

REBUILD CELLULAR FUNCTION

NAD+ or nicotinamide adenine dinucleotide is a coenzyme: a compound that certain enzymes need to do their work. NAD+ is a helper molecule and is one of the most abundant and crucial molecules in our body. NAD+ not only helps convert food to energy but also plays a crucial role in maintaining the integrity of our DNA and ensures proper cell function to protect our bodies from aging and disease. This vital molecule participates in various metabolic reactions that generate our cell's energy. Without sufficient NAD+ levels, our cells wouldn't be able to generate the energy we need to survive and carry out their functions.

NAD+ LEVELS AS WE AGE

As we age, NAD+ levels naturally decline, suggesting important implications in metabolic function and age-related diseases. DNA damage accumulates. This damage that occurs to our genetic blueprint activates several proteins, including enzymes called PARPs.



*Clinical studies for Nicotinamide adenine dinucleotide (NAD+).





