



# September is Duchenne Action Month

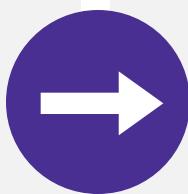


## ABOUT Duchenne Muscular Dystrophy (DMD)

- A progressive form of muscular dystrophy
- Occurs primarily in boys, but across all races and cultures
- The most common form of muscular dystrophy in children
- No cure exists; treatment aims to manage symptoms

# 15,000

estimated U.S. young men & some women with DMD alive today



DMD results in **progressive loss of strength**; Caused by gene mutation that encodes for **dystrophin**

With dystrophin absent, **muscle cells are easily damaged**

Progressive muscle weakness **leads to loss of ambulation and adverse impact on heart and lung functions**

# 70%

DMD cases are **GENETIC**

# 30%

caused by spontaneous Duchenne gene mutation



**Mallinckrodt** is proud to be developing a potential DMD treatment

The company has completed a Phase 1 clinical trial and is set to begin a Phase 2 clinical trial in late 2017

Young men with DMD typically live into their late

# 20s



**LEARN MORE**

Parent Project Muscular Dystrophy  
[www.parentprojectmd.org](http://www.parentprojectmd.org)

Muscular Dystrophy Association (MDA)  
[www.mdaua.org](http://www.mdaua.org)

Duchenne Connect  
[www.duchenneconnect.org](http://www.duchenneconnect.org)