Objective
To demonstrate the importance of the three vessel trachea view in the diagnosis of coarctation of the aorta of a 32 years old patient who attended with abnormal cardiac views on ultrasound.

Methods
Case Report.

Results
An abnormal four chamber view was visualised with the left ventricle appearing discreetly narrower than the right ventricle. In the three vessel trachea view, the diameter of the transverse aortic arch is narrow. With colour doppler at the level of the three vessel trachea view forward flow is noted in the aortic arch, which progressively narrows as it approaches the aortic isthmus.

Conclusion
The three vessel trachea view is essential and indispensable to diagnose coarctation of the aorta.