**Vocabulary: Dye Elimination**

dictionary2

**Vocabulary**

* Dosage – the amount of a drug that is taken at one time.
* Equilibrium – a state of balance in which there is little or no total change.
  + In general, a system will reach equilibrium when input is equal to output.
    - For example, if the concentration of a drug is in equilibrium, the dosage is equal to the amount of drug that is eliminated in a given period of time.
* Excretion – the process of eliminating waste matter.
  + In humans, specific organs are involved in excretion:
    - The kidneys filter waste products such as urea from the blood and produce urine.
    - The lungs excrete carbon dioxide.
    - The skin excretes some waste products in sweat.
    - Feces are excreted from the intestinal tract.
* Target organ – the specific body part that a drug is designed to treat.