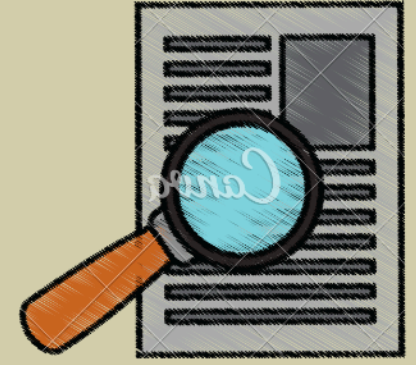




Research Coordinator

You are the research coordinator at the Simply Neuro Lab. Circle one of the three research tools next to the research idea. Choose based off logic and your knowledge of Chapter 16.



Study detailed Anatomy of the Frontal Lobe

-  PET Scan
-  Optogenetics
-  MRI

Recording Brain Activity During Driving

-  NIRS
-  fMRI
-  MEG

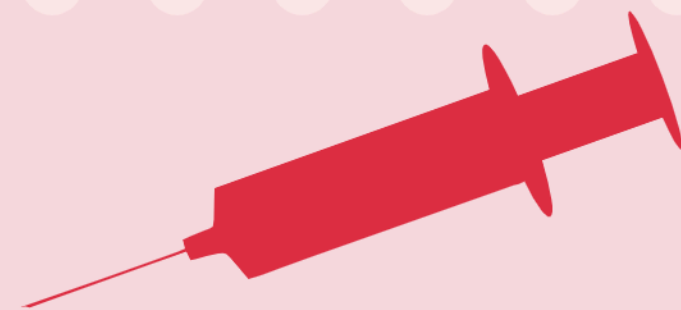


Study Breakdown of Alzheimers Plaques

-  CRISPR
-  Two Photon Microscopy
-  Electrophysiology

Invasively Study Genes Affecting Behavior

-  Humans
-  Aplysia
-  Drosophila

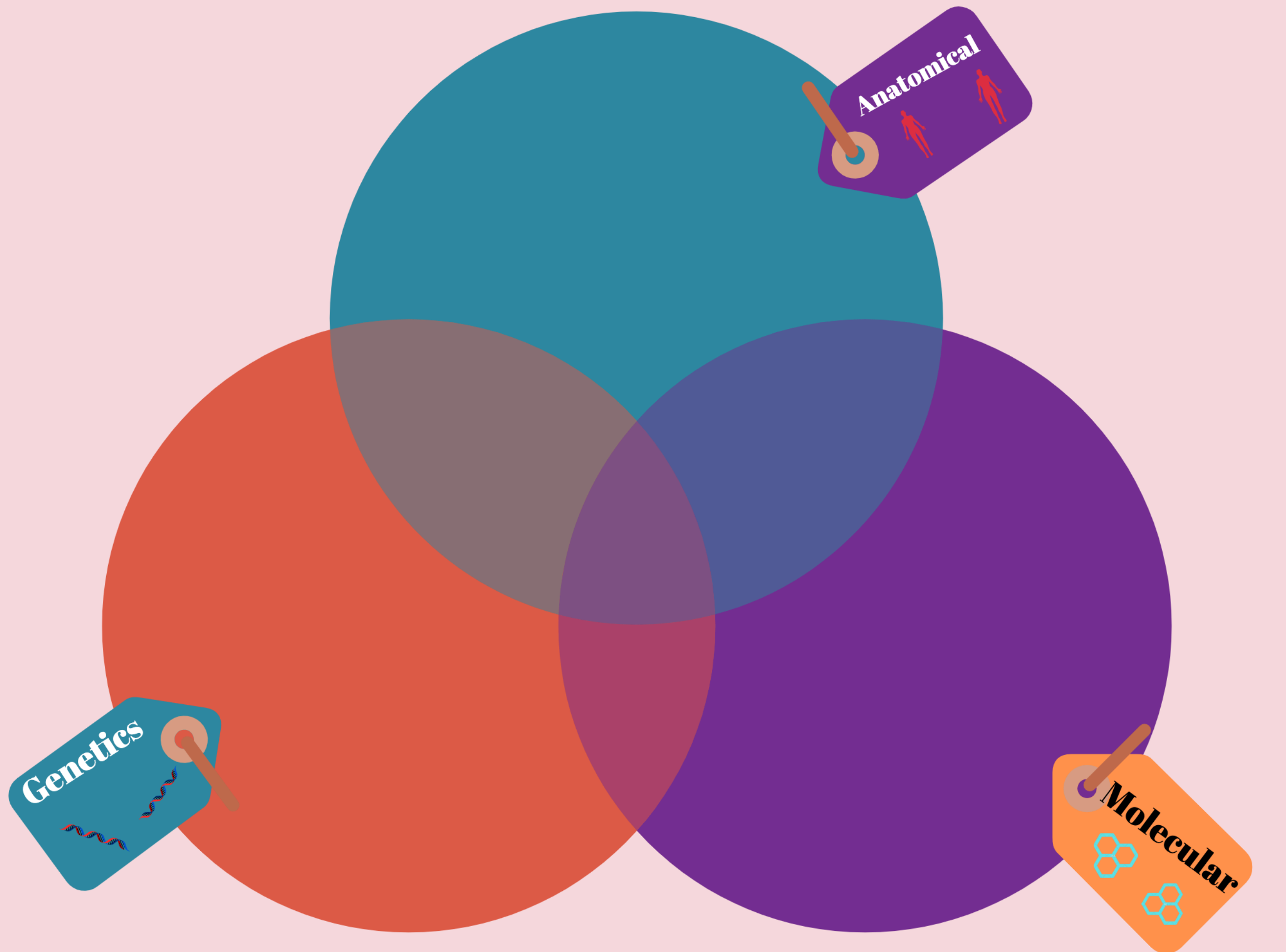


Study Makeup of Neurotransmitters

-  Microdialysis
-  Genetics
-  Pharmacology

Sort Master

Sort the following research methods and pictures into anatomical, molecular (as in using a chemical or studying cells make up), or genetic, or both!



Histology



PET Scan



Optogenetics



Two-Photon Microscopy

Microdialysis



CRISPR