



Impact of Mental Health on Academic Achievement- A Qualitative Study

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ABSTRACT:

In recent years, the academic landscape has witnessed a growing concern about the mental health of students. The pressures of rigorous coursework, competition, and high expectations have led to an increase in stress, anxiety, and burnout among students. These mental health challenges not only impact students' overall well-being but also have the potential to detrimentally affect their academic performance and long-term educational outcomes. Researcher utilized a qualitative research methodology can provide a deeper understanding of the importance of a holistic approach to education that prioritizes the well-being of learners alongside their academic pursuits. Academic achievement encompasses more than just grades; it encompasses cognitive skills, critical thinking abilities, effective learning strategies, and the capacity to adapt to challenges. These facets are intrinsically linked to mental health. This study aims to delve into the intricate interplay between mental health and academic achievement, exploring how positive mental well-being can enhance cognitive functioning, motivation, and engagement, ultimately contributing to academic success. By shedding light on this relationship, the study seeks to provide insights that can inform educational policies, interventions, and strategies designed to support students' holistic development.

Keywords: Mental Health, Academic Achievement, Cognitive Functioning, Collaborative activities, Supportive Relationship.

1. Introduction

Mental Health is the balanced development of the individual's personality and emotional attitudes which enable him to live harmoniously with his/her fellow men/women. Mental health is a state of well-being in which an individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and is able to make a contribution to his or her community. In this positive sense, mental health is the foundation for individual well-being and the effective functioning of a community. Mental health promotion requires multi-sect oral action, involving a number of government sectors and non-governmental or community-based organizations. The focus should be on promoting mental health throughout the lifespan to ensure a healthy start in life for children and to prevent mental disorders in adulthood and old age. Mental health is emotional, behavioral, and social maturity or normality; the absence of a mental or behavioral disorder; a state of psychological well-being in which one has achieved a satisfactory integration of one's instinctual drives acceptable to both oneself and one's social milieu; an appropriate balance of love, work, and leisure pursuits. According to WHO (World Health Organization), mental health is "a state of well-being in which the individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to his or her community". WHO stresses that mental health "is not just the absence of mental disorder". On the other hand the term academic achievement is made of two words academic and achievement. Academic means any activity or action that is scholastic in nature. Achievement means the proficiency of performance in a given skill or body of knowledge. Academic achievement or (academic) performance is the outcome of education — the extent to which a student, teacher or institution has achieved their educational goals. Academic achievement is commonly measured by examinations or continuous assessment but there is no general agreement on how it is best tested or which aspects are most important — procedural knowledge such as skills or declarative knowledge such as facts. Academic achievement can be defined as excellence in all academic disciplines, in class as well as extracurricular activities. It includes excellence in sporting, behaviour, confidence, communication skills, punctuality, assertiveness, Arts, Culture, and the like. In recent years, there has been a growing recognition of the significant impact that mental health has on various aspects of an individual's life, including their academic achievements. The pursuit of education, particularly in higher learning institutions, is often associated with high levels of stress, pressure, and expectations. As such, understanding the intricate relationship between mental health and academic achievement has become a topic of paramount importance. This qualitative study aims to delve into the complex interplay between mental health experiences and their influence on academic performance among students.

1.1 Need and Significance of the Study

The importance of studying the connection between mental health and academic achievement among students is paramount, as it holds significant implications for the well-being and success of individuals, educational institutions, and society at large. The mental well-being of students is a crucial component of their overall health. A comprehensive understanding of how mental health influences academic achievement is essential to ensuring that students thrive both academically and emotionally. A focus on mental health recognizes the importance of holistic growth, preparing students not only for academic challenges but also for the complexities of life. Sound mental health can enhance cognitive functioning, attention, memory, and motivation, all of which are critical for academic success. Mental health challenges can contribute to increased dropout rates and decreased academic engagement. Investigating ways to support mental health can potentially mitigate these negative outcomes. Academic pressures can lead to burnout and exhaustion. Exploring mental health's role in managing stress and maintaining resilience can contribute to more sustainable learning experiences. Identifying mental health struggles early in a student's educational journey enables timely intervention and support, preventing potential academic setbacks. This study holds the potential to inform effective interventions, policies, and strategies that create a more supportive and conducive environment for students to excel academically while nurturing their mental well-being.

1.2 Statement of the Problem

This study entitled as “**Impact of Mental Health on Academic Achievement- A Qualitative Study.**”

1.3 Research Objectives

The research objectives of the study were delineated below:

1. To explore the role of sound mental health in cognitive functioning as crucial for academic achievement of students.
2. To analyse the influence of mental health in improving the concentration and participation levels of students for academic achievement.
3. To determine the impact of mental health in collaborative activities for enhancing the academic achievement of students.
4. To determine the impact of mental health in supportive relationships of academic success of students.

2. The Review of Related Literature

Mahdavi, P., Valibeygi, A., Moradi, M., & Sadeghi, S. (2023). Relationship between achievement motivation, mental health and academic success in university students. *Community Health Equity Research & Policy*, 43(3), 311-317. Our findings indicated that mental health is significantly correlated with achievement motivation ($p < .001$), but has no correlation with educational success ($p = .37$). Also, a significant relationship was observed between achievement motivation and academic achievement ($p = .025$). GHQ was not correlated with demographic factors, while academic achievement and achievement motivation are associated with the field of study and marital status respectively. Conclusively, students who are more motivated to achieve their educational and academic goals, will be more likely to be successful in their education and have stronger academic performance.

Dekker, I., De Jong, E. M., Schippers, M. C., De Bruijn-Smolanders, M., Alexiou, A., & Giesbers, B. (2020). Optimizing students' mental health and academic performance: AI-enhanced life crafting. *Frontiers in Psychology*, 11, 1063. In this narrative review, we propose to integrate the current literature on Chabot interventions aimed at the mental health of students with research about a life-crafting intervention that uses an inclusive curriculum-wide approach. When a Chabot asks students to prioritize both academic as well as social and health-related goals and provides personalized follow-up coaching, this can prevent -often interrelated- academic and mental health problems. Right on-time delivery, and personalized follow-up questions enhance the effects of both -originally separated- intervention types. Research on this new combination of interventions should use design principles that increase user-friendliness and monitor the technology acceptance of its participants.

Al-Khani, A. M., Sarhandi, M. I., Zaghloul, M. S., Ewid, M., & Saquib, N. (2019). A cross-sectional survey on sleep quality, mental health, and academic performance among medical students in Saudi Arabia. *BMC research notes*, 12(1), 1-5. The prevalence of poor sleep was 63.2%; it was higher among students who were physically inactive and had more screen time. Poor sleepers demonstrated higher academic performance than sufficient sleepers ($p = 0.04$). The prevalence of depression, anxiety, and stress were 42%, 53%, and 31% respectively. Sleep quality was significantly associated with depression ($p = 0.03$), anxiety ($p = 0.007$), and stress ($p = 0.01$).

Mirkamali, S. M., Khabare, K., Mazari, E., & Farhadi Amjad, F. (2017). The role of mental health on academic performance of university students with the meditation of academic achievement motivation. *Knowledge & Research in Applied Psychology*, 16(2), 101-109. Structural equation modeling of mental health, academic achievement motivation and academic performance with respect to fit indices were confirmed and also the results showed that mental health had effect on academic achievement motivation ($\gamma = 0.62$). Also, academic achievement motivation was effective on academic performance ($\beta = 0.44$). Finally, mental health had effect on students' academic performance with the meditation of academic achievement motivation ($\gamma = 0.51$).

Bostani, M., Nadri, A., & Nasab, A. R. (2014). A study of the relation between mental health and academic performance of students of the Islamic Azad University Ahvaz Branch. *Procedia-Social and Behavioral Sciences*, 116, 163-165. The results showed that general health and some of its

components, such as depression and anxiety, had a significant relation with educational performance, while no significant relation was observed between Academic performance and other components such as physical symptoms and social performance disorders. According to the findings of this research, it can be concluded that the higher the mental health of the students, the better their educational performance, although it seems that the students' educational performance is also affected by other factors and their interactional effects as well.

2.1 Research Gap

There is a dearth of research related to **A Qualitative Study of Mental Health on Academic Achievement.**” Therefore researcher conducted investigation related to such statement of problem.

3. Methodology of Study

Researcher utilized a qualitative research methodology can provide a deeper understanding of the importance of a holistic approach to education that prioritizes the well-being of learners alongside their academic pursuits. Thematic analysis will be employed to identify recurring patterns, themes, and narratives within the collected sources. By adopting a qualitative approach, this study aims to capture the rich complexity of individual experiences, shedding light on the multifaceted nature of the relationship between mental health and academic achievement. This method help to gain an in-depth understanding of the influence of their mental well-being on their academic performance. Thus it involves gathering and analyzing academic papers, journal articles, books, reports, and other scholarly sources to identify key findings, trends, and gaps in the research. It explored the more intricate relationship between mental health and academic achievement from various angles.

4. Analysis and Interpretation

The analysis and interpretation of the study were conducted based on the objectives of the study.

4.1 Pertaining to Objective 1:

O₁: *To explore the role of sound mental health in cognitive functioning as crucial for academic achievement of students.*

Sound mental health plays a pivotal role in enhancing cognitive functioning, which in turn contributes significantly to the academic achievement of students. Cognitive functioning refers to the mental processes and abilities involved in thinking, learning, problem-solving, and information processing. It allow individuals to acquire, process, store, and use information from their environment. It encompasses a wide range of cognitive skills that are essential for daily functioning, problem-solving, learning, and decision-making. In the following way the sound mental health positively influences cognitive functioning and, consequently, the academic achievement of students:

Attention and Focus: Good mental health promotes the ability to sustain attention and focus on tasks. Students with sound mental health are better equipped to concentrate on lectures, readings, and assignments, allowing them to absorb and retain information effectively.

Memory and Learning: Mental well-being supports memory consolidation and recall. Students who are not overwhelmed by stress or anxiety are more likely to encode information into long-term memory and retrieve it during exams and assessments.

Information Processing: Positive mental health enhances the brain's efficiency in processing information. Students can analyze, synthesize, and interpret complex concepts more effectively, enabling a deeper understanding of subjects and fostering critical thinking skills.

Problem-Solving: Mental health plays a crucial role in cognitive flexibility and creative problem-solving. Students with sound mental well-being are more adaptable and better equipped to devise innovative solutions to academic challenges.

Efficient Time Management: A balanced mental state supports effective time management skills. Students can organize their study schedules, allocate appropriate time to different tasks, and adhere to deadlines more consistently.

Motivation and Persistence: Good mental health encourages intrinsic motivation and persistence. Students who are emotionally well-adjusted are more likely to approach challenges with a positive attitude, overcome setbacks, and maintain their commitment to their studies.

Reduced Cognitive Load: Sound mental health reduces cognitive load related to stress and anxiety. When students are not preoccupied with emotional distress, they have more cognitive resources available for complex cognitive tasks.

Clarity of Thought: Mental well-being contributes to clear and coherent thinking. Students can articulate their ideas more effectively in essays, presentations, and discussions, leading to improved academic communication.

Enhanced Learning Environment: When students feel mentally well, they are more likely to actively engage in their learning environment. Positive emotional experiences can create a conducive atmosphere for absorbing and retaining knowledge.

Test Performance: A calm and focused mind contributes to better performance during exams. Students with sound mental health are less susceptible to test anxiety, allowing them to demonstrate their true understanding of the material.

Innovation and Critical Thinking: Good mental health fosters creativity and the ability to approach problems from different angles. This is especially important in fields that require innovative thinking and critical analysis.

Quality of Work: Students with sound mental health are more likely to produce high-quality assignments, projects, and research due to their enhanced cognitive functioning and attention to detail.

Incorporating strategies that promote mental well-being, such as practicing mindfulness, engaging in regular physical activity, maintaining social connections, seeking support when needed, and managing stress effectively, can contribute to optimizing cognitive functioning. Educational institutions can also play a role by implementing student support services, awareness campaigns, and fostering a learning environment that prioritizes mental health alongside academic achievement. In summary, the relationship between sound mental health and cognitive functioning is reciprocal and vital for students' academic success. An emotionally balanced mind enhances cognitive abilities, ultimately contributing to improved academic achievement and the overall educational experience.

O₂: To analyse the influence of mental health in improving the concentration and participation levels of students for academic achievement.

Mental health plays a significant role in improving concentration and participation levels among students, which are essential factors for academic achievement. A positive mental state positively impacts a student's ability to engage effectively in their studies, leading to better understanding, retention of information, and overall academic success. Good mental health helps students manage stress, anxiety, and other emotional challenges that can contribute to distractions. When students are emotionally balanced, they can more effectively tune out irrelevant thoughts and focus on the task at hand. In the following way the sound mental health positively influences cognitive functioning and, consequently, the academic achievement of students:

Reduced Distractions: Good mental health helps students manage stress, anxiety, and other emotional challenges that can contribute to distractions. When students are emotionally balanced, they can more effectively tune out irrelevant thoughts and focus on the task at hand.

Enhanced Attention Span: Mental well-being supports an extended attention span, allowing students to sustain focus on lectures, readings, and assignments for longer periods without becoming fatigued or mentally exhausted.

Improved Cognitive Functioning: Positive mental health promotes optimal cognitive functioning, including memory, information processing, and problem-solving. When these cognitive processes are functioning well, students can engage with academic content more effectively.

Motivation and Intrinsic Interest: Good mental health is often associated with higher levels of motivation and intrinsic interest in learning. Students who are mentally well are more likely to be curious, enthusiastic, and engaged in their studies.

Active Participation: Positive mental health encourages students to actively participate in classroom discussions, group projects, and extracurricular activities. Feeling emotionally supported and mentally resilient can boost their confidence to contribute ideas and opinions.

Reduced Test Anxiety: Mental well-being can help students manage test anxiety, allowing them to perform better during exams. When anxiety levels are lower, cognitive resources are better allocated to recall and apply learned material.

Improved Learning Environment: Sound mental health contributes to a positive learning environment. Students who are mentally well can interact constructively with peers and instructors, fostering a sense of community and engagement.

Adaptability: Good mental health supports adaptability and flexibility in responding to changing academic challenges. Students who are emotionally resilient are more likely to embrace new topics and learning methods.

Stress Management: Positive mental health equips students with effective stress management skills. They can better handle the pressure of deadlines, exams, and assignments without it negatively impacting their concentration and participation.

Enhanced Emotional Regulation: Good mental health helps students regulate their emotions, reducing mood swings and emotional disturbances that can interfere with concentration and engagement.

Quality of Interaction: Mental well-being improves the quality of students' interactions with peers and instructors. Positive social interactions can create a supportive and collaborative academic environment.

Critical Thinking: Students with good mental health are better equipped to engage in critical thinking and analyze complex concepts. They can actively question, evaluate, and synthesize information to deepen their understanding.

Promoting mental well-being among students involves creating a supportive and stigma-free environment, offering accessible counseling services, encouraging open conversations about mental health, and integrating mindfulness and stress-reduction techniques into academic routines. When students feel emotionally supported and mentally resilient, they are more likely to engage actively, concentrate effectively, and achieve their academic goals.

O₃: To determine the impact of mental health in collaborative activities for enhancing the academic achievement of students.

Mental health has a substantial impact on collaborative activities, which can significantly enhance the academic achievement of students. Collaborative activities involve working together with peers to achieve common goals, such as group projects, discussions, workshops, and teamwork-oriented assignments. Positive mental health influences how students engage, communicate, and contribute in collaborative settings, ultimately contributing to their overall academic success. Here's how mental health impacts collaborative activities:

Effective Communication: Good mental health promotes clear and effective communication among students. When students are emotionally balanced, they are more likely to express their ideas, actively listen to others, and engage in productive discussions.

Conflict Resolution: Positive mental health enhances students' ability to manage conflicts and disagreements in collaborative activities. Emotional resilience helps them approach conflicts with empathy, seeking solutions that benefit the entire group.

Engagement and Participation: Students with sound mental health are more likely to actively engage and participate in group activities. Their enthusiasm and motivation contribute to a more dynamic and productive collaborative experience.

Empathy and Understanding: Positive mental health fosters empathy and understanding among students. They are better able to consider diverse perspectives, leading to more inclusive and well-rounded collaborative outcomes.

Contribution of Ideas: Mental well-being encourages students to contribute their ideas and insights to collaborative projects. Feeling emotionally supported boosts their confidence to share their thoughts without fear of judgment.

Stress Management: Good mental health equips students with effective stress management skills. This enables them to handle the pressure of collaborative tasks, meet deadlines, and engage positively despite potential challenges.

Creativity and Innovation: Positive mental health enhances creativity and innovative thinking during collaborative activities. Students who are emotionally balanced can think outside the box and generate unique solutions to problems.

Dependability and Accountability: Sound mental health supports dependability and accountability. Students are more likely to fulfill their roles and responsibilities within the collaborative group, contributing to a smoother workflow.

Building Relationships: Mental well-being fosters positive relationships among collaborators. Students with good mental health can establish rapport, trust, and mutual respect, creating a more harmonious collaborative environment.

Leadership Skills: Good mental health contributes to effective leadership skills. Emotionally balanced students can take on leadership roles within collaborative activities, guiding the group toward successful outcomes.

Group Cohesion: Positive mental health contributes to a sense of group cohesion. Students who feel mentally well are more likely to support and motivate their peers, strengthening the overall collaborative effort.

Quality of Work: Collaborative projects benefit from the improved quality of work that comes with good mental health. Students are better equipped to contribute thoughtful insights, rigorous analysis, and attention to detail.

Promoting mental well-being in collaborative activities involves creating an inclusive and supportive group culture, ensuring that all participants feel comfortable expressing their opinions, and encouraging open dialogue about mental health. Educational institutions can provide resources for conflict resolution, team-building, and communication skills to enhance the overall collaborative experience. When students have positive mental health, their interactions become more productive, respectful, and enriching, leading to improved collaborative outcomes and, subsequently, enhanced academic achievement.

O4: To determine the impact of mental health in supportive relationships of academic success of students.

Mental health has a profound impact on the formation and sustenance of supportive relationships, which play a critical role in the academic success of students. Supportive relationships encompass interactions with peers, mentors, instructors, family members, and other individuals who provide emotional, psychological, and practical support. Positive mental health fosters the development of these relationships, creating a network that nurtures and enhances a student's journey toward academic achievement. Here's how mental health influences supportive relationships and academic success:

Open Communication: Good mental health promotes open and effective communication. Students who are emotionally balanced are more likely to express their needs, seek help when required, and engage in meaningful conversations with their support network.

Trust and Vulnerability: Positive mental health enhances a student's ability to establish trust and vulnerability within relationships. When students are emotionally well, they feel comfortable sharing their challenges, fears, and aspirations with their support system.

Receptivity to Support: Students with sound mental health are more receptive to receiving support from others. They are willing to accept guidance, feedback, and assistance, which can aid their academic growth and achievement.

Reciprocity: Mental well-being contributes to a sense of reciprocity in relationships. Students who feel emotionally supported are more likely to reciprocate by offering help, encouragement, and support to others, creating a positive cycle of support.

Emotional Resilience: Positive mental health enhances emotional resilience. Emotionally balanced students can better manage stressors, setbacks, and challenges, allowing them to sustain relationships even during difficult times.

Mentorship and Guidance: Sound mental health enables students to seek and benefit from mentorship and guidance. Mentors can provide valuable insights, advice, and direction that contribute to academic success.

Collaboration and Group Work: Good mental health positively influences students' interactions in collaborative efforts. Emotionally well students contribute positively to group dynamics, fostering a sense of unity and shared purpose.

Positive Peer Influence: Mental well-being enhances students' ability to engage in positive peer interactions. Emotionally balanced individuals can contribute to an environment that supports learning, sharing, and growth.

Stress Reduction: Supportive relationships can help mitigate the impact of stress on mental health. Students with a strong support network are better equipped to manage academic stressors, leading to improved overall well-being and academic performance.

Motivation and Encouragement: Positive mental health leads to higher levels of motivation and self-efficacy. Supportive relationships provide students with the encouragement they need to persist through challenges and pursue their academic goals.

Sense of Belonging: Mental well-being fosters a sense of belonging within academic and social communities. Feeling accepted and valued enhances a student's overall engagement, motivation, and commitment to their academic journey.

Resource Sharing: Supportive relationships can provide students with access to resources, information, and opportunities that contribute to academic success. Mentors, peers, and other individuals in their network can offer valuable insights and connections. Promoting mental well-being within supportive relationships involves creating a culture of empathy, active listening, and non-judgmental understanding. Educational institutions can offer mentorship programs, counseling services, and initiatives that encourage students to form meaningful connections. When students have positive mental health and supportive relationships, they experience a higher level of resilience, motivation, and emotional well-being, all of which contribute to their academic achievements.

5. Suggestions

Preserving the mental health of students is crucial for their academic achievement and overall well-being. Educational institutions can implement a variety of interventions and strategies to create a supportive environment that prioritizes mental health. Here are some effective approaches:

Promote Mental Health Awareness: Conduct awareness campaigns to destigmatize mental health issues and encourage open discussions. Provide information about available mental health resources, services, and support networks.

Offer Counseling Services: Establish on-campus counseling services with trained professionals who can offer individual and group therapy. Provide a confidential space for students to discuss their concerns and challenges.

Create Safe Spaces: Designate safe and quiet spaces on campus where students can take breaks, practice mindfulness, or seek solitude. Ensure that these spaces are accessible and free from distractions.

Implement Stress Reduction Programs: Offer stress reduction workshops, meditation sessions, yoga classes, and relaxation techniques. Teach students effective coping mechanisms to manage stress and anxiety.

Foster Positive Relationships: Encourage positive peer interactions, teamwork, and collaboration through group projects and extracurricular activities. Promote mentoring relationships between upperclassmen, faculty, and incoming students.

Provide Time Management Workshops: Offer workshops on effective time management, organization, and prioritization. Help students balance academic responsibilities with self-care and leisure activities.

Incorporate Mindfulness Practices: Integrate mindfulness practices into the curriculum to help students manage stress, improve focus, and enhance emotional regulation.

Encourage Physical Activity: Promote regular physical exercise as a means to boost mental well-being. Provide access to sports facilities, fitness classes, and recreational activities.

Ensure Adequate Sleep: Educate students about the importance of quality sleep for mental health and cognitive functioning. Offer resources and tips for improving sleep hygiene.

Offer Peer Support Programs: Establish peer support groups or mentoring programs where students can share experiences and provide emotional support to one another.

Provide Academic Support: Offer study skills workshops, tutoring services, and time management assistance to reduce academic stressors. Guide students in setting realistic goals and expectations.

Encourage Self-Care: Educate students on the importance of self-care routines that include proper nutrition, hydration, and relaxation. Promote hobbies and activities that bring joy and relaxation.

Flexible Learning Options: Provide flexibility in coursework, assignments, and assessment methods to accommodate diverse learning styles and individual needs.

Facilitate Communication: Encourage open communication between students, faculty, and staff to address concerns and provide timely support.

Train Faculty and Staff: Train educators and staff to recognize signs of mental distress and refer students to appropriate resources. Provide professional development on creating a supportive classroom environment.

Collaborate with Mental Health Professionals: Partner with mental health organizations and professionals to provide workshops, seminars, and resources on campus.

Monitor High-Stress Periods: Be aware of high-stress periods such as exam weeks and implement additional support measures during those times.

Evaluate and Adapt: Regularly assess the effectiveness of interventions and strategies and make necessary adjustments based on feedback and outcomes.

By implementing a comprehensive approach that addresses various aspects of students' lives, educational institutions can help create an environment that promotes mental well-being and supports academic achievement.

6. Conclusion

In conclusion, the impact of mental health on the academic achievement of students is a complex and intertwined relationship that underscores the significance of fostering a holistic and supportive educational environment. Mental health plays a critical role in shaping cognitive functioning, emotional well-being, and overall engagement, which are fundamental pillars of academic success. Students with sound mental health experience enhanced cognitive abilities, including improved attention, memory, problem-solving, and critical thinking skills. This cognitive prowess allows them to comprehend and retain complex subject matter more effectively, contributing to higher academic performance. Emotional well-being, a cornerstone of mental health, influences motivation, engagement, and the ability to manage stress. When students are emotionally balanced, they are more likely to participate actively in class discussions, complete assignments with diligence, and persist through challenges, all of which contribute to improved academic outcomes. Furthermore, mental health impacts students' interactions within collaborative settings, fostering effective communication, empathy, and the ability to work harmoniously with peers. Supportive relationships, in turn, provide a safety net that nurtures academic growth, offering guidance, motivation, and a sense of belonging. However, the reciprocal nature of this relationship should not be overlooked. Academic pressures, competition, and demanding coursework can impact mental well-being, potentially leading to stress, anxiety, and burnout. Consequently, there is a need for comprehensive interventions and strategies that prioritize mental health as an essential component of educational success. Institutions of learning must adopt multifaceted approaches that encompass mental health awareness, accessible counseling services, stress reduction programs, and a culture of open communication. By providing students with tools to manage their mental well-being, educational institutions can create an environment where academic achievement is supported by emotional resilience, cognitive vitality, and meaningful connections. Ultimately, recognizing and addressing the impact of mental health on academic achievement not only nurtures students' intellectual growth but also cultivates a generation of well-rounded individuals equipped to navigate challenges, pursue their aspirations, and contribute positively to society.

Reference

- Abdelaziz, E. M., & Abu-Snieneh, H. M. (2022). The impact of bullying on the mental health and academic achievement of nursing students. *Perspectives in psychiatric care*, 58(2), 623-634.
- Al-Khani, A. M., Sarhandi, M. I., Zaghloul, M. S., Ewid, M., & Saquib, N. (2019). A cross-sectional survey on sleep quality, mental health, and academic performance among medical students in Saudi Arabia. *BMC research notes*, 12(1), 1-5.
- A., & Nasab, A. R. (2014). A study of the relation between mental health and academic performance of students of the Islamic Azad University Ahvaz Branch. *Procedia-Social and Behavioral Sciences*, 116, 163-165.
- Anbari, Z., Jamilian, H., Rafiee, M., Qomi, M., & Moslemi, Z. (2013). The relationship between students' satisfaction with major, mental health and academic achievement in Arak University of Medical Sciences. *Iranian journal of medical education*, 13(6), 489-497.
- Billingsley, J. T., & Hurd, N. M. (2019). Discrimination, mental health and academic performance among underrepresented college students: the role of extracurricular activities at predominantly white institutions. *Social Psychology of Education*, 22, 421-446.
- Brännlund, A., Strandh, M., & Nilsson, K. (2017). Mental-health and educational achievement: the link between poor mental-health and upper secondary school completion and grades. *Journal of Mental Health*, 26(4), 318-325.
- Dekker, I., De Jong, E. M., Schippers, M. C., De Bruijn-Smolders, M., Alexiou, A., & Giesbers, B. (2020). Optimizing students' mental health and academic performance: AI-enhanced life crafting. *Frontiers in Psychology*, 11, 1063.
- DeSocio, J., & Hootman, J. (2004). Children's mental health and school success. *The Journal of School Nursing*, 20(4), 189-196.
- Devries, K. M., Child, J. C., Allen, E., Walakira, E., Parkes, J., & Naker, D. (2014). School violence, mental health, and educational performance in Uganda. *Pediatrics*, 133(1), e129-e137.
- Lane, K. L., Barton-Arwood, S. M., Nelson, J. R., & Wehby, J. (2008). Academic performance of students with emotional and behavioral disorders served in a self-contained setting. *Journal of Behavioral Education*, 17, 43-62.

-
- Mahdavi, P., Valibeygi, A., Moradi, M., & Sadeghi, S. (2023). Relationship between achievement motivation, mental health and academic success in university students. *Community Health Equity Research & Policy*, 43(3), 311-317.
 - Martinez, S. M., Frongillo, E. A., Leung, C., & Ritchie, L. (2020). No food for thought: Food insecurity is related to poor mental health and lower academic performance among students in California's public university system. *Journal of health psychology*, 25(12), 1930-1939.
 - Mirkamali, S. M., Khabare, K., Mazari, E., & Farhadi Amjad, F. (2017). The role of mental health on academic performance of university students with the meditation of academic achievement motivation. *Knowledge & Research in Applied Psychology*, 16(2), 101-109.
 - Suldo, S. M., Gormley, M. J., DuPaul, G. J., & Anderson-Butcher, D. (2014). The impact of school mental health on student and school-level academic outcomes: Current status of the research and future directions. *School Mental Health*, 6, 84-98.
 - Tehrani, T. H., Kabir, N. K., & Sheraghi, F. (2012). The relationship between emotional intelligence, mental health and academic achievement in Neyshabour nursing students. *Avicenna journal of nursing and midwifery care*, 20(3), 35-45.