

Supplemental Table 1: Common echocardiographic artifacts in aortic dissection

Artifact	Feature	How to avoid or recognize
Mirror	Duplicated image distal to original reflector	Decrease gain
Side lobe	Symmetric “arc-like” echoes symmetrically displayed on both sides of true object	Decrease gain Apply color Doppler
Reverberation	“Step ladder” appearance of lines diminishing in intensity distal to the true structure	Decrease gain Alternative imaging planes