


Unconditioned Stimuli (UCSs)
and their associated
Unconditioned Reflexes/ Responses (UCRs)

| UCS | UCR |
|---------------------------|---|
| food or acid in the mouth | salivation reflex |
| electric shock | withdrawal reflex |
| change in illumination * | pupillary reflex |
| loud sudden noise | startle reflex |
| air puff to the eye | eye blink reflex |
| patella blow | knee flexion(jerk) reflex #  |
| base of foot stroked | Babinski reflex |
| pepper inhaled | sneeze reflex |

* moving from bright lighting to darkness causes the pupil to dialate; moving from darkness to bright lighting causes the pupil to constrict.

this reflex is also known as the “knee jerk response” (see sticky note)