Women have a longer baseline QTc than men, and are at higher risk (60-75%) for long QT syndrome (LQTS) than men. LQTS is characterized by sudden syncopal attacks, seizures, and sudden death. LQTS is associated with a form of polymorphic ventricular tachycardia, called Torsade de Pointes (TdP) which often leads to sudden death and remains a major health problem.