

[Open Peer Review on Qeios](#)

Left Ventricular Fractional Shortening

National Cancer Institute

Source

National Cancer Institute. *Left Ventricular Fractional Shortening*. NCI Thesaurus. Code C38020.

The fraction of the left ventricle diastolic dimension that is lost during systole; the measurement is calculated using the following formula: (end-diastolic dimension - end-systolic dimension) / end-diastolic dimension; the quotient is then multiplied by one hundred to be expressed as a percent.