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thyroglossal duct, the tube remains hollow and continues to connect the foramen cecum to the thyroid gland. The tongue develops after the thyroid primordium so the foramen cecum becomes buried at the base of the tongue. The thyroglossal duct then continues through the neck and lies anterior to the laryngeal cartilage. The duct then passes anteriorly to the developing hyoid bone; however, as the bone continues to grow it can continue to grow posteriorly, become anterior, or even grow to surround the duct? The duct is found very close to the medial line of the neck. The duct continues in front of the thyrohyoid membrane, sternothyroid muscle, and sternohyoid muscle, before terminating in the inferior segment of the neck at the thyroid. Failures of duct removal surgeries have proven that the suprathyroid region of the duct can have many microscopic branches that connect to the base of the tongue. These accessory tracts are vast and irregular, and can often not be detected by surgeons.[3] They exhibit variability between different cases; however, it is believed they are associated with the pharyngeal mucosa and muscles of the tongue. The cells of the

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