Takeda Rare Immunology

With decades of experience advancing medicines in allergy and immunology, and our demonstrated ability to engage with this unique patient and provider community, Takeda is distinctly positioned to prioritize the evolving needs of rare immunology patients.

There are more than 7,000 types of rare diseases, including rare immunological conditions, that have a profound impact on patients' lives.¹

By helping to address significant unmet needs for individuals living with various rare angioedema, immune-mediated and primary immune deficiency diseases through our existing medicines and clinical development pipeline, our aim is to help **personalize care at every step of the journey**.

TAKEDA'S MARKETED RARE PRODUCTS AND ASSETS AIM TO SUPPORT SEVERAL DISEASE AREAS

Hereditary Angioedema (HAE)

A rare and potentially life-threatening genetic condition that involves recurrent attacks of swelling (angioedema) in various parts of the body.²

Chronic Inflammatory Demyelinating Polyneuropathy (CIDP)

A rare, acquired, immune-mediated neuromuscular disorder affecting the peripheral nervous system.^{4,5}

Multifocal Motor Neuropathy (MMN)

A rare neuromuscular disorder where focal areas of multiple motor nerves are attacked by one's own immune system.⁷

Primary Immunodeficiency (PI)

An umbrella term used to describe more than 485 rare, genetic or inherited, chronic disorders that disrupt the body's immune system from functioning properly.³

Eosinophilic Esophagitis (EoE)

A chronic inflammatory disease that occurs in the esophagus due to a buildup of eosinophils and other inflammatory cells.⁶

Alpha-1 Antitrypsin Deficiency (AATD)

A genetic condition that can cause damage to the lungs and/or the liver.8

WE AIM TO EMPOWER THE RARE IMMUNOLOGY COMMUNITY

Takeda strives to bring a brighter future for patients, their caregivers and health care professionals by creating equitable access to care and enabling a faster diagnostic journey.

We're prioritizing, listening and understanding patients' unmet needs to address health inequities and improve treatment outcomes. Through **impactful research**, **meaningful collaborations** and **innovative technology advancements**, we're working to reduce time to diagnosis and improve access to care, particularly in rural and underserved areas.

References: ¹The Lancet Global Health. <u>The landscape for rare diseases in 2024</u>, Accessed October 2024. ²HAE International (HAEi). <u>What is HAE?</u> Accessed October 2024. ³Immune Deficiency Foundation. <u>About Primary Immunodeficiencies</u>. Accessed October 2024. ⁴Dalakas MC. <u>Nat Rev Neurol</u>. 2011;7(9):507–17 ⁵GBS | CIDP Foundation International. <u>Voice of the Patient Report</u> (2022). Accessed October 2024. ⁵Furuta GT, Katzka DA. <u>N Engl J Med</u>. 2015;373(17):1640-1648. ⁷GBS | CIDP Foundation International. <u>What is MIMN?</u> Accessed October 2024. ³Alpha-1 Foundation. <u>What is Alpha-12</u> Accessed October 2024.

