WHAT IS TYPE 2 INFLAMMATION?

Recent scientific developments have shown that excessive type 2 inflammation, an overactive immune system response, underlies different atopic, allergic and inflammatory diseases.¹ ²

WHAT ARE THE SYMPTOMS OF TYPE 2 INFLAMMATION?

Signs and symptoms vary by disease. For instance, type 2 inflammation can contribute to the debilitating itch of atopic dermatitis.³

WHAT ARE THE THINGS YOU NEED TO KNOW ABOUT TYPE 2 INFLAMMATORY DISEASES?


WHAT FACTORS PLAY A ROLE IN TYPE 2 INFLAMMATION?

Genetic, environmental, and other physiological factors play a role in the presence of type 2 inflammation. The genetics of type 2 inflammation may explain why more people experience severe asthma issues.

WHAT IS THE BURDEN OF DISEASE ASSOCIATED WITH TYPE 2 INFLAMMATORY DISEASES?

Type 2 inflammatory diseases can affect both physical and mental health, with the severity of disease burden increasing when diseases are coexisting. People with inadequately controlled, moderate-to-severe type 2 inflammatory diseases commonly experience frequent and debilitating sleep disturbances and mental health issues.

CAN PEOPLE HAVE MORE THAN ONE TYPE 2 INFLAMMATORY DISEASE?

It is not uncommon for people to have two or more type 2 inflammatory diseases, with different levels of severity. When a person has multiple coexisting type 2 inflammatory diseases, management is even more challenging.


WHAT IS THE BURDEN OF DISEASE ASSOCIATED WITH TYPE 2 INFLAMMATORY DISEASES?

Type 2 inflammatory diseases can affect both physical and mental health, with the severity of disease burden increasing when diseases are coexisting. People with inadequately controlled, moderate-to-severe type 2 inflammatory diseases commonly experience frequent and debilitating sleep disturbances and mental health issues.

THINGS YOU NEED TO KNOW ABOUT TYPE 2 INFLAMMATORY DISEASES

Up to 35% of people with asthma also have AD and up to 50% of those with AD have CRSwNP.⁴ ⁵

About 17% of people with CRSwNP also have AD and around 13% of those with AD have CRSwNP.⁶ ⁷ ⁸

About 46% of adolescents with AD have their school life negatively impacted by AD flares.⁹

Up to 50% of people with severe asthma report symptoms of depression.¹⁰

More than 90% of people with CRSwNP report sleep quality loss.¹¹

References: