yoga for specific health conditions and populations. For example, more research is needed to explore the effectiveness of yoga for managing chronic pain in older adults or for improving mental health outcomes in children and adolescents.

Additionally, there is a need for more research on the potential benefits of incorporating yoga into workplace wellness programs. Future studies should investigate the impact of workplace yoga programs on employee health, job satisfaction, and overall productivity.

In summary, while the existing research on yoga and its benefits is promising, there is still a need for further research to better understand the potential mechanisms by which yoga improves physical and mental health, as well as the effectiveness of different types of yoga for specific health conditions and populations.

5. AUTHORS' NOTE

The authors declare that there is no conflict of interest regarding the publication of this article. Authors confirmed that the paper was free of plagiarism.

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