Retroviral Basics

**FIV Pathophysiology**
- Virus shed in the saliva of an infected cat
  - Primarily transmitted via a deep bite wound
    - Asymptomatic
      - Remains asymptomatic for life
    - Progression to clinical disease

**FeLV Pathophysiology**
- Virus shed in the saliva and other bodily fluids of an infected cat
  - Primarily transmitted from queens to kittens (some risk of transmission from prolonged contact or bite wounds)
    - Abortive infection
    - Regressive infection
      - May remain asymptomatic for life
      - Can become progressive with inciting cause
    - Progressive infection
      - Will develop clinical signs