

GROWTH AND DEVELOPMENT: Male Reproductive System**VOCABULARY**

Reproduction The process by which living organisms produce others of their own kind (p. 160)

Reproductive system Body organs and structures that make it possible to produce young. (p. 160)

Sperm The male reproductive cells (p. 161)

Testes The pair of glands that produce sperm (p. 161)

Semen A mixture of sperm and fluids produced in the male reproductive tract. (p. 161)

Testosterone Hormone that regulates male sexual development

Read the above vocabulary words and definitions.

Most human body systems are alike in both males and female. Which body system is this not the case? REPRODUCTIVE SYSTEM

THE MALE REPRODUCTIVE SYSTEM**1. SYSTEM'S MAIN FUNCTION**

A. **PRODUCE** sperm and

B. **TRANSMIT** sperm to the Female reproductive system

2. PARTS OF THE SYSTEM

Penis - **Excretes urine and ejaculates semen (ejaculation = muscular action that forces semen through the urethra out of the penis)** _____

Testes - **TESTICLES, glands** that produce **sperm** and **testosterone**. Testosterone is the hormone that **regulates** male **sexual development**

Scrotum - **Pouch** that contains the **testes**

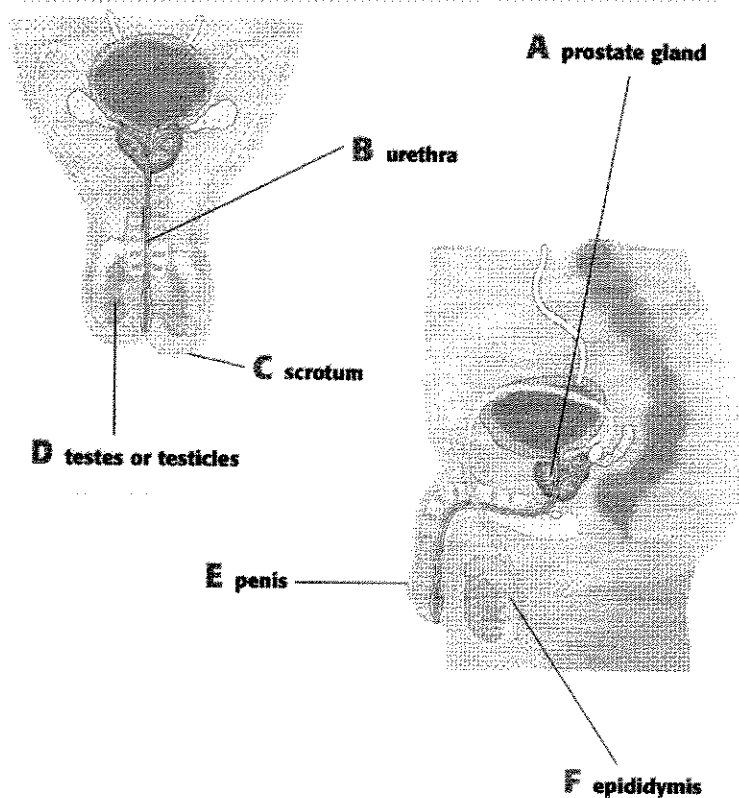
Urethra - **Small tube** that runs from bladder along the length of the **penis**. Both **urine** and **semen**, at **DIFFERENT TIMES**, flow out of the body through the **urethra**

Epididymis - Network of **tubes** located **behind** the **testes**; **SPERM** are **STORED** in the **epididymis**

Prostate - **Gland** produces **fluids** that help **SPERM MOVE** and **SURVIVE** longer _____

THE MALE REPRODUCTIVE SYSTEM

2. Parts of the male reproductive the system



3. How to Care for the System

1. Perform **testicular self - exams** each **month**
2. **Shower** daily to keep external reproductive organs clean. More often when they **sweat**.
3. Wear **protective gear** when participating in contact sports like football
4. Have regular **health screenings**

4. Health concerns

1. **Inguinal hernia** - **intestines** push through **tear** in the **abdominal wall**. Only **surgery** can repair a **hernia**.
2. **Testicular cancer** - **RARE**, but most common in males **15-35**. Symptoms include **swelling**, or **tenderness** of the testicle. Regular **self-examinations** and **health screenings** are important. Detected early, can usually be **treated**.
3. **Prostate cancer** - Usually affects men over the age of **55**. **Second** most common cancer for **males**.
4. **Sterility** - **inability** to **produce** enough healthy **sperm** to **fertilize** a female **egg cell**.