

**2.7 Tools for Examining Brain Structure and Function**  
K. Recount historic and contemporary research strategies and technologies that support research.  
L. Identify the contributions of key researchers to the development of tools for examining the brain.

Structural Imaging

Functional Imaging

Case Studies

Split Brain Patients

Electroencephalogram (EEG)

CAT Scan

MRI (magnetic resonance imaging)

PET (positron emission tomography) scan

fMRI (functional MRI)