

Drug Information Sheet

Brain Studies Project

September 23, 2024

Introduction

You (as a group) is to research a neurological drug and create an informative, one-page document explaining its uses, mechanism of action, side effects, and relevance to neuroscience.

Instructions

1. **Choose a Drug** Pick a drug that affects the nervous system.
2. **Research the Drug** Gather information from reputable sources such as: Peer-reviewed articles, Medical websites (e.g., Mayo Clinic, WebMD, PubMed), Textbooks on neuroscience and pharmacology.
3. **Create a Drug Information Sheet:** Your one-page sheet should include the following sections, clearly labeled:
 - (a) **Title:** The name of the drug (Generic and Brand).
 - (b) **Drug Overview:** A brief summary (2-3 sentences) explaining the drug and what it treats.
 - (c) **Mechanism of Action:** A simplified explanation of how the drug works in the brain or nervous system. Use diagrams if necessary.
 - (d) **Uses:** List the medical conditions or symptoms the drug treats.
 - (e) **Side Effects:** Include both common and serious side effects.
 - (f) **Dosage:** Typical dosage range and important considerations (e.g., age, weight, other medications).
 - (g) **Relevance Brain Studies:** Include a link to a specific topic learned in the class so far.
4. **Design**
 - Make the sheet visually appealing and easy to read.
 - Use bullet points, headings, or sections to organize the information.
 - Include at least one visual (e.g., diagram of the brain or how the drug works).
 - Limit your sheet to one page.

Scoring Criteria

Your group's paper will be scored in the following four areas.

- **Accuracy (40%):** Information is factually correct and well-researched.
- **Clarity (20%):** Information is clearly presented and easy to understand.
- **Relevance (20%):** Connections to neuroscience concepts are clearly explained.
- **Design (20%):** The sheet is visually appealing, organized, and includes a visual element.