WHAT IS DUCHENNES MUSCULAR DYSTROPHY?

Duchenne is a progressive, muscle-wasting disease. It results from a defective gene responsible for producing the key muscle protein, dystrophin. Without dystrophin, cells easily become damaged and die, resulting in heart and breathing failure.

300,000
Children & young adults worldwide

15,000
Children & young adults in the U.S.

5
Those with Duchenne are usually diagnosed before age 5

12
May use a wheelchair by age 12

20s
And most may pass away in their 20s

Duchenne’s impact on the body

- Dystrophin abnormalities
- Possible learning and cognitive difficulties
- Decreased heart function
- Cardiomyopathy
- Leads to heart failure
- Weakens diaphragm
- Requires ventilator
- Leads to pneumonia
- Loss of muscle mass
- Weakness
- Inflammation
- Fibrosis
- Brittle and weak

Visit cureduchenne.org to learn more.