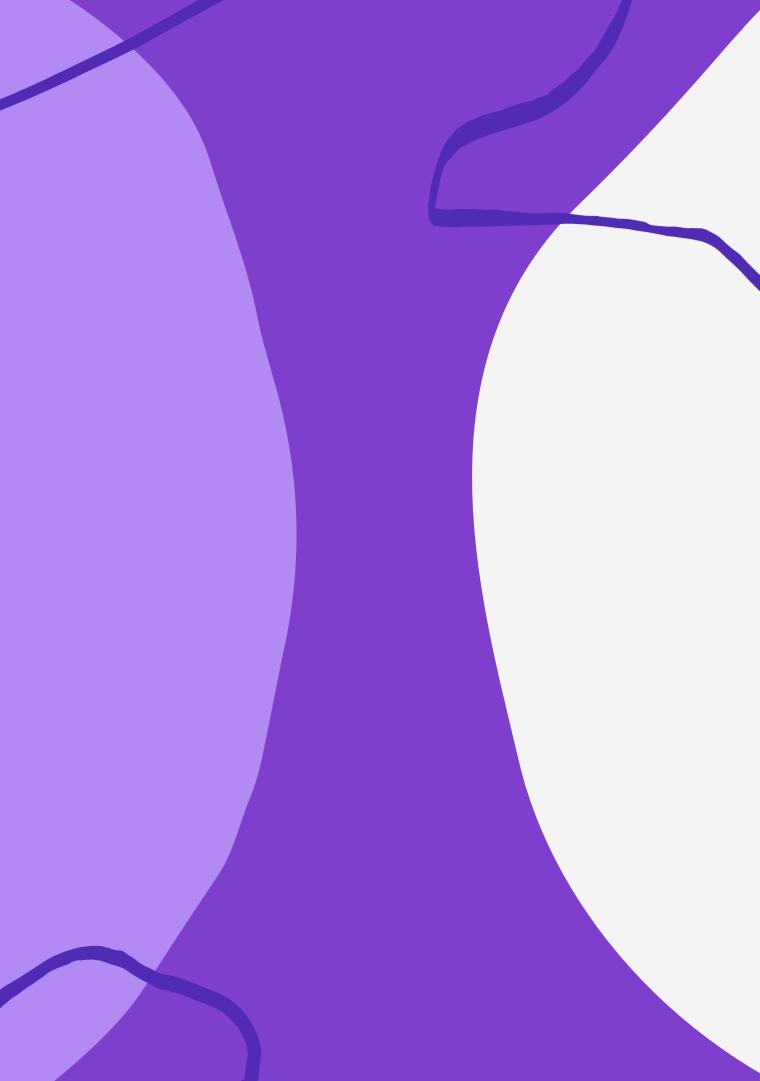
# SEXUAL ANATOMY 101

SEXUAL HEALTH RESOURCE





"When we give ourselves permission to understand our bodies, we remove the stigma attached with sexuality, and open the door to pleasure."

-PATTY BRISBEN

To understand pleasure, we must first understand anatomy.

**FEMALE** 

MALE

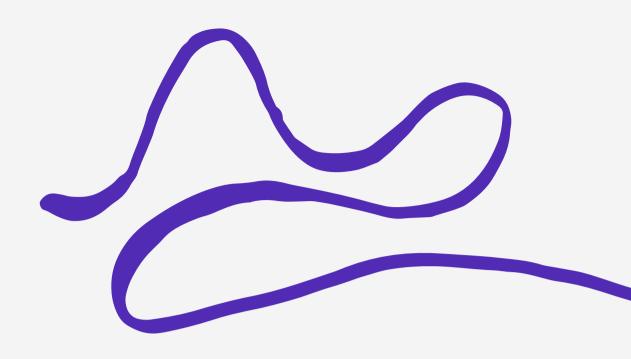
masculinity.

Female sexual anatomy is not only comprised of the internal and external genital structures, but also the brain.

Male external sexual anatomy is more visible than the female. For many men, their anatomy and function are closely tied to their sense of

# FEMALE SEXUAL ANATOMY

- in their brains.
- to be present in the moment.
- connection with her partner.



### **THE BRAIN**

• Women with lower libido have different activity and blood flow

• Mindfulness is the practice of turning "on" the pleasure centers of the brain and turning "off" the thinking centers of the brain;

• The brain controls a woman's body image and motivation for

## VULVA WITH INTERNAL VIEW

### VULVA OR VAGINA?

Many of us have been taught to refer to the female external anatomy as a vagina. However, the vulva encompasses the clitoral glans, the labia minora, labia majora, and the vulvar vestibule.

### DID YOU KNOW?

With over 8,000 nerve endings, the clitoris is a powerhouse of pleasure, as most women require clitoral stimulation in order to orgasm.

Hood

### Clitoral Glans

• The smallest, and only visible, portion of the clitoris (the tip of the iceberg!)

### Labia Minora

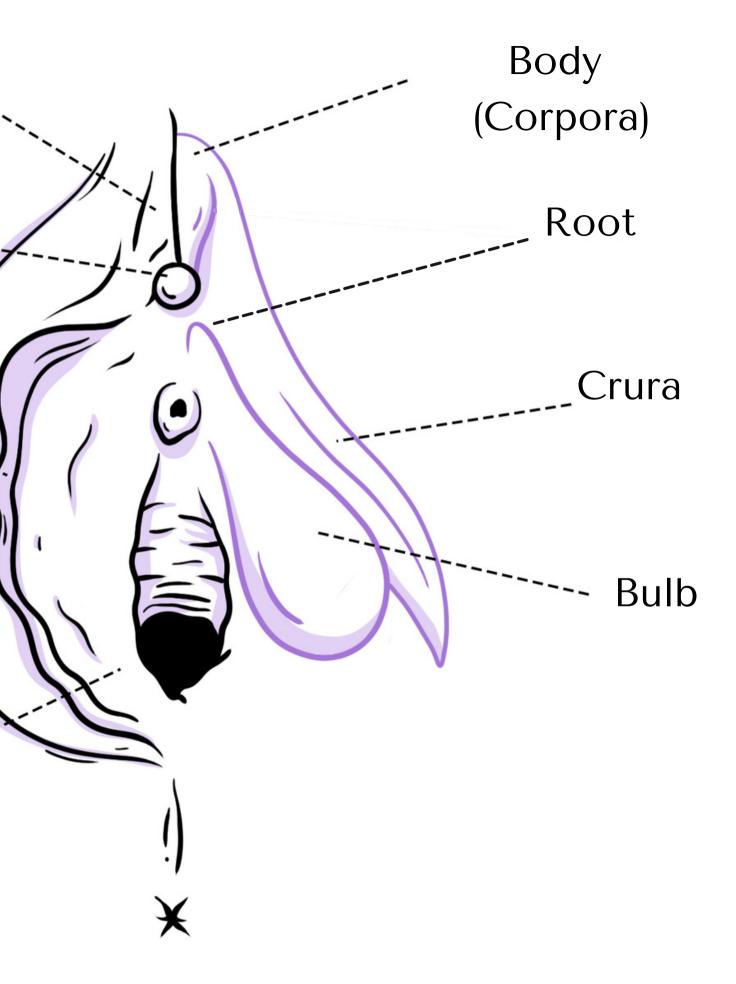
- Wide variations in appearance.
- Labia that protrude, are uneven or asymmetrical, are curved or prominent are extremely common.

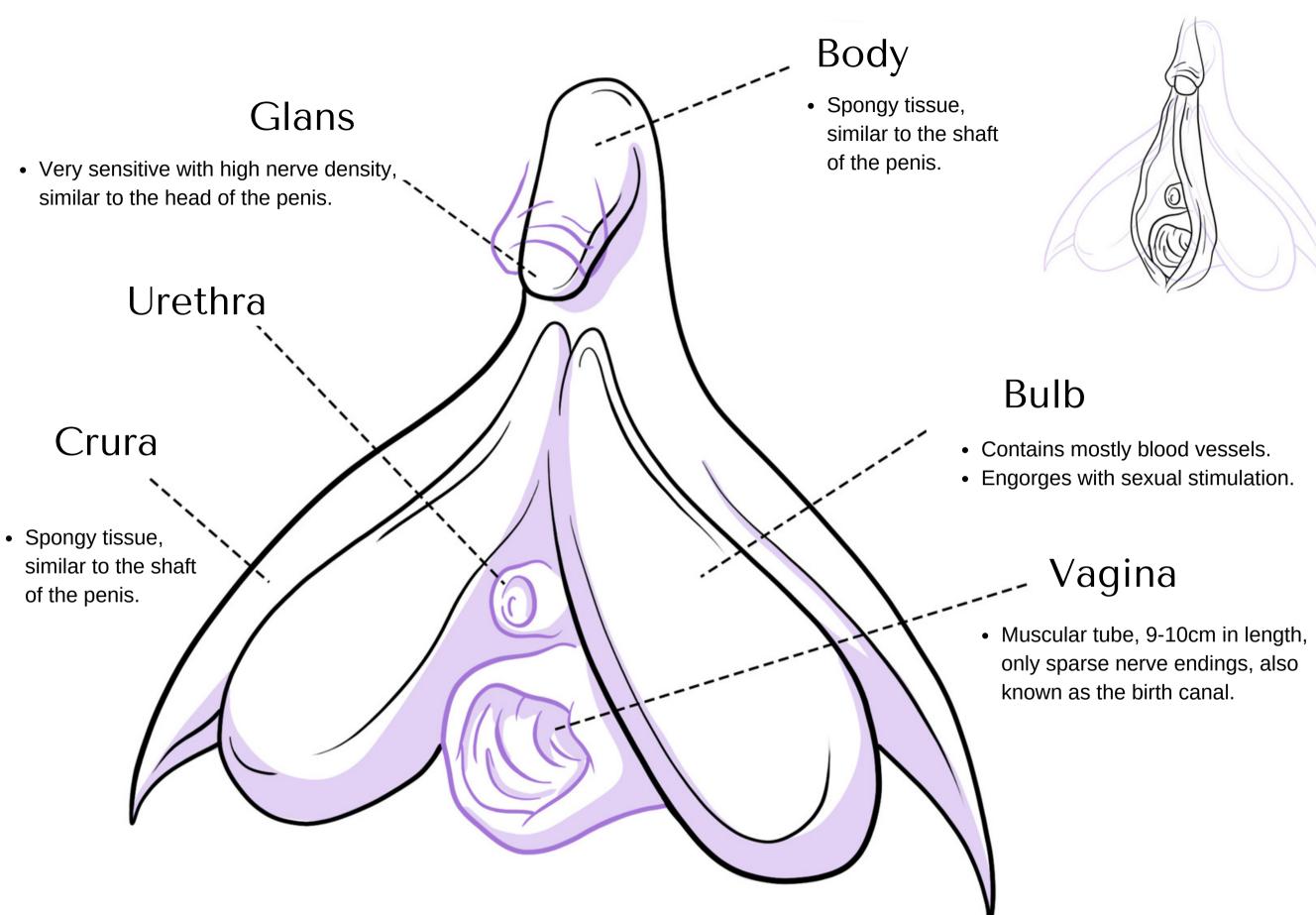
### Labia Majora

- Minimally sensitive, similar to scrotum.
- Swells in response to stimulation due to the vestibular bulbs.

### Vestibule -

- Literally translates to "opening" to the vagina.
- Can be a source of painful sex for some women.





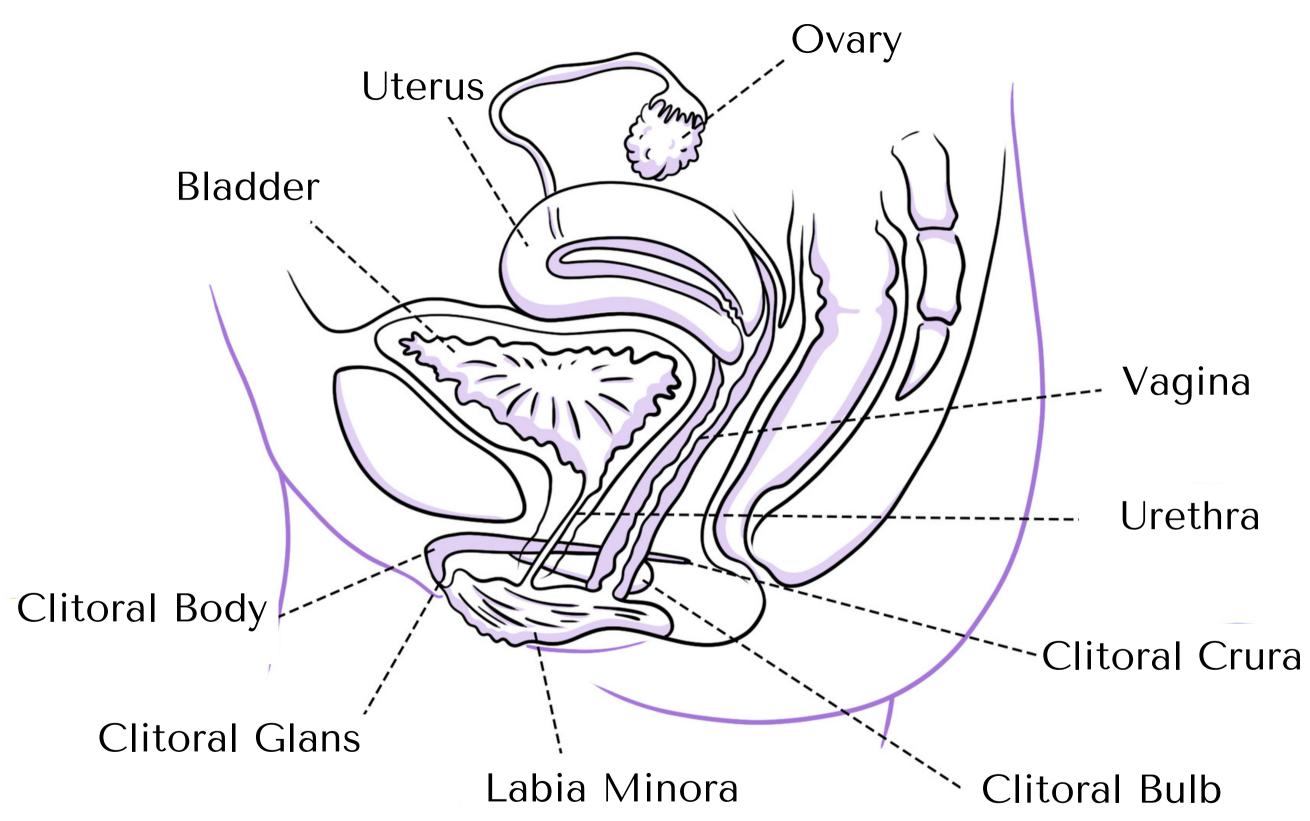
### THE WONDROUS CLITORAL COMPLEX

### MORE THAN A SPOT

The clitoral complex is more than just a small part of the external female sexual anatomy. It is wishboneshaped, and approximately 10 cm in length from the tip of the glans to the tip of the crura (almost 4 inches!)

#### **DID YOU KNOW?**

Clitoris comes from the Greek kleitoris, which has been translated as both "little hill" and "to rub," suggesting an ancient play on words.



Vagina

Urethra

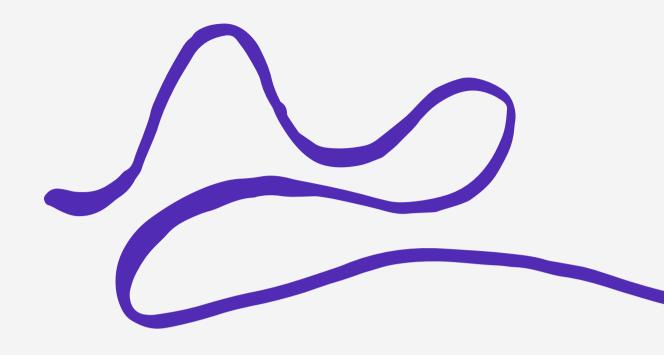
### FEMALE INTERNAL REPRODUCTIVE ANATOMY

### **DID YOU KNOW?**

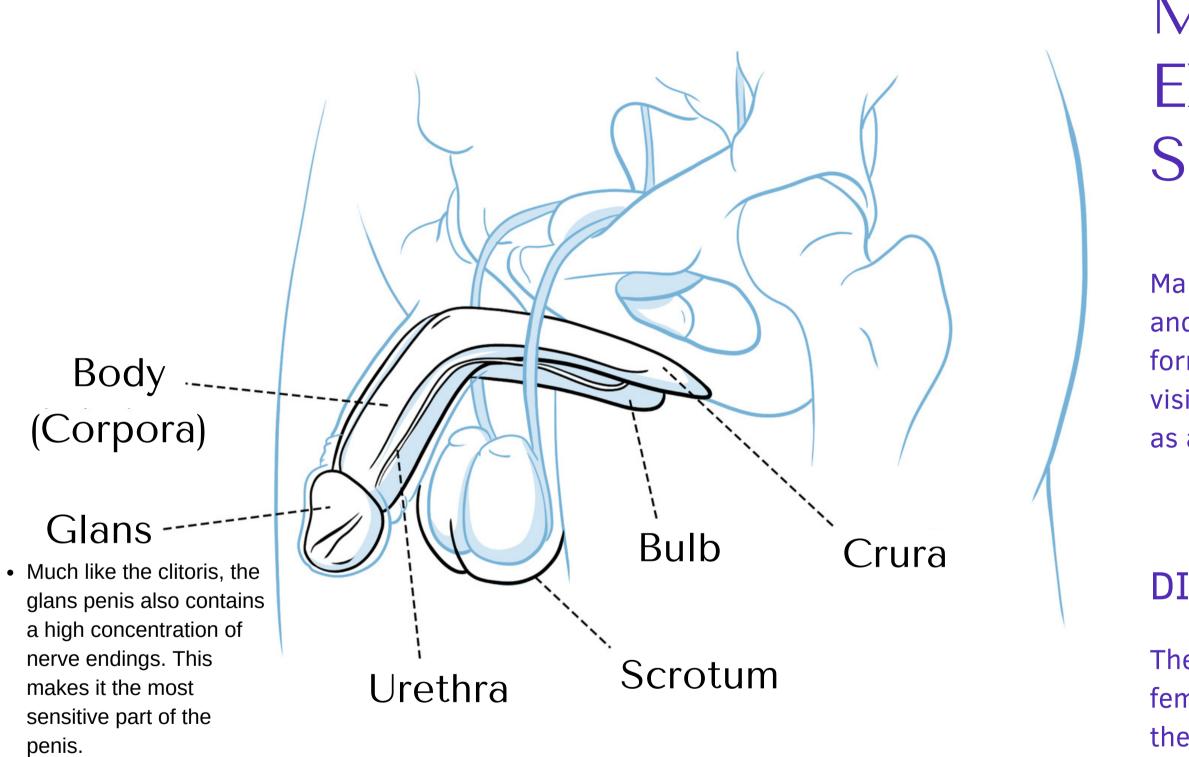
Some women experience more intense orgasms when their bladder is full, possibly due to increased pressure on the nearby clitoral structures and/or increased use of their pelvic floor muscles, which causes an increase in engorgement.

# MALE SEXUAL ANATOMY

Most men can easily turn off their "thinking" brain and instead focus on the moment via their "reward center of the brain," but sometimes this can result in premature ejaculation.



### THE BRAIN

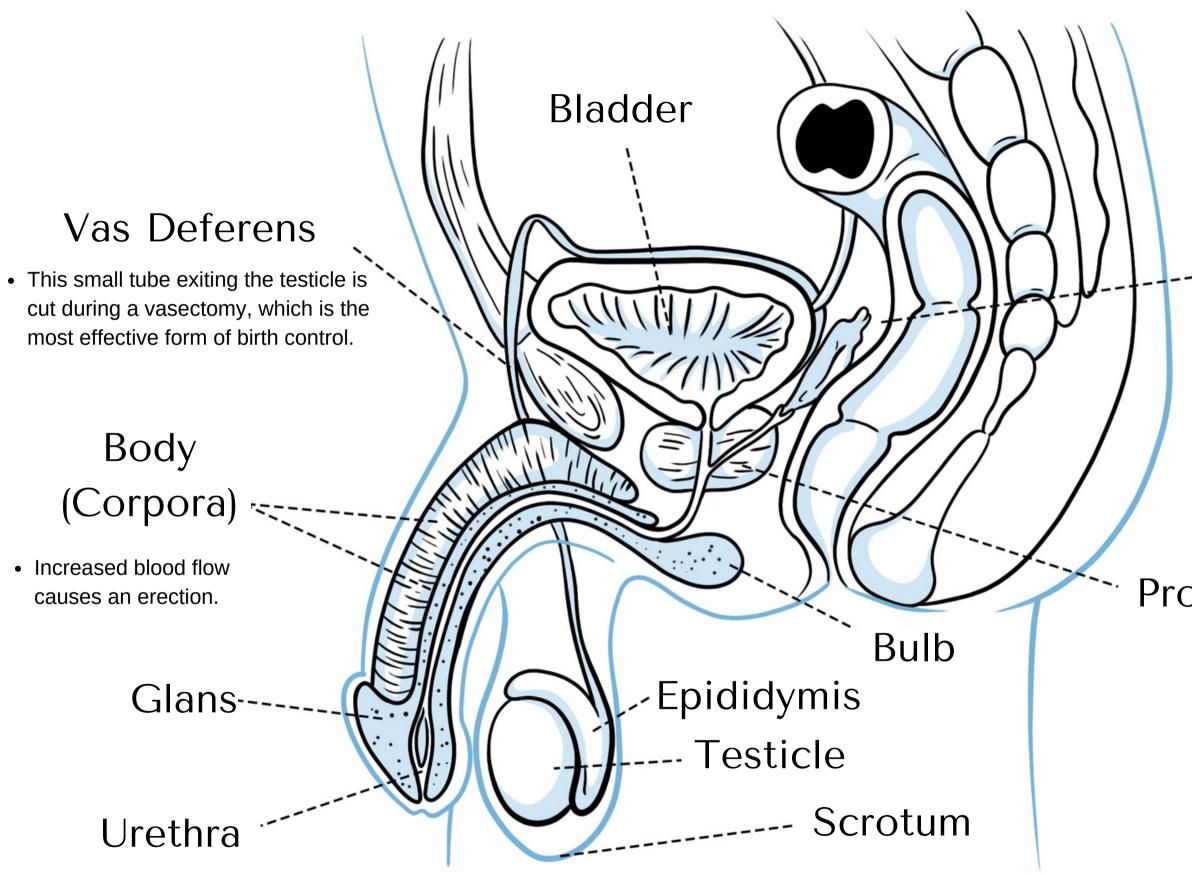


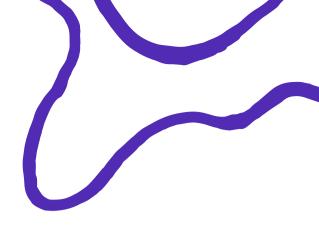
### MALE EXTERNAL SEXUAL ANATOMY

Male external sexual anatomy encompasses the penis and the scrotum, which contains the testicles. The bulb forms the internal structure of the penis and the visible, external shape of the penis. The bulb appears as a prominent ridge on the shaft of the penis.

### DID YOU KNOW?

The scrotum has a similar sensitivity and skin as the female labia majora. The little seam in the middle is the result of the fusion of this skin that would have otherwise formed the labia majora (outer lips).





### -- Seminal Vesicle

• Seminal vesicles make the majority of the fluid in semen.

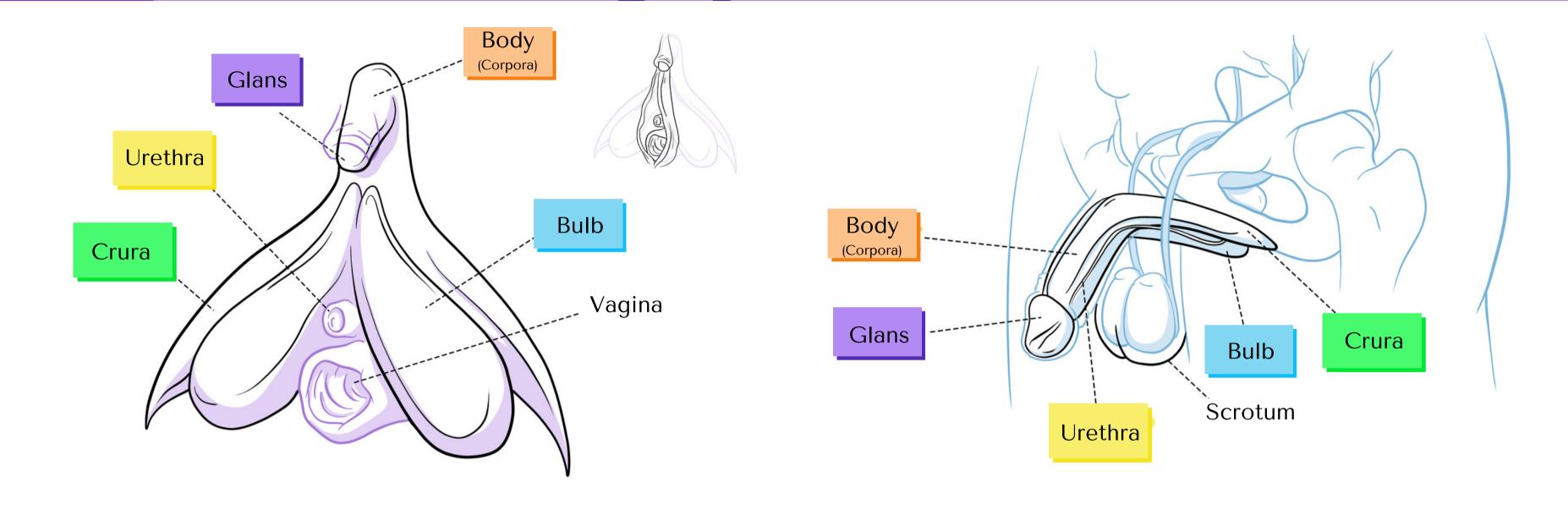
#### Prostate

### MALE INTERNAL REPRODUCTIVE ANATOMY

#### DID YOU KNOW?

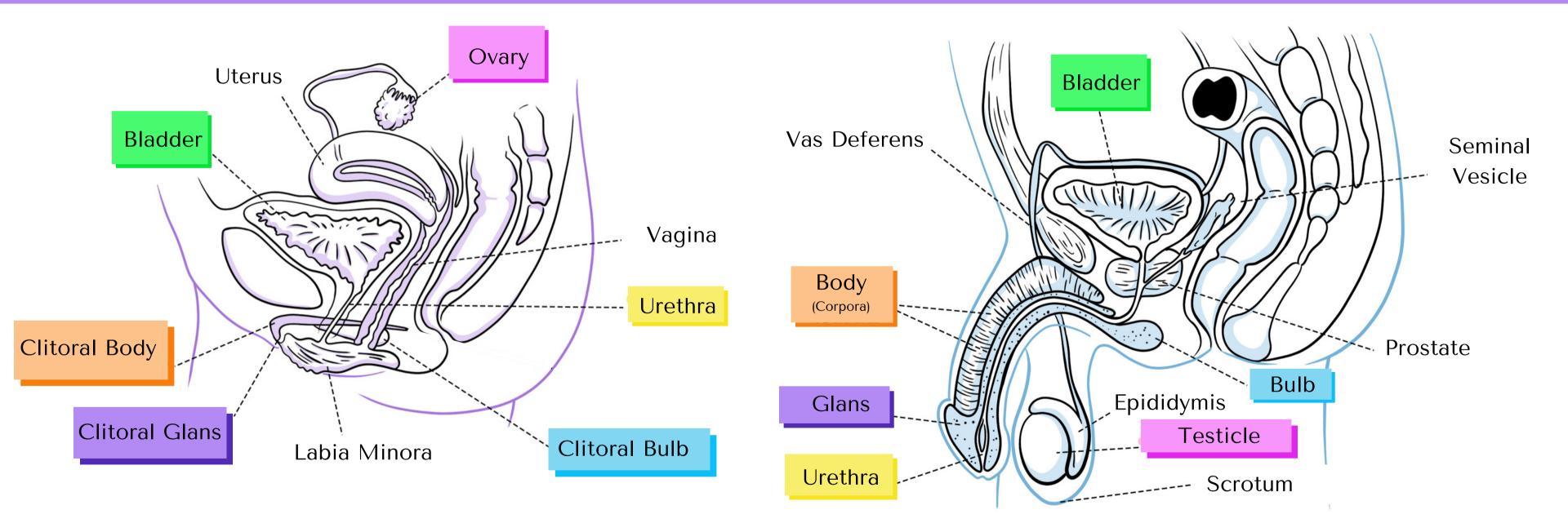
Babies (in the womb) become female unless exposed to testosterone.

### SIMILARITIES BETWEEN CLITORAL COMPLEX AND PENIS



In the illustrations above, we have used color to highlight the related sexual anatomy in both sexes and to show how similar the clitoral complex and the penis are. During development in the womb, all humans begin with the same sex organs. Around 10 weeks, with the absence or presence of testosterone, these structures change into the clitoris or the penis.

### HOMOLOGUES OF REPRODUCTIVE ANATOMY



Homologous structures originate from the same embryologic origin (during early fetal development in the womb) and share similar functions. Each color-coded pair in the above illustrations share a similar function and/or origin.

Knowledge is power! Sexual anatomy shouldn't be a secret or shameful. The truth is that female and male anatomy are very much alike when you take a peek beneath the surface. Hopefully this reference aids in understanding that the clitoral complex is similar to the penis, just a bit more hidden, a bit more petite, and a bit more wondrous...with its only purpose being pleasure. Exploration is highly encouraged.

Member, Medical Advisory Board Patty Brisben Foundation for Women's Sexual Health For more information visit, pattybrisbenfoundation.org

Anatomy Illustrations Courtesy of: Shadow Valashard Woolf, 2021.

### -Christine Vaccaro, DO, FACOG, FPMRS