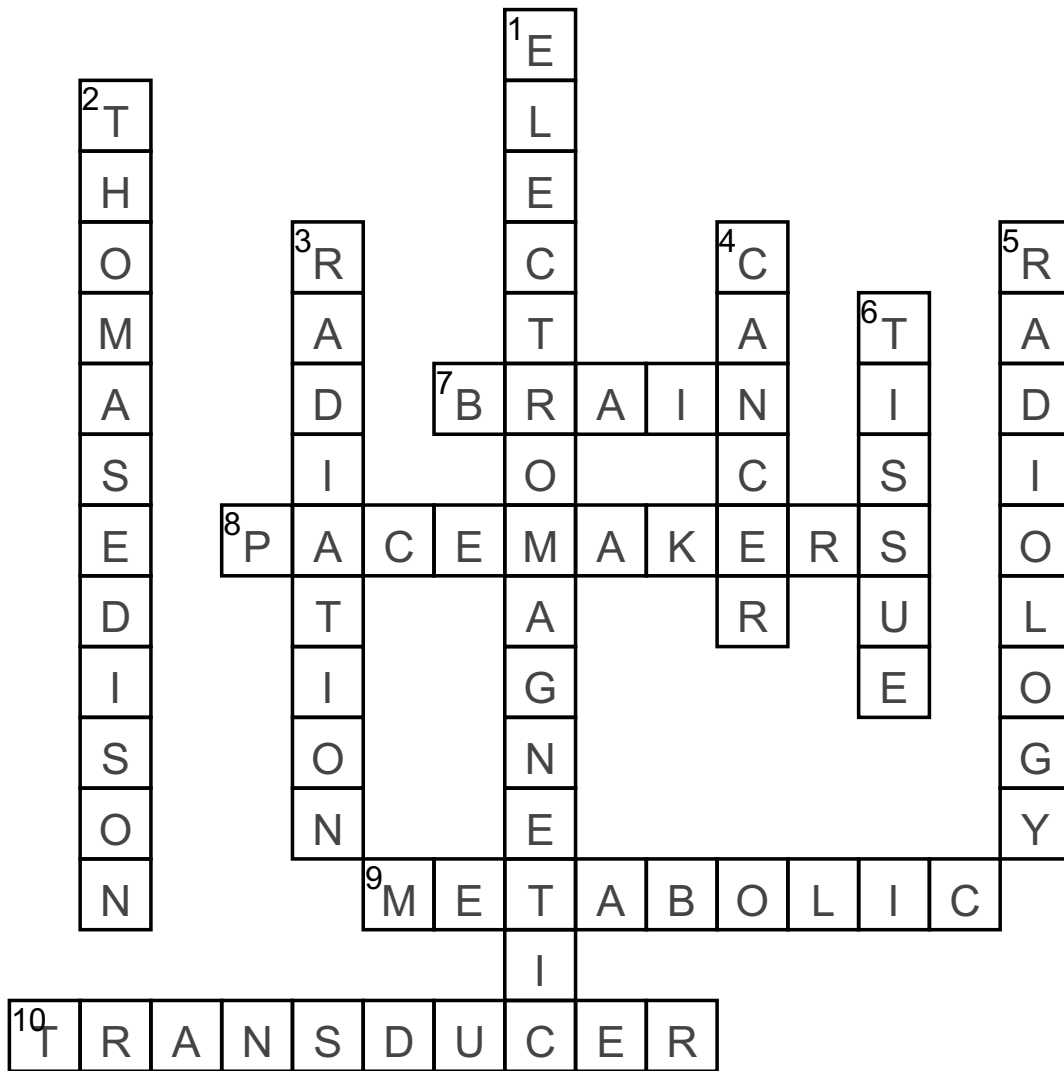


# Radiology and Diagnostic Imaging



**Across**

- 7. MRI is most valuable for images of the heart, large blood vessels, \_\_\_\_\_, and soft tissues
- 8. Patients with implanted metal devices such as \_\_\_\_\_, wires, clips, or prosthetic valves are not eligible for MRI's
- 9. PET scans provide color-coded images that indicate the degree and intensity of the \_\_\_\_\_ process
- 10. During an ultrasound, sound waves are reflected back into the \_\_\_\_\_

**Down**

- 1. X-rays use high-energy \_\_\_\_\_ waves
- 2. \_\_\_\_\_ declared he was scared of X-rays
- 3. Protection must be provided for testicles and ovaries to prevent \_\_\_\_\_-induced abnormalities
- 4. Mammography is the method for screening for breast \_\_\_\_\_
- 5. Radiologist: A medical doctor who specializes in \_\_\_\_\_
- 6. A CT scan is a two-dimensional view of \_\_\_\_\_ being evaluated