

# CLASSICAL CONDITIONING PRACTICE

*Identify the UCS (Unconditioned Stimulus), UCR (Unconditioned Response), CS (Conditioned Stimulus), CR (Conditioned Response) for each of the following examples. You may use your notes and any available resources to complete the task.*

1. John Watson conducted an experiment with a boy named Albert in which he paired a white rat with a loud, startling noise. Initially, Albert was not afraid of the rat. However, after pairing the loud noise with the white rat, Albert learned to become startled whenever he saw the white rat.
  - a. **UCS:** *loud noise*
  - b. **UCR:** *startled/fear of the loud noise*
  - c. **CS:** *white rat*
  - d. **CR:** *startled/fear of the white rat*
  
2. You eat a new food and then get sick because of the flu. However, you develop a dislike for the food and feel nauseated whenever you smell it.
  - a. **UCS:**
  - b. **UCR:**
  - c. **CS:**
  - d. **CR:**
  
3. An individual receives frequent injections of drugs, which are administered in a small examination room at a clinic. The drug itself causes increased heart rate but after several trips to the clinic, simply being in a small room causes an increased heart rate.
  - a. **UCS:**
  - b. **UCR:**
  - c. **CS:**
  - d. **CR:**
  
4. Martin has a panic attack during a plane ride. Now the mere thought of an airplane makes him very nervous. Twenty years pass and Martin is still afraid of airplanes even though he never took another flight.
  - a. **UCS:**
  - b. **UCR:**
  - c. **CS:**
  - d. **CR:**