

# Self-Awareness and Interpersonal Interaction Patterns in Individuals with Social Anxiety Disorder

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**Abstract:** This study navigated characteristics of self-awareness in patients with social anxiety disorder and manifested in interpersonal interactions. Literature review was used to define, symptoms, mechanism of formation, and influencing factors in regard to social anxiety disorder. There is an interaction happening between social anxiety disorder and self-awareness. The research showed that in patients with social anxiety disorder, there is generally a high level of public self-focus, which causes strong anxiety in social situations, and they show a tendency to avoid social contacts, which impairs the quality of their interpersonal relationships. Additionally, patients tend to often display low self-efficacy and excessive negative expectations in interpersonal interactions, which further exacerbates their symptoms of anxiety and social avoidance behavior. Understanding these psychological characteristics is important in formulating intervention strategies. Social anxiety disorder is a common mental illness that is characterized by intense fear or anxiety in social or performance situations.

**Keywords:** Social Anxiety Disorder; Self-Awareness; Interpersonal Interaction; Social Avoidance; Psychological Characteristics

## 1. Introduction

### 1.1 Research Background and Importance

This is a disabling disorder that badly affects daily life, development in the career field, and interpersonal relationships of patients. In severe cases, it may cause social isolation [1]. With the acceleration of social pace, the complexity of interpersonal communication has been increasing, and the incidence of social anxiety disorder has seen an obvious rise in the past several years, being an

important issue in the field of social public health [2-3].

It has been shown that social anxiety disorder influences not only mental health but also highly comorbidizes with other mental disorders, including depression and generalized anxiety disorder, among others [4]. One of the factors of influence on social anxiety will be an individual's self-awareness, relating to the realization of his or her position and role in society. In most cases, the patients are very self-aware, especially in the circumstances with negative characteristics. The pitiless excessive self-focus will raise anxiety levels and the propensity for behavior that avoids social contacts [5]. All factors connected with elucidating features of self-awareness in patients with the social anxiety disorder and its manifestations in interpersonal interaction acquire significant value for understanding the mechanism of formation of the disorder and its psychotherapy. In that respect, a deep investigation into the relationship between social anxiety disorder and self-awareness, together with the method of interplay in relationships under the disorder, will not only offer theoretical support during clinical intervention but also provide practical guidance on ways to improve the quality of life for the patients in the process [6].

### 1.2 Research Objectives

This paper is set to explore the relationship between patients with social anxiety disorders and their characteristics of self-awareness and patterns of interpersonal interactions. Literature review will be conducted in this paper, which will first sort out definitions of social anxiety disorder, its symptoms, and formation mechanism, and then analyze different dimensions of self-awareness and its concrete manifestations in patients with social anxiety disorder. Finally, the research study will concentrate on how social anxiety is

bound to affect patients' interpersonal interactions and analyze common interpersonal problems and coping strategies. Through these analyses, the research study wishes to provide a much more comprehensive theoretical framework for understanding and intervening in social anxiety disorder.

## **2. Overview of Social Anxiety Disorder**

### **2.1 Symptoms of Social Anxiety Disorder**

Social anxiety disorder is a mental health condition marked by a strong fear of being judged negatively in social or performance settings. Patients typically undergo considerable physiological and psychological symptoms when encountering social situations. These signs consist of fast heart rate, perspiration, shaking, parched mouth, queasiness, and in severe instances, lightheadedness or loss of consciousness [7]. Psychological symptoms include constant worry, fear of negative judgment, embarrassment or shame, often leading to avoidance of social situations [8]. In addition, social anxiety disorder can also cause patients to show excessive self-awareness in social situations, worrying that their performance will disappoint others or be criticized. This high level of self-focus will further increase the patient's anxiety level, forming a vicious cycle [9]. Since the symptoms of this disorder often have a significant impact on the patient's daily life, career development and social function, timely diagnosis and treatment are crucial to alleviating symptoms and improving quality of life [10].

### **2.2 Formation Mechanism and Influencing Factors**

Development mechanisms of social anxiety disorder are very complicated, and it is the result of interactions among multiple biological, psychological, and social risk factors. First of all, genetic factors are a leading cause of social anxiety disorder development. Studies have shown a strong likelihood for social anxiety disorder to be hereditary, suggesting that genetic elements could impact the development of this disorder [11]. Another crucial factor is that irregularities in the norepinephrine, dopamine, and serotonin systems in the brain are connected to the emergence of social anxiety

disorder. Certain individuals may experience heightened stress responses and challenges in emotions regulation in social situations due to imbalances in neurotransmitters [12].

Aside from biological factors, psychological factors also have a significant impact on the development of social anxiety disorder. Individual cognitive biases like worrying too much about negative judgments and overestimating threats in social settings can make social anxiety worse [13]. Moreover, early social interactions, like being rejected or humiliated during childhood, can also result in continued fear and avoidance of social settings in adulthood [14]. Ultimately, social anxiety disorder can be impacted by cultural and social influences, like social norms, cultural upbringing, and family teaching methods, which influence an individual's social conduct and self-awareness [15].

## **3. The Relationship Between Self-Awareness and Social Anxiety Disorder**

### **3.1 Concept and Classification of Self-Awareness**

Self-awareness represents an awareness of one's self, including thoughts, emotions, behaviors, and social class. This concept can be divided into personal self-awareness and social self-awareness. Private self-awareness is private self-attention directed to internal states such as emotions, attitudes, and motivation [16]. Public self-awareness involves an individual attending to the self in regard to others with its accompanying concerns about what they think and evaluating him or her. Based on social psychology, self-awareness forms a core aspect regarding our acting and feelings in social interactions. People who have high levels of public self-awareness tend to focus more on others' perceptions of themselves than others, including those who are socially anxious. However, individuals who possess elevated levels of personal self-awareness are more concentrated on assessing their own internal thoughts and beliefs [17]. People in this group may demonstrate a range of coping techniques when faced with social evaluation.

Self-awareness can be classified as situational self-awareness and continuous self-awareness. Situational self-awareness occurs when an individual is conscious of themselves in a

specific moment, such as being anxious during a speech; ongoing self-awareness is when a person is consistently attuned to themselves in varying circumstances. Scholars utilize these categorizations to understand more deeply how people view themselves in different situations and how this is connected to mental health problems [18].

### **3.2 Self-Awareness Characteristics of Patients with Social Anxiety Disorder**

Patients with social anxiety disorder usually show significant public self-awareness characteristics. They are highly sensitive to others' evaluation of themselves and often worry that their behavior or words will cause negative evaluation or social embarrassment [19]. This excessive public self-awareness can cause patients to have strong anxiety and discomfort in social situations. Research indicates that individuals with social anxiety disorder frequently exhibit heightened self-monitoring behavior during social interactions, wherein they remain focused on their own actions and perceive others' opinions of them as more negative than reality [20]. Furthermore, patients frequently hold unfavorable opinions of themselves regarding their appearance, speech, behavior, and social skills, which worsens their anxiety in social settings [21].

This warped sense of self-awareness not only worsens social anxiety symptoms, but also leads patients to engage in avoidance or defensive actions in social settings, which can further damage their relationships with others. The interplay of self-focus and social anxiety frequently creates a harmful cycle, hindering patients from overcoming their social fears. By understanding these characteristics, clinical intervention can more specifically help patients adjust their self-awareness and reduce the impact of social anxiety, thereby improving their social function and quality of life.

## **4. Interpersonal Interaction Patterns under Social Anxiety Disorder**

### **4.1 The Impact of Social Anxiety on Interpersonal Interaction**

Social anxiety disorder has a significant negative impact on patients' interpersonal interactions. First, patients with social anxiety

disorder often show avoidant behavior in social situations, avoiding contact with others or participating in social activities to reduce their own anxiety experience. This avoidance behavior not only limits the patient's social circle, but may also lead to an increase in isolation, thereby exacerbating anxiety symptoms [22]. In addition, patients with social anxiety disorder often show high self-monitoring and negative expectations when interacting with others. They often worry that their words and deeds will be negatively evaluated by others, so they behave unnaturally or nervously in the social process [23]. This tension will be noticed by others, which in turn affects the quality of interpersonal relationships, leading to unsuccessful social interactions and deterioration of social relationships [24].

Simultaneously, a person suffering from social anxiety disorder has difficulties in initiating and maintaining close relationships. When developing friendship with others, they always feel awkward or suspicious of their motives. The doubt could be due to the lack of trust one has in his or her own social competencies. This lack of trust shows not only in the patient's ability to communicate or even relate but also in their forming conflicts or misunderstandings in the relationship. Additionally, patients tend to have a poor coping mechanism which makes them less able to cope with problems in their interpersonal relationships and fall prey to social issues and get caught up in a vicious cycle that exacerbates the quality of their relationships [25].

### **4.2 Common Problems and Coping Strategies in Interpersonal Relationships**

Patients with social anxiety disorder commonly experience issues in interpersonal relationships such as excessive concern about how others perceive them, lack of confidence in themselves, avoiding social situations, and ineffective social abilities. These issues hinder patients in forming and sustaining healthy social connections, resulting in more isolation and lower relationship satisfaction. To address these issues, patients can utilize the following coping methods: firstly, modify cognitive biases in social settings and decrease anxiety about negative assessments via cognitive behavioral therapy (CBT); secondly, boost self-assurance and enhance self-esteem in

social scenarios through social skills coaching; ultimately, gradually face social situations and decrease fear of social interaction through consistent practice, thereby enhancing the standard of interpersonal connections. By implementing these strategies effectively, individuals with social anxiety disorder can enhance their social abilities, develop healthier ways of interacting with others, and ultimately enhance their overall well-being.

### **5. Conclusion**

He delved deep into researching the self-awareness traits of individuals suffering from social anxiety disorder and how they function in social interactions. Research has indicated that individuals with social anxiety disorder typically exhibit a heightened level of self-consciousness in public settings. This intense self-centeredness results in significant anxiety in social settings and a preference to steer clear of social engagements. This conduct also impacts the quality of patients' social interactions, creating a challenging cycle to break. Furthermore, patients frequently demonstrate low self-confidence and significant pessimism in social situations, leading to worsened anxiety symptoms and avoidance behaviors. In general, the intricate connections between social anxiety disorder and self-awareness greatly affect how patients socialize, making it crucial to understand these connections in order to improve intervention strategies.

### **6. Future Research Directions**

Future studies need to give more attention to the relationship between social anxiety disorder and self-awareness, in particular with regard to different cultural backgrounds and several social situations. Besides, prospective research designs are required if the development of social anxiety disorder and its change process in regard to changes in self-awareness are to be understood. Future studies should consider including neuroscience techniques, such as brain imaging technology, to further explore the brain activities of individuals with social anxiety in the process of social interaction, and hence reveal more subtle psychological mechanisms. In addition, more intervention studies are required to verify the efficacy of adjusting self-awareness on improving symptoms of social anxiety to

enhance the clinical application value of the research results. Finally, given the high prevalence of comorbidity of social anxiety disorder with other psychological disorders, its complex relationship calls for further research to give a more comprehensive treatment plan in the future.

### **References**

- [1] Hofmann, S. G., & DiBartolo, P. M.: Social anxiety: Clinical, developmental, and social perspectives. Academic Press, pp. 1-20 (2014).
- [2] Ruscio, A. M., Brown, T. A., Chiu, W. T., Sareen, J., Stein, M. B., & Kessler, R. C.: Social fears and social phobia in the USA: results from the National Comorbidity Survey Replication. *Psychological Medicine*, 38(1), 15-28 (2008).
- [3] Stein, M. B., & Stein, D. J.: Social anxiety disorder. *The Lancet*, 371(9618), 1115-1125 (2008).
- [4] Clark, D. M., & Wells, A.: A cognitive model of social phobia. *Social phobia: Diagnosis, assessment, and treatment*, 41(68), 22-31 (1995).
- [5] Schultz, L. T., & Heimberg, R. G.: Attentional focus in social anxiety disorder: Potential for interactive processes. *Clinical Psychology Review*, 28(7), 1206-1221 (2008).
- [6] Alden, L. E., Taylor, C. T.: Interpersonal processes in social phobia. *Clinical Psychology Review*, 24(7), 857-882 (2004).
- [7] Lecrubier, Y.: The burden of social anxiety disorder in general practice. *Journal of Clinical Psychiatry*, 60(9), 10-11 (1998).
- [8] Stein, M. B., Walker, J. R., & Forde, D. R.: Public-speaking fears in a community sample: Prevalence, impact on functioning, and diagnostic classification. *Archives of General Psychiatry*, 53(2), 169-174 (1996).
- [9] Hofmann, S. G.: Cognitive factors that maintain social anxiety disorder: a comprehensive model and its treatment implications. *Cognitive Behaviour Therapy*, 36(4), 193-209 (2007).
- [10] Katzelnick, D. J., & Greist, J. H.: Social anxiety disorder: an unrecognized problem in primary care. *Journal of Clinical Psychiatry*, 62(1), 11-15 (2001).

- [11] Stein, M. B., & Stein, D. J.: A genetic perspective on social anxiety disorder. *Biological Psychiatry*, 51(1), 91-100 (2002).
- [12] Baldwin, D. S., & Polkinghorn, C.: Evidence-based pharmacotherapy of generalized anxiety disorder. *International Journal of Neuropsychopharmacology*, 8(2), 293-302 (2005).
- [13] Clark, D. M., & McManus, F.: Information processing in social phobia. *Biological Psychiatry*, 51(1), 92-100 (2002).
- [14] Rapee, R. M., & Spence, S. H.: The etiology of social phobia: Empirical evidence and an initial model. *Clinical Psychology Review*, 24(7), 737-767 (2004).
- [15] Hofmann, S. G., & Hinton, D. E.: Cross-cultural aspects of anxiety disorders. *Current Psychiatry Reports*, 16(6), 450 (2014).
- [16] Fenigstein, A., Scheier, M. F., & Buss, A. H.: Public and private self-consciousness: Assessment and theory. *Journal of Consulting and Clinical Psychology*, 43(4), 522-527 (1975).
- [17] Silvia, P. J., & Duval, T. S.: Objective self-awareness theory: Recent progress and enduring problems. *Personality and Social Psychology Review*, 5(3), 230-241 (2001).
- [18] Carver, C. S., & Scheier, M. F.: Self-awareness, goal setting, and self-regulation. In L. Berkowitz (Ed.), *Advances in experimental social psychology* (Vol. 17, pp. 93-136). Academic Press (1984).
- [19] Kashdan, T. B., & Roberts, J. E.: Social anxiety's impact on affect, curiosity, and social self-efficacy during a high self-focus social threat situation. *Cognitive Therapy and Research*, 28(1), 119-141 (2004).
- [20] Hope, D. A., Sigler, K., Penn, D. L., & Meier, V. J.: Social anxiety, recall of interpersonal information, and social impact on others. *Journal of Cognitive Psychotherapy*, 12(4), 303-322 (1998).
- [21] Clark, D. M., & Wells, A.: A cognitive model of social phobia. *Social phobia: Diagnosis, assessment, and treatment*, 41(68), 69-93 (1995).
- [22] Moscovitch, D. A.: What is the core fear in social phobia? A new model to facilitate individualized case conceptualization and treatment. *Cognitive and Behavioral Practice*, 16(2), 123-134 (2009).
- [23] Rapee, R. M., & Heimberg, R. G.: A cognitive-behavioral model of anxiety in social phobia. *Behaviour Research and Therapy*, 35(8), 741-756 (1997).
- [24] Alden, L. E., & Taylor, C. T.: Relational processes in social anxiety disorder. In Hofmann, S. G., & DiBartolo, P. M. (Eds.), *Social Anxiety: Clinical, Developmental, and Social Perspectives* (pp. 100-115). Academic Press (2014).
- [25] La Greca, A. M., & Lopez, N.: Social anxiety among adolescents: ages with peer relations and friendships. *Journal of Abnormal Child Psychology*, 26(2), 83-94 (1998).