Caption:   
T2-Weighted Magnetic Resonance Imaging Showing Blood in the Arterial Wall and Narrowing of the Lumen of the Left Internal Carotid ArteryThis is also known as the “crescent sign,” a hallmark of internal carotid artery dissection.

Question: What is T2-Weighted Magnetic Resonance Imaging?   
   
A: A type of blood test that measures the amount of iron in the blood   
B: A type of scan that uses magnetic fields and radio waves to produce detailed images of the body   
C: A type of X-ray that can show the bones inside the body   
D: A type of ultrasound that uses high-frequency sound waves to create images of the inside of the body

Answer: B: A type of scan that uses magnetic fields and radio waves to produce detailed images of the body