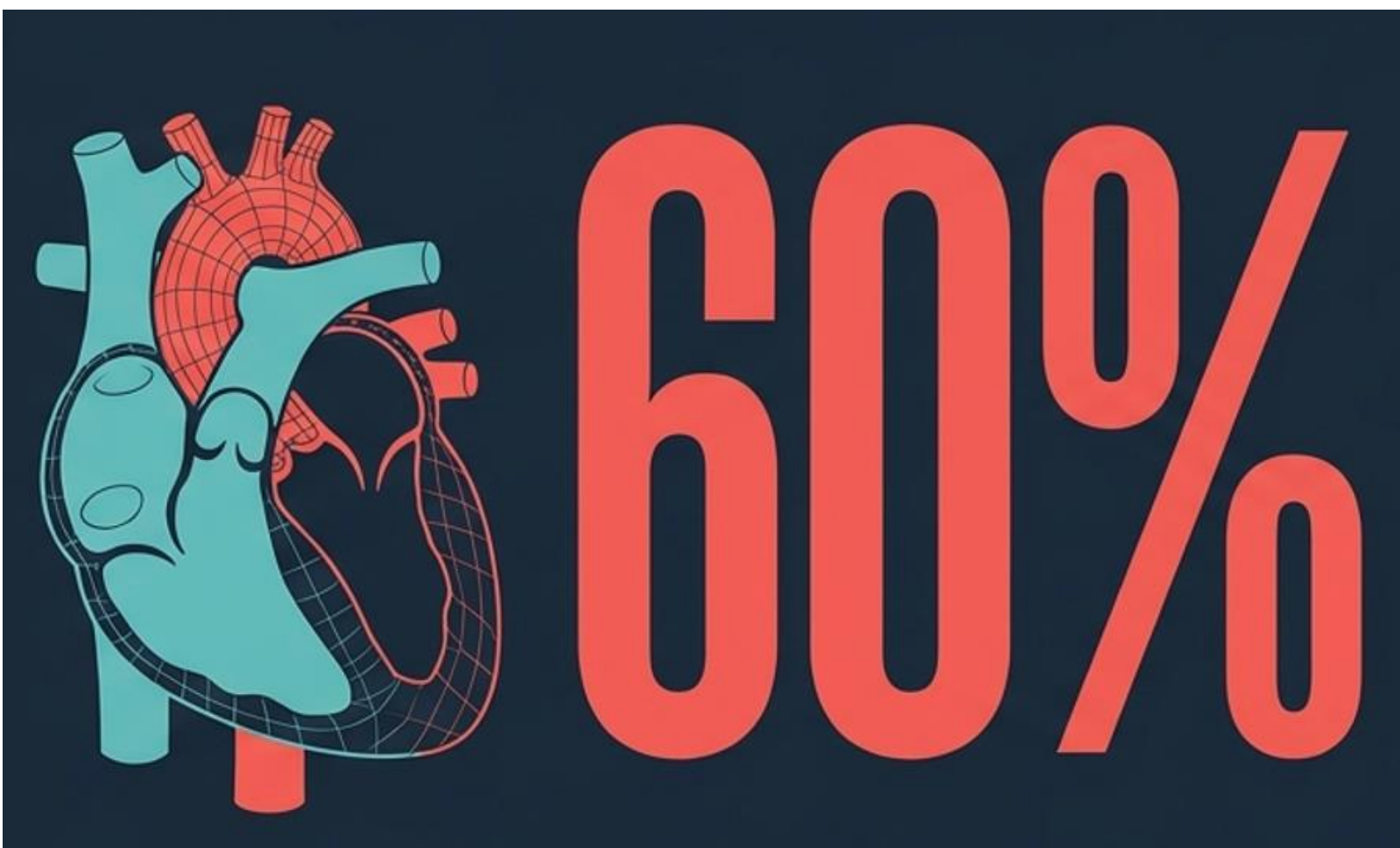


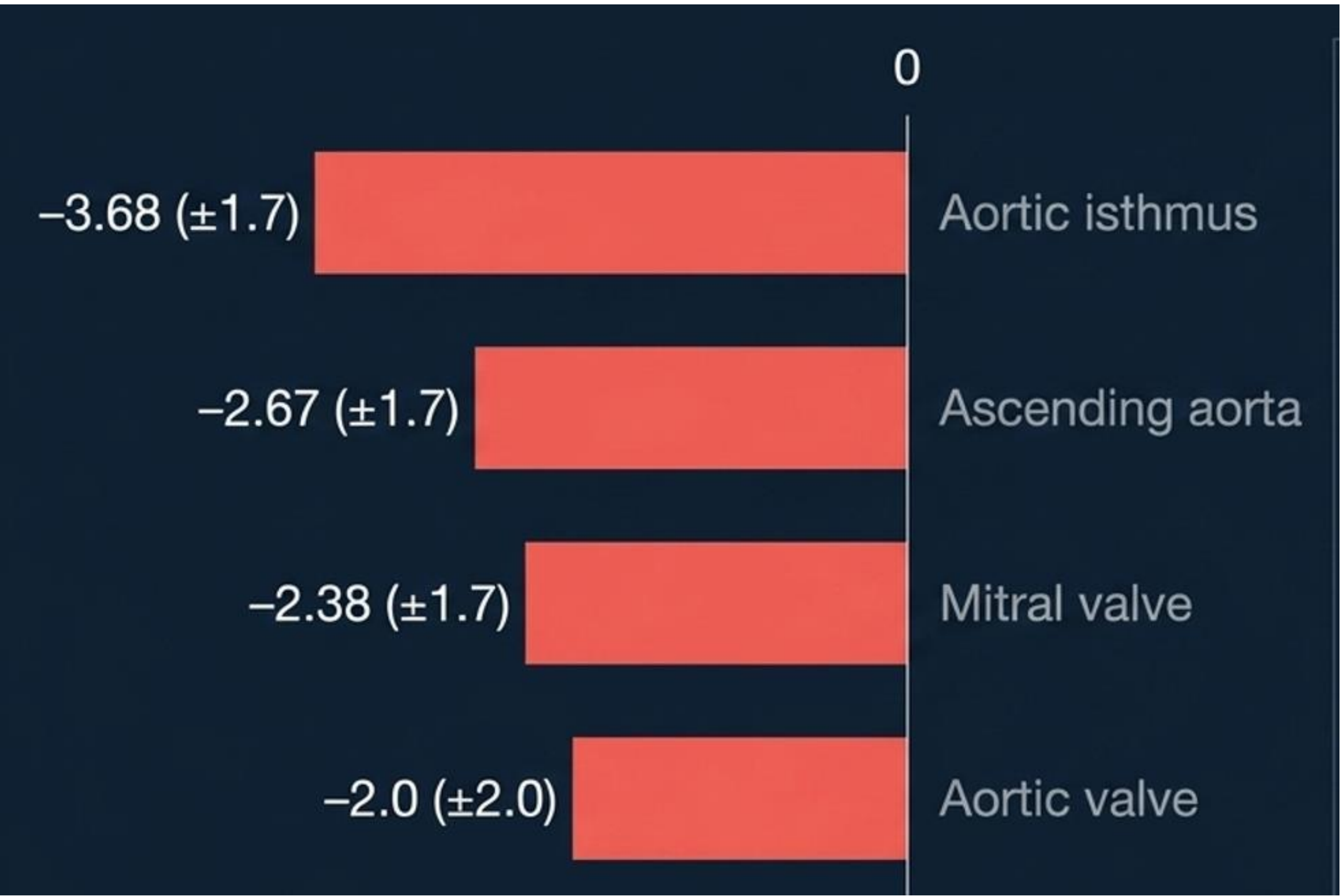
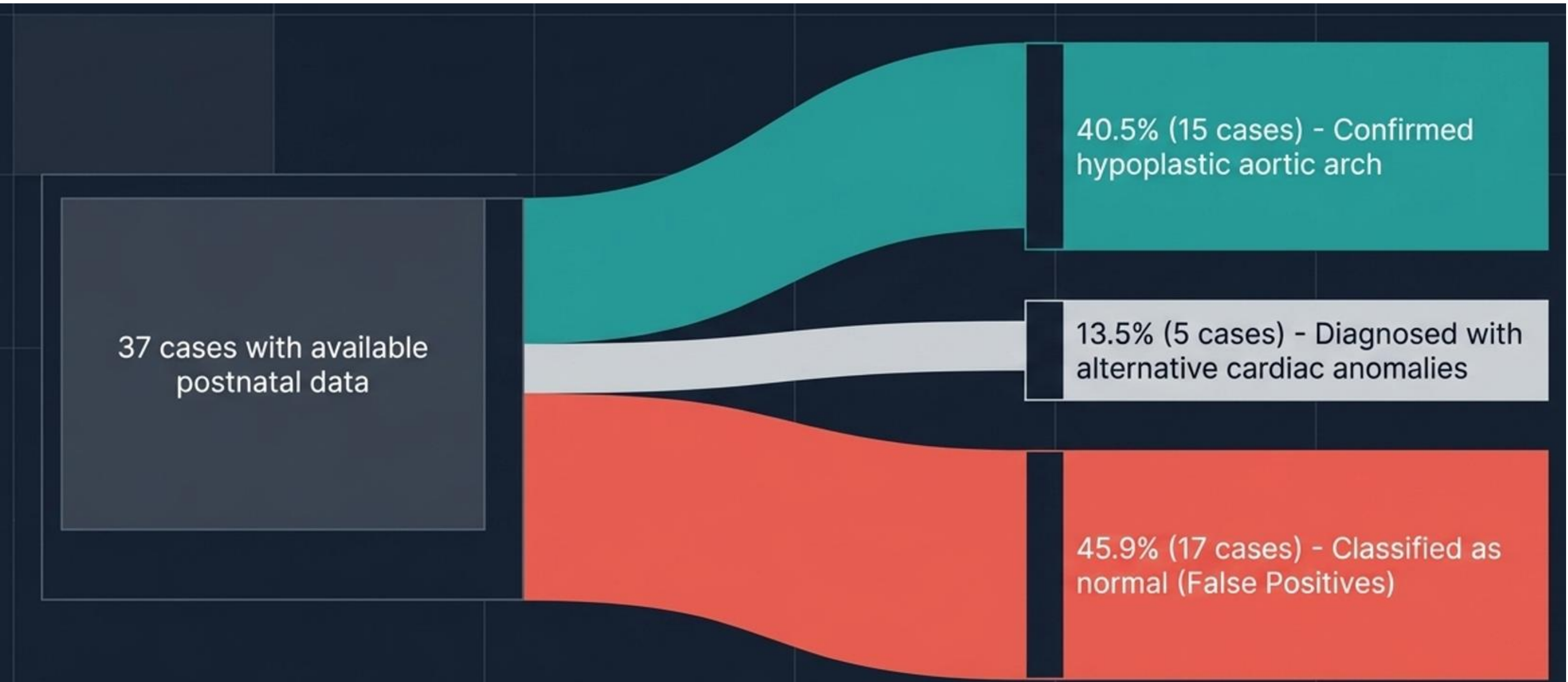
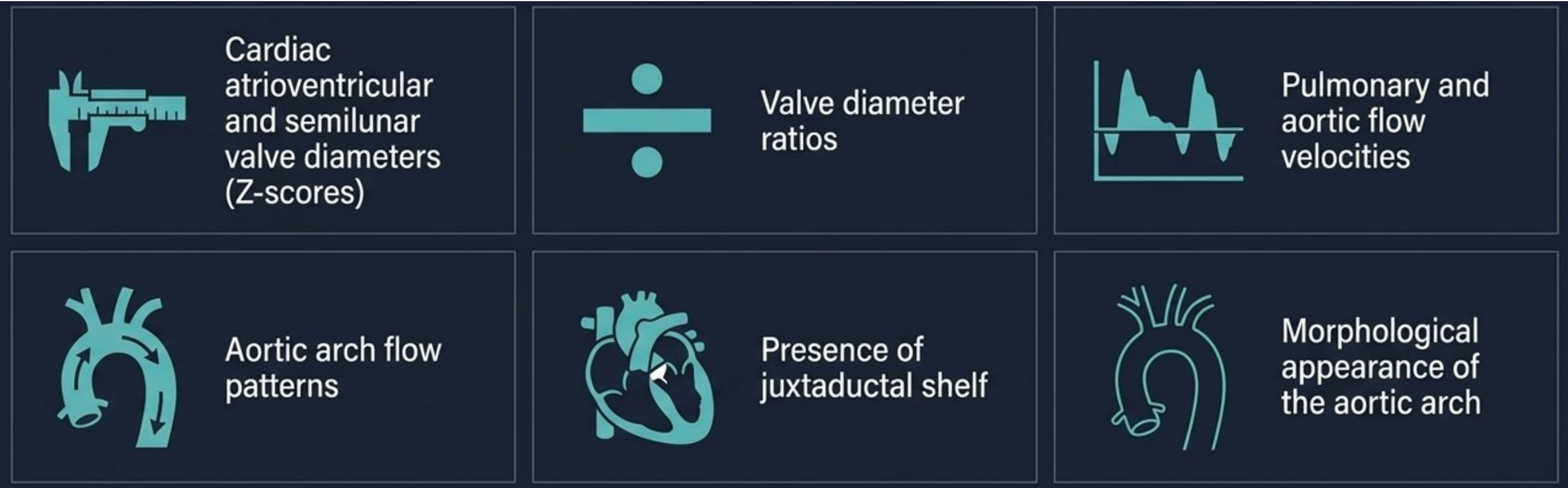
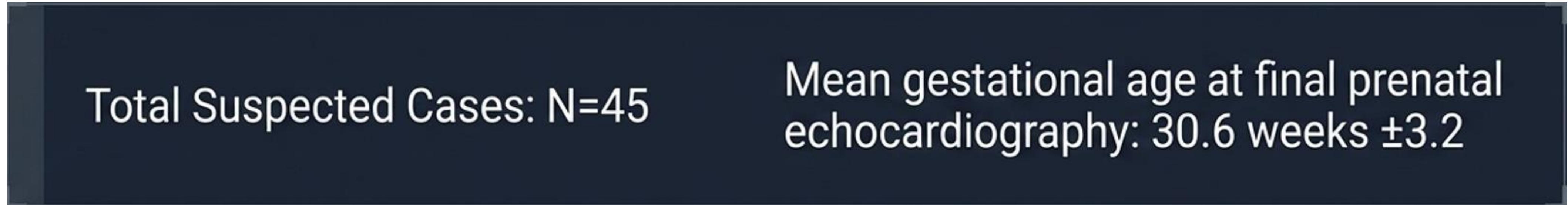
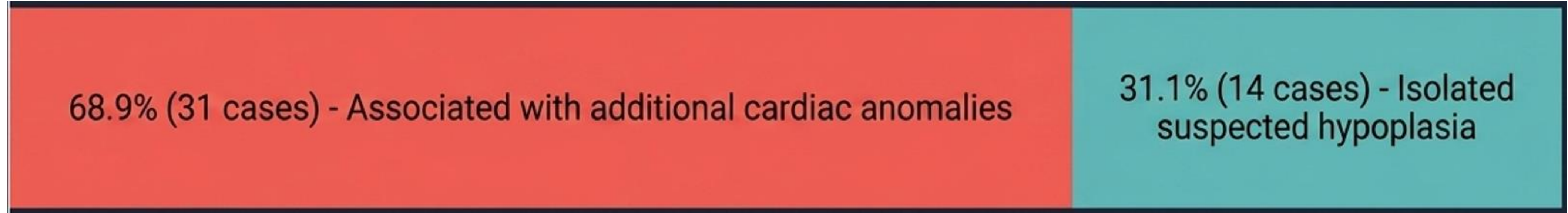
Prenatal detection of hypoplastic aortic arch: a diagnostic challenge

Sara Sorrenti, Joyce Lim, Umber Agarwal



Up to 60% of isolated cases remain undetected before birth

This is a retrospective cohort study including all cases referred to a fetal cardiology clinic with a prenatal suspicion of hypoplastic aortic arch between January 2023 and October 2024. Ultrasound parameters that were evaluated included:



Left-sided structures were all measuring smaller than expected for gestational age. No single parameter showed a significant predictive value for the post-natal diagnosis.