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Long QT Syndrome

National Cancer Institute

Source

National Cancer Institute. *Long QT Syndrome*. NCI Thesaurus. Code C34786.

A ventricular arrhythmia characterized by a long QT interval, and accompanied by syncopal episodes sometimes leading to sudden death due to paroxysmal ventricular arrhythmia. This arrhythmia is associated with a prolongation of repolarization following depolarization of the cardiac ventricles. The prolongation of the Q-T interval combined with torsades de pointes manifests as several different forms; some may be acquired or congenital; some may lead to serious arrhythmia and sudden cardiac death.