

[Open Peer Review on Qeios](#)

Central Core Disease

National Cancer Institute

Source

National Cancer Institute. *Central Core Disease*. NCI Thesaurus. Code C83010.

An autosomal dominant congenital disorder affecting the skeletal muscles.

Microscopically, it is characterized by disorganized areas, which are called cores, seen usually in the center of the muscle fibers. Clinically it presents as mild to severe muscle weakness. It may be associated with skeletal abnormalities including scoliosis, joint deformities, and hip dislocation.