

# THE 3<sup>RD</sup> INTERNATIONAL CONFERENCE ON GUIDANCE AND COUNSELING

"INVENTING GUIDANCE AND COUNSELING'S ADAPTABILITY TOWARD NEW FORCE IN COUNSELING AND PSYCHOTHERAPY"

# IMPLEMENTATION OF GUIDANCE AND COUNSELING TO REDUCE STUDENTS' ACADEMIC STRESS

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#### **ABSTRACT**

Academic stress is a problem often experienced by students when they have to face various demands in the learning process. If this stress is not handled properly and appropriately, it can have serious negative effects on students, such as disrupting their mental health, decreasing their enthusiasm and motivation to learn, and even causing a decline in academic achievement. This study aims to examine and analyze various forms of guidance and counseling services that can be used as an effort to reduce the level of academic stress experienced by students. This study was conducted through a literature review method, in which the researcher examined and analyzed 1 reference book and 10 previous research articles that were closely related to the theme of this study. Based on the results of the literature review that has been conducted, it was found that guidance and counseling services in various forms, whether preventive services to anticipate the emergence of stress, curative services to overcome stress that has already occurred, or developmental services to improve students' ability to manage stress, have proven to be effective and capable of reducing the level of academic stress experienced by students. Thus, guidance and counseling services can be a strategic and effective solution in reducing students' academic stress while improving their well-being in the learning process.

Keywords: guidance and counseling, academic stress, students.

# INTRODUCTION

Academic stress is a problem experienced by many students at various levels of education. According to Chusnia et al. (2018), academic stress is psychological pressure that arises when a person feels disappointed or frustrated due to learning failure, or even because they are not prepared to face the possibility of failure (Lubis & Daulay, 2024). Academic stress can be understood as a condition in which students or adolescents feel intense pressure related to learning activities and demands at school (Subandi et al., 2025). This pressure is usually manifested through emotional reactions, such as anxiety, restlessness, irritability, or loss of motivation, as well as negative behaviors, such as procrastination, withdrawal from friends, and difficulty concentrating.

According to Agustiningsih (2019), people who experiencing stress usually shows various signs. Physically, for example, they may feel tired easily, have headaches, sweaty palms, or difficulty sleeping. Emotionally, stress can make people feel anxious, lonely, and lack confidence when the results they achieve do not meet their expectations (Lubis & Daulay, 2024). The main cause of academic stress is generally related to how students assess themselves in the academic field. Many students feel pressured when they have to achieve certain standards of success, such as high test scores, a pile of assignments, or expectations from teachers and parents. The biggest concerns usually arise from the fear of failure, not being able to meet academic targets, or feeling that their achievements are lower than those of their peers (Subandi et al., 2025). In other words, academic stress is not only caused by the burden of schoolwork, but is also influenced by students' perceptions and beliefs about their abilities, the expectations of their environment, and the fear of the consequences of academic failure.

According to Robotham's (2008) in (Savira et al., 2024) study, academic stress can be seen from four main aspects:

# 1. Cognitive Aspect (Thinking Ability)

Students who experience academic stress will experience disturbances in their thinking abilities. They will have difficulty concentrating while studying, often forget what they have learned, and feel confused when facing school assignments.

# 2. Emotional Aspect (Feelings)

Emotionally, stressed students will exhibit behavioral changes such as being easily angered for no apparent reason, feeling constantly anxious or restless, losing motivation to study, and ultimately experiencing a decline in academic performance.

## 3. Physiological Aspect (Physical Condition)

Academic stress also affects students' physical condition. Symptoms that appear include loss of appetite, frequent headaches, difficulty sleeping or restless sleep, fatigue even though they have not done much activity, body aches, and digestive problems.

# 4. Behavioral Aspect

Behavioral changes are also seen in stressed students, such as withdrawing from social interactions and being reluctant to interact with friends, frequently procrastinating on assignments, and being indifferent to their surroundings.

Academic stress in students arises from various pressures they face on a daily basis. These pressures can come from the demand to always get high grades, piles of schoolwork, fierce competition with classmates, and high expectations from parents and teachers that sometimes feel too heavy. All of these pressures make many students feel overwhelmed and feel that their abilities are not enough to meet all of these expectations. When students experience stress due to these factors, various symptoms arise that interfere with their learning activities. These symptoms include difficulty focusing while studying or attending classes, loss of enthusiasm and interest in learning, feeling emotionally exhausted (burnout), and declining academic performance.

More worryingly, if this academic stress is left unchecked without proper treatment, the impact can be very serious for students' mental health and their overall quality of life. The negative effects of academic stress are also far-reaching. Not only does it drastically reduce students' motivation to learn, academic stress can also disrupt their mental health and prevent students from reaching their full potential. This shows that academic stress is not just an individual problem experienced by only one or two students. More than that, academic stress can affect the quality of the learning process throughout the school environment, as many students experience it simultaneously.

This research is very important because it emphasizes the vital role of guidance and counseling in helping students cope with academic stress. Guidance and counseling teachers have a broader role than just solving problems when they arise. They are also tasked with preventing problems through preventive services. With proper guidance, students are expected to:

- a. Develop coping strategies
- b. Recognize their potential and strengths
- c. Find positive ways to deal with academic pressure

Therefore, guidance and counseling can be a strategic solution to reduce students' academic stress. Through preventive services, students can be equipped with stress management skills from an early age. Meanwhile, through curative or remedial services, students who are already experiencing severe academic stress can be given direct and intensive assistance. Thus, the existence of guidance and counseling in schools is essential to help students maintain their mental health while continuing to support the achievement of good academic performance.

Thus, this study is also relevant to several previous studies that have proven that guidance and counseling have a positive impact on reducing students' academic stress levels. (Wahyudi et al., 2025) used the Solution-Focused Brief Counseling (SFBC) approach, which is counseling that focuses on solutions in a short period of time. This approach has been proven effective in helping to reduce students' academic stress. The research by (Handika et al., 2021) used group counseling services with self-instruction techniques. This technique has been proven effective in reducing academic stress in students at SMK Bakti Palembang. However, most existing studies are still limited to the application of only one type of service or one approach. There has not been much research that comprehensively examines how integrated guidance and counseling that combines various services and solution-focused approaches can effectively reduce students' academic stress.

Thus, the state of the art of this research is an effort to provide a comprehensive literature review on the implementation of guidance and counseling in reducing students' academic stress. The difference from previous studies lies in the focus on integrating various relevant guidance and counseling service strategies, so that it can be a reference for guidance and counseling teachers in designing programs that are more effective, systematic, and in line with the needs of students.

#### **METHOD**

This study uses a literature review approach because the purpose of this study is to examine various relevant research results and studies regarding the implementation of guidance and counseling in reducing academic stress experienced by students. This approach was chosen so that researchers could explore, compare, and analyze various previous findings to obtain a more comprehensive understanding. This study focuses on the implementation of guidance and counseling services applied in schools, especially preventive, curative, and developmental services that are relevant in reducing students' academic stress. The author analyzed 10 articles and 1 book relevant to the topic of this study, covering the last 5-10 years.

The data collection instrument used was a literature review sheet, which served to record the identity of the research (author, year, title, research focus) as well as important information related to the methods, results, and conclusions of each source. Data analysis was performed using content analysis. The collected articles and references were analyzed, categorized, and synthesized to find patterns, similarities, and differences between studies. The results of the analysis were then used to conclude the form of effective guidance and counseling implementation in reducing student academic stress.

# RESULT AND DISCUSSION

Analysis of 1 book and 10 articles reviewed shows that the implementation of guidance and counseling has been proven effective in helping to reduce academic stress among students at various levels of education. The forms of services found are very diverse, ranging from group guidance services, individual counseling, to interventions based on specific techniques. Each article offers a different service approach, but they have one thing in common, namely in providing a positive impact on reducing symptoms of academic stress.

All interventions in the various literature analyzed show effectiveness in reducing academic stress, both through preventive and curative services. Overall, this study found that the implementation of guidance and counseling services has a significant effect in helping to reduce the academic stress experienced by most students.

**Table 3.1** Summary of the Implementation of Guidance and Counseling in Reducing Student Academic Stress

Number	Author	Year	Method/Design	Research/Discussion	Key Findings
				Focus	
1.	Subandi	2025	-	This book proposes	The
	et al.			psychoeducation as	psychoeducational
				the primary approach	approach can be

				to overcoming	carried out in the
				academic stress.	following ways:
				Psychoeducation is an	a.) Increasing
				educational method	Understanding of
				that aims to provide	Stress;
				information and	b.) Time
				training to individuals	Management
				or families to change	Training;
				mental understanding	c.) Introduction to
				and overcome	Relaxation
				psychological	Techniques;
				problems.	d.) Expectation
					Management
					Skills.
2.	Baen et	2025	Pre-	Testing the	Cognitive-
	al.		eksperimental	effectiveness of	Behavioral
			design	cognitive-behavioral	Therapy (CBT)
				therapy counseling to	counseling has
				help reduce academic	been proven
				stress in students.	effective in
					reducing academic
					stress in eighth-
					grade students at
					SMP Negeri 8
					Palopo.
3.	Dewi et	2025	A qualitative	Testing the	SFBC is very
	al.		approach was	effectiveness of SFBC	effective in
			conducted in	in reducing academic	reducing students'
			two cycles to	procrastination among	academic
			explore the	11th grade students at	procrastination as
			application of	SMAN 18 Surabaya.	a trigger for
			SFBC.		academic stress.
					After receiving
					counseling, the
					level of
					procrastination
					among 11th grade
					students at SMAN

					18 Surabaya
					decreased
					significantly from
					the very high
					category to the
					moderate
					category.
4.	Pramudita	2025	ADDIE model.	Developing an	An engaging
	et al.			engaging "Snakes and	"Snakes and
				Ladders" game and	Ladders" game
				group counseling	and effective
				guide aimed at	group counseling
				helping reduce	guide to reduce
				academic stress levels	academic stress
				among vocational	among vocational
				high school students.	high school
					students.
5.	Nisa et al.	2025	Systematic	Researching the role	Spirituality plays a
			Literature	of spirituality in	significant role in
			Review (SLR)	helping students cope	helping students
			Approach.	with the academic	cope with the
				stress they	academic stress
				experience.	they experience.
					Through
					strengthening
					spiritual values
					such as the search
					for meaning in
					life, self-
					acceptance, and
					positive emotion
					management,
					students are able
					to develop
					emotional
					resilience in
					facing academic
					pressure.

6.	Ashari &	2024	Pre-	Analyzing the effect	Group counseling
	Nasution		experimental	of group counseling	services using
			with a one-	services using	problem-solving
			group pretest-	problem-solving	techniques have
			posttest design.	techniques in helping	been proven
				to reduce students'	effective and can
				academic stress	reduce the
				levels.	academic stress
					levels of ninth-
					grade students at
					MTsN 1 Model
					Medan.
7.	Bariyyah	2024	Pre-	Evaluating the	The
	et al.		experimental	implementation of	implementation of
			with a one-	Cognitive Behavior	Cognitive
			group pretest-	Stress Management	Behavior Stress
			posttest design.	(CBSM) by Guidance	Management
				and Counseling	(CBSM) by
				teachers in supporting	Guidance and
				peer counselors as an	Counseling
				effort to alleviate	teachers to support
				academic stress	peer counselors in
				among students in	handling students'
				junior high schools	academic stress
				(MTS).	showed positive
					and significant
					results.
8.	Pulungan	2024	Experimental	Analyzing the level of	Group counseling
	&		approach and	academic stress	services have been
	Nurhayani		one group	experienced by 10th	proven to be
			pretest-post-	grade TKJ students at	effective and
			test design.	SMK Barumun.	influential in
					reducing the
					academic stress
					experienced by
					students.
9.	Nuraeni et	2023	Pre-	Helping individuals	Group counseling
	al.		experimental	experiencing	services using

			design using a	academic stress to	cognitive
			one-group	change inaccurate	restructuring
			pretest-posttest	thinking patterns,	techniques had a
			design.	often referred to as	significant effect
				irrational thinking,	on reducing
				and replace them with	academic stress
				more rational,	experienced by
				realistic, and	10th grade
				optimistic thinking	students majoring
				patterns.	in Fashion at
					SMK Negeri 3
					Cimahi.
10.	Iaia et al.	2022	Qualitative	Describe the role of	The role of
			type with a	guidance and	guidance and
			descriptive	counseling teachers in	counseling
			approach.	helping students cope	teachers at SMP
				with academic stress.	Negeri 1
					Luahagundre
					Maniamolo has
					been carried out
					well and
					effectively in
					overcoming
					students' academic
					stress. Students'
					academic stress
					levels have
					decreased, and
					they are exhibiting
					more positive and
					productive
					behavior in their
					studies.
11.	Barseli et	2020	ADDIE model.	Revealing whether the	The guidance and
	al.			guidance and	counseling
				counseling module is	module for
				suitable for helping	managing student
					academic stress
-					

		students manage	that has been
		academic stress.	created can be
			used as a medium
			for providing
			guidance and
			counseling
			services in
			schools.

Findings from the above literature reinforce the idea that academic stress among students can be significantly reduced through various planned and systematic guidance and counseling implementation. The effectiveness of each approach can be explained as follows:

# 1. Self-Empowerment Through Groups

Group guidance services using problem-solving techniques are successful because they create a supportive environment where students do not feel alone in facing problems. The problem-solving process empowers students to actively seek solutions, which increases their sense of self-efficacy (self-confidence) and reduces feelings of helplessness that often trigger stress.

# 2. Solution-focused Brief Counseling (SFBC)

The success of SFBC lies in its focus on future solutions. This approach does not spend much time exploring the causes of stress, but instead directly invites students to imagine a better future and formulate practical steps to achieve it. This makes the counseling process shorter and more empowering..

# 3. Cognitive Behavioral Therapy (CBT)

Stress often stems from inaccurate perspectives or thoughts. CBT and cognitive restructuring approaches are effective because they address the root of cognitive problems. By helping students identify and change negative thoughts, counselors can help them develop more positive and constructive perspectives on academic challenges.

# 4. Social and Spiritual Support

In addition to technical interventions, the role of social and spiritual support is very important. As concluded from the articles reviewed, support from fellow students (peer counselors) and the role of effective guidance counselors create a more positive and supportive environment. Meanwhile, spirituality is an internal resource that provides strength and resilience, helping students deal with pressure more calmly and meaningfully.

These findings indicate that there is no single most effective strategy, but rather a combination of approaches that can be applied. The most successful guidance and counseling programs are those that integrate various strategies. These range from practical approaches such as problem solving and cognitive interventions such as CBT to support from social and spiritual aspects, creating comprehensive solutions tailored to the individual needs of students.

Overall, the results of this study confirm that planned and structured guidance and counseling strategies are very effective in reducing academic stress. Their success depends heavily on the synergy between trained guidance counselors, the use of scientifically proven methods, and support from the school to implement these programs on an ongoing basis. Thus, it can be seen that guidance and counseling services are not only beneficial in a curative manner (reducing stress that has already occurred), but also preventative by equipping students with coping and emotional regulation skills so that they are more resilient in facing academic pressure in the future.

Based on the analysis results, there are several important findings:

- 1. Guidance and counseling are effective as preventive and curative interventions in reducing students' academic stress.
- Each approach has its own characteristics: CBT emphasizes cognitive restructuring, group counseling emphasizes social support, psychoeducation emphasizes education and relaxation, while SFBC emphasizes solution finding.
- 3. The integration of various approaches is more effective because it is able to meet the diverse needs of students.
- 4. The role of school counselors is vital, not only for immediate intervention, but also for building long-term academic resilience.

Thus, it can be said that the implementation of guidance and counseling is a comprehensive strategy that has been proven effective in helping students reduce academic stress while improving their learning well-being.

# **CONCLUSION**

Based on the analysis and discussion of various literature relevant to the theme, it can be concluded that the implementation of guidance and counseling services has proven effective in reducing academic stress levels in students. Various counseling approaches that have been tested show significant positive results in helping students manage academic pressure. Guidance and counseling services not only play a reactive role, but also a proactive and preventive intervention. To optimize its function, guidance and counseling programs implemented in schools need to adopt a multifaceted approach that combines these various strategies according to the needs of students.

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