Anatomy & Physiology: Muscles—Sphincter Urethrovaginalis.

STRUCTURE.

- Origin: perineal body.
- Insertion: blends with partner on other side anterior to urethra.

FUNCTION.

- Concentric action: accessory sphincter of urethra; aids in closing vagina.
- Isometric action:
- Innervation: perineal branch of the pudendal nerve of sacral plexus.
- Arterial supply: perineal branch of pudendal artery.

CLINICAL SIGNIFICANCE.

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