

Dextrocardia with Situs Inversus is a rare heart condition characterized by abnormal positioning of the heart. In this condition, the tip of the heart (apex) is positioned on the right side of the chest. Additionally, the position of the heart chambers as well as the visceral organs such as the liver and spleen is reversed (situs inversus). However, most affected individuals can live a normal life without associated symptoms or disability.

Electrocardiography reveals an inversion of the electrical waves from the heart and is the diagnostic measure of choice. Dextrocardia with Situs Inversus is present at birth. The condition affects males and females in equal numbers. Treatment of Dextrocardia with Situs Inversus is symptomatic and supportive when needed. In most cases, affected individuals can live a normal life without any symptoms or discomfort. If the condition is associated with other more serious heart malformations, the prognosis and treatment will vary. Genetic counseling may be helpful for affected families.