WEB TABLE I STUDIES REPORTING MAIN CARDIAC MANIFESTATIONS OF INBORN ERRORS OF METABOLISM

Study [Ref.]	*Type*	*Population*	*Outcome(s)*
Mogahed, *et al.* [15]	Retrospective	28 children with glycogen storage disease type III	9 cases with left ventricular hypertrophy
Rigaud, *et al.* [17]	Retrospective	22 patients with Barth syndrome	Cardiomyopathy documented in 20 patients
Fu, *et al*. [22]	Retrospective	75 children with unexplained cardiomyopathy	6 diagnosed with carnitine deficiency; L-carnitine has a good therapeutic effect on cardiomyopathy
Leal, *et al.* [5]	Retrospective	28 children with muco-polysaccharidosis	Echocardiographic abnormalities in 26 patients
Hughes, *et al*. [14]	Prospective (double blind randomized controlled trial)	15 patients with Anderson-Fabry disease	Regression of hypertrophic cardiomyopathy by enzyme replacement therapy
Baumgartner, *et al*. [19]	Retrospective	10 patients with propionic acidemia	QTc prolongation in 70%, rhythm disorders in 20%, ↓left ventricular contractility in 30%
Evangeliou, *et al.* [3]	Retrospective	287 patients with inborn errors of metabolism	Cardiac manifestations in 41 patients
Cook, *et al.* [16]	Retrospective	12 infants with Pompe disease	Significant ectopy in the ECG of 2 patients
Spencer, *et al*. [18]	Retrospective	34 patients with Barth syndrome	Clinical history of cardiomyopathy in 90%
Wang, *et al.* [23]	Retrospective	58 children with unexplained cardiomyopathy	31% diagnosed with inborn errors of metabolism
Winkel, *et al.* [13]	Retrospective (Analysis of case records)	225 patients with Pompe disease	Cardiac symptoms in 25 patients