#### **Guidelines for Discussion**

- Treat the subject seriously.
- Use humor appropriately.
- Use the correct terms for body parts and functions.
- Respect other people and their ideas.
- Avoid gossiping.
- Avoid personal questions and stories.
- Ask questions; questions are good.



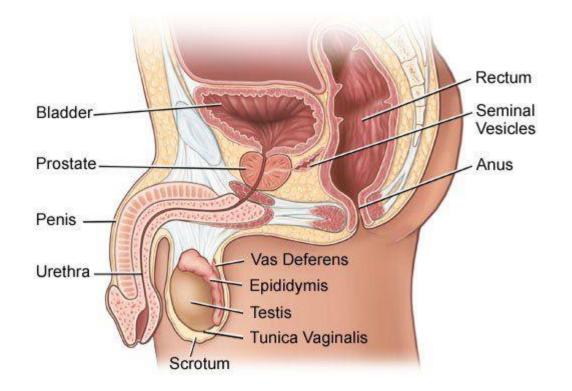


#### 6th Grade Preparing for Puberty Discussion Guide - Boys

### Video

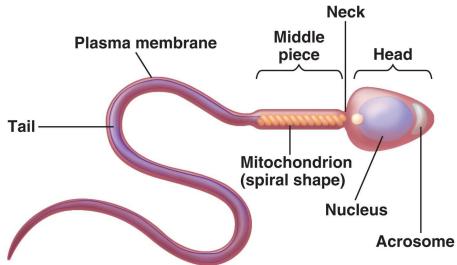


#### Male Reproductive Tract



### Sperm

- Male sex cell
- Males begin to produce τ<sub>ail</sub> sperm during puberty
- Produce millions per day



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#### Semen

- Contains sperm and is ejaculated through the end of the penis when the man reaches sexual climax

### Ejaculation

- Through contractions and extra blood flow, it's the forceful sending of semen
  - Semen contains sperm to get the woman pregnant
- Nocturnal Emission
  - "Wet Dream"

## Scrotum

- Loose, pouch-like, sac of
- skin that hangs behind and below the penis contain the testicles
- Has special muscles that allow it to contract or relax, moving the testicles closer to the body for warmth or farther away from the body to cool the temperature



estis

**Junica Vaginalis** 

### Testis (Testicles)

- Oval organs about the size of large
  olives that lie in the scrotum, secure
  by a structure called the spermatic cord
- Responsible for making testosterone, the primary male sex hormone and for generating sperm
- Most men have two testes

Bladder Prostate Prostate Vas Deferens Urethra Epididymis

Testis

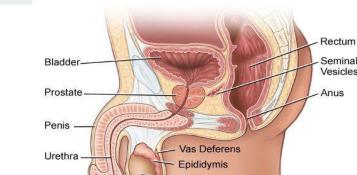
Scrotum

**Funica Vaginalis** 

#### Male Reproductive Tract

### Epididymis

- Long, coiled tube that rests on the backside of each testicle
- Transports and stores sperm cells that are produced in the testes
- Brings the sperm to maturity
- During sexual arousal, the epididymis is contracted, which forces the sperm into the vas deferens.



Scrotum

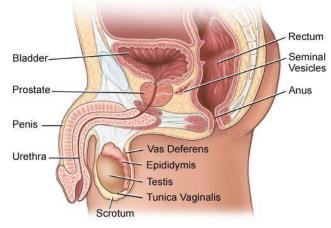
Testis

**Funica** Vaginalis

Male Reproductive Tract

#### Vas Deferens

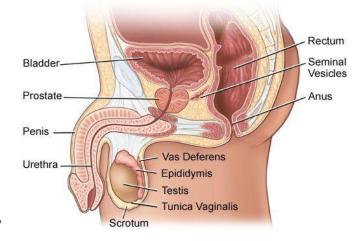
- Long, muscular tube that travels from the epididymis into the pelvic cavity, to just behind the bladder
- Transports mature sperm to the urethra, the tube that carries urine of sperm to outside of the body, in preparation for ejaculation



#### Urethra

- Tube that carries urine from the bladder to outside of the body.
- In males, it has the additional function of ejaculating semen when the man reaches orgasm
- When the penis is erect, the flow of urine is blocked from the urethra, allowing only semen to be eiaculated

Male Reproductive Tract



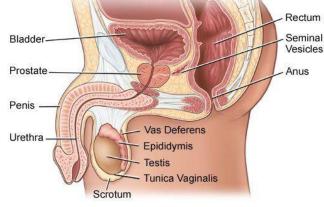
#### **Prostate Gland**

- Walnut-sized structure. Located behind the bladder, in front of the rectum
- Contributes additional fluid to ejaculate

#### Seminal Vesicle

- Sac-like pouches that attach to the vas deferens near the base of the bladder.
- Help produce semen

## Male Reproductive Tract



# Cowper's Gland (Bulbourethral Gland)

- Produce a clear, slippery fluid that empties directly into the urethra

#### **Male Reproductive Tract**

#### Penis

- Male organ used in sexual intercourse

#### Erection

Rectum Bladder Seminal Vesicles Prostate Anus Penis Vas Deferens Urethra Epididymis Testis **Tunica Vaginalis** Scrotum

- As the penis fills with blood, it becomes rigid and hard
- Allows for penetration during sexual intercourse

### Foreskin

 Loose layer of skin which covers the head of the penis

### Circumcision

- Surgical procedure that removes the foreskin.
- Usually performed at birth

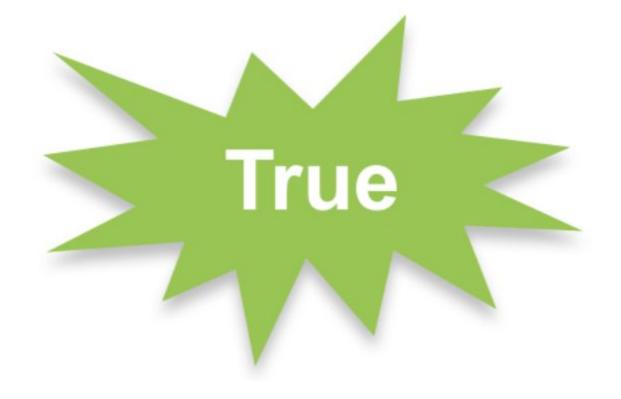
## Video

## Falloplan Tube (Oviduct) Biology SEXUAL REPRODUCTION

## HIV

#### Myth or Fact

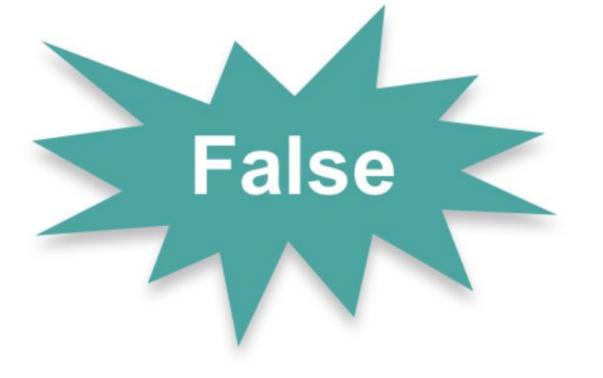
#### HIV stands for Human Immunodeficiency Virus



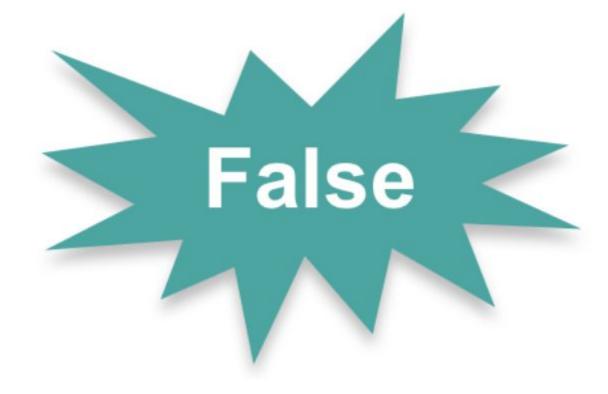
#### HIV causes AIDS, which is incurable



#### Sexual intercourse is the only way to contract HIV



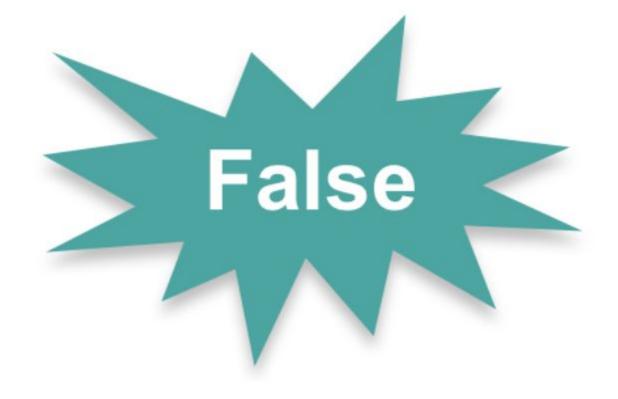
#### Blood is the only fluid that can transmit HIV



#### HIV is not transmitted through casual contact



#### HIV attacks a person's skin cells



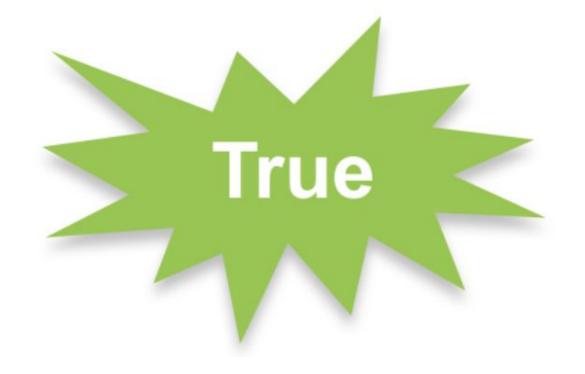
# People who have HIV can look and feel healthy most of the time



# All people deserve to be treated with dignity and respect, whether or not they have HIV



# Abstinence is the only sure way to prevent sexual transmission of HIV





#### Shark Tank - Review Rules

#### My Personal Puberty Plan - 4th/5th/6th Grade