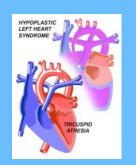
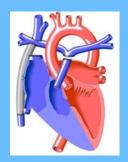
## How can Big Data be used to inform clinical decision-making for patients with Fontan associated liver disease?

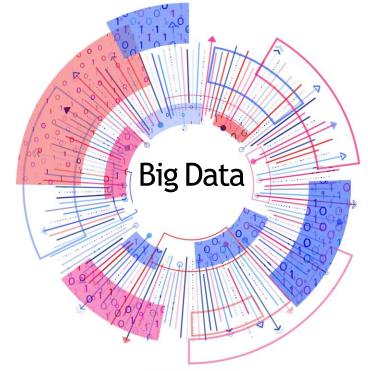




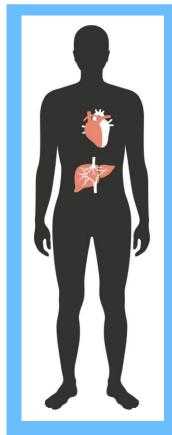
Fontan associated liver disease (FALD) is a rare cause of hepatic congestion that can progress to fibrosis and cirrhosis requiring heart and/ or liver transplant.



Data is lacking on clinical management and outcomes for patients with FALD. IT is unclear which patients require transplant.



Existing big data registries lack granularity to identify patients with Fontan-associated liver disease.



To better inform clinical decision-making in FALD, registries must contain:

- Multi-institutional data
- Diagnosis codes for Fontan/ FALD
- Pertinent clinical data
- Longitudinal follow-up

King E and Brennan D. Transplantation. 2021



