H

Hypertrophy

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Definition

Overdeveloped, larger than normal. Hypertrophy is due to the enlargement of the normal parts of a structure, not due to additional parts. There are no more cells than normal, but all the cells are larger

in size. Cardiac hypertrophy is often due to untreated hypertension. The most common cause of muscular hypertrophy is exercise. If a structure such as a muscle is larger than normal due to additional tissue/cells, it is referred to as pseudo-hypertrophy, for example, in Duchenne's muscular dystrophy.

Cross-References

► [Hypertension](#)