

Neurotransmitters are the chemical messengers that relay signals between nerve cells (neurons) and are present throughout the body. Inadequate or unbalanced neurotransmitter levels can result in disrupted or distorted signals between neurons.

Many apparently dissimilar conditions can have a common underlying neurotransmitter imbalance.



Ask your healthcare provider today if Targeted Amino Acid Therapy is right for you.

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## **Ask Your Doctor**

# Hormone BALANCE

Is your brain chemistry working against you?

Are neurotransmitter imbalances to blame for your condition?

# Hormone BALANCE

Many men suffer from symptoms like low libido, lack of energy, and erectile dysfunction.

These symptoms appear as changes are occurring

in the levels of various hormones and brain chemicals called neurotransmitters. In most men, testosterone levels begin to decrease about age 30 and continue to decrease approximately 10% each decade. This process is termed Andropause.

Hormones are an integral part of the complex

biochemical system that makes up the human body. Their levels and balances are influenced by a number of important neurotransmitters.

When neurotransmitters are imbalanced, due to poor diet, stress, and genetic predisposition, the body fails to maintain appropriate levels of key hormones. Now a new, effective medical program may be able to bring you lasting relief from the symptoms of Andropause and testosterone deficiency.

#### **Neurotransmitter Balance**

Neurotransmitters are brain chemicals that relay signals between nerve cells and are required for proper brain function.

Many people suffer from symptoms and don't realize that they are due to neurotransmitter

imbalances. These imbalances can effect hormone levels and lead to a number of problems.

During Andropause, the rise and fall of hormone levels can be more abrupt and disruptive. Maintaining optimal neurotransmitter levels can prevent many of the symptoms of Andropause and can even help restore hormone levels.

### What can you do?

The NeuroScience Targeted Amino Acid Therapy Program is an effective means of addressing hormone and neurotransmitter imbalances.

A non-invasive lab test will be taken to measure your neurotransmitter and hormone levels. This test will determine if an imbalance is present and what products should be used in order to combat the neurotransmitter imbalance that disrupts your body's hormone regulation.

The program uses a combination of specific amino acids, vitamins, and minerals that will increase your body's production of neurotransmitters. These formulas can be used in conjunction with most other therapies your physician may prescribe.

The program will optimize your neurotransmitter levels, which will reduce the symptoms of a hormone imbalance. The right balance of these chemicals can set the stage

### New Answers for Andropause and Male Hormone Imbalance

# Addressing the Biochemistry of the Brain

A great deal of research has been conducted that addresses menopause and female hormone imbalance, but men have not received the same attention.

The symptoms of male hormone imbalances can be severe, including:

- Fatigue
- Decline in Sex Drive
- Mood Fluctuations
- Erectile Dysfunction

Diet, routine exercise, and stress management can be helpful in treating these conditions. Hormone replacement therapy can be used to increase testosterone levels, but concerns regarding long-term safety remain. Addressing neurotransmitters through Targeted Amino Acid Therapy is a non-hormonal approach that safely addresses many of the symptoms of decreased hormone levels.

for restoring your health. Your brain and nervous system will once again send strong signals to the rest of your body. Resulting in:

- Heightened Sex Drive
- Erectile Dysfunction Relief
- Mood Stabilization
- Increased Energy

