

# Nightmare Disorder: Understanding and Managing Disturbing Dreams

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## DESCRIPTION

Nightmares are a common experience, often fading into the background of our daily lives. However, for some individuals, nightmares are not just occasional disturbances but a chronic condition known as nightmare disorder. This disorder can severely impact sleep quality, mental health, and overall well-being. This article explores the intricacies of nightmare disorder, its causes, symptoms, diagnosis, and treatment options.

### What is nightmare disorder?

Nightmare disorder, also referred to as dream anxiety disorder, is characterized by frequent and intense nightmares that cause significant distress or impairment in social, occupational, or other important areas of functioning. These nightmares usually occur during the REM (Rapid Eye Movement) stage of sleep and are often vividly recalled upon awakening. Unlike ordinary bad dreams, the nightmares associated with nightmare disorder are recurrent and disrupt the individual's sleep and daily life [1].

### Causes of nightmare disorder

The exact causes of nightmare disorder are multifaceted and can include a combination of psychological, physical, and environmental factors:

**Stress and anxiety:** High levels of stress or anxiety are common triggers for nightmares. Traumatic events, significant life changes, or chronic stress can all contribute to the development of this disorder [2].

**Mental health disorders:** Conditions such as depression, Post-Traumatic Stress Disorder (PTSD), and other anxiety disorders are frequently associated with Nightmare Disorder. PTSD, in particular, often involves recurrent nightmares related to the traumatic event.

**Medications:** Certain medications, especially those affecting the brain, such as antidepressants, beta-blockers, and drugs for Parkinson's disease, can cause nightmares as a side effect [3].

**Substance use:** Alcohol and recreational drugs can disrupt sleep patterns and increase the likelihood of nightmares.

**Sleep deprivation:** Lack of sleep or irregular sleep schedules can lead to increased REM sleep pressure, heightening the chances of nightmares.

**Genetics:** There may be a genetic component, as nightmare disorder sometimes runs in families [4].

### Symptoms of nightmare disorder

The primary symptom of nightmare disorder is the frequent occurrence of nightmares, but other symptoms can also be present:

**Disturbing dreams:** Recurrent, vivid, and disturbing dreams that involve threats to survival, security, or physical integrity [5].

**Awakening from sleep:** Individuals often wake up during the night, usually in a state of fear or distress.

**Daytime impairment:** Persistent tiredness, mood disturbances, and difficulty concentrating due to interrupted sleep.

**Avoidance of sleep:** Fear of falling asleep due to anticipated nightmares, which can lead to sleep deprivation and exacerbate the problem [6].

### Diagnosing nightmare disorder

Diagnosing nightmare disorder involves a comprehensive evaluation by a healthcare provider or sleep specialist. The assessment typically includes:

**Clinical interview:** Detailed questioning about sleep patterns, nightmare frequency and content, and associated distress or impairment [7].

**Medical history:** Examination of any underlying medical or psychological conditions and review of medications.

**Sleep diary:** Keeping a record of sleep habits, nightmares, and their impact on daily life.

**Polysomnography:** In some cases, an overnight sleep study may be conducted to rule out other sleep disorders and observe sleep architecture [8].

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**Received:** 03-May-2024, Manuscript No. JSDT-24-31785; **Editor assigned:** 06-May-2024, Pre QC No. JSDT-24-31785 (PQ); **Reviewed:** 20-May-2024, QC No. JSDT-24-31785; **Revised:** 27-May-2024, Manuscript No. JSDT-24-31785 (R); **Published:** 03-Jun-2024, DOI: 10.35248/2167-0277.24.13.544.

**Citation:** Chu X (2024) Nightmare Disorder: Understanding and Managing Disturbing Dreams. J Sleep Disord Ther. 13:544

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## Treatment options for nightmare disorder

Treatment for nightmare disorder aims to reduce the frequency and intensity of nightmares, improve sleep quality, and address any underlying causes. Various therapeutic approaches are used:

**Cognitive-Behavioral Therapy (CBT):** A common and effective treatment for nightmare disorder, CBT helps individuals identify and change thought patterns and behaviors that contribute to nightmares. Techniques such as Imagery Rehearsal Therapy (IRT), where patients visualize and modify the content of their nightmares while awake, can be particularly beneficial.

**Medications:** In some cases, medications such as prazosin (commonly used to treat PTSD-related nightmares) or antidepressants may be prescribed to reduce nightmare frequency and severity [9].

**Stress management:** Learning stress-reduction techniques such as mindfulness, meditation, and relaxation exercises can help decrease the overall stress and anxiety contributing to nightmares.

**Sleep hygiene:** Improving sleep habits, such as maintaining a regular sleep schedule, creating a relaxing bedtime routine, and ensuring a comfortable sleep environment, can support better sleep quality [10].

**Treatment of underlying conditions:** Addressing any coexisting mental health disorders, such as PTSD, anxiety, or depression, is important in reducing nightmares and improving overall well-being.

## CONCLUSION

Nightmare disorder is a debilitating condition that extends beyond occasional bad dreams, significantly impacting sleep quality and daily functioning. Understanding the causes and symptoms of Nightmare disorder is crucial for effective diagnosis

and treatment. With the right therapeutic approaches, including cognitive-behavioral therapy, medication, stress management, and improved sleep hygiene, individuals can reduce the frequency and intensity of nightmares, leading to better sleep and improved quality of life. If you or a loved one is experiencing chronic nightmares, seeking help from a healthcare provider or sleep specialist is an important step towards recovery.

## REFERENCES

1. Spoomaker VI, Schredl M, van den Bout J. Nightmares: From anxiety symptom to sleep disorder. *Sleep Med Rev.* 2006;10(1):19-31
2. Eiser AS. Dream disorders and treatment. Current treatment options in neurology. *Curr Treat Options Neurol.* 2007;9(5):317-324.
3. Semiz UB, Basoglu C, Ebrinc S, Cetin M. Nightmare disorder, dream anxiety, and subjective sleep quality in patients with borderline personality disorder. *Psychiatry Clin Neurosci.* 2008;62(1):48-55.
4. Levin R, Nielsen T. Nightmares, bad dreams, and emotion dysregulation: A review and new neurocognitive model of dreaming. *Curr Dir Psychol Sci.* 2009 ;18(2):84-88.
5. Levin R, Fireman G. Nightmare prevalence, nightmare distress, and self-reported psychological disturbance. *Sleep.* 2002;25(2):205-212.
6. Levin R, Nielsen TA. Disturbed dreaming, posttraumatic stress disorder, and affect distress: A review and neurocognitive model. *Psychol Bull.* 2007;133(3):482.
7. Albanese M, Liotti M, Cornacchia L, Mancini F. Nightmare rescripting: Using imagery techniques to treat sleep disturbances in post-traumatic stress disorder. *Front Psychiatry.* 2022;13:866144.
8. Pagel JF. Drugs, dreams, and nightmares. *Sleep Med Clin.* 2010; 5(2):277-287.
9. Gazerani P. Nightmares in migraine: A focused review. *Behav Sci.* 2021;11(9):122.
10. Geldenhuys C, van den Heuvel LL, Steyn P, Seedat S. Pharmacological management of nightmares associated with posttraumatic stress disorder. *CNS Drugs.* 2022;36(7):721-737.