



More than 30,000 Americans have Williams syndrome **The condition occurs in 1 of every 10,000 births worldwide**

Structural cardiovascular abnormalities (CVAs) are the most troubling medical issue for those with Williams syndrome. Eighty percent of affected individuals have CVAs, and about 35% of those affected will require one or more surgical interventions (usually before age 10).



Echocardiograms should be performed annually, or more frequently if there is a history of structural CVAs or if a child is symptomatic. Biennial echocardiograms are recommended for individuals with WS who do not have a history of CVAs. If surgery is required, anesthesia teams must be alerted to the increased anesthesia risks associated with WS.

