Caption:   
Stored fluoroscopy following placement of the two Amplatzer septal occluders (ASOs). TEE – Transesophageal echocardiography probe.

Question: What is the main disadvantage of X-ray imaging compared to other imaging modalities such as MRI or ultrasound?   
   
A:X-ray radiation can cause damage to the body   
B:X-ray imaging is more expensive than other modalities   
C:X-ray imaging takes longer to perform   
D:X-ray imaging cannot detect soft tissue abnormalities

Answer: A:X-ray radiation can cause damage to the body