

crease in scientific knowledge, is more of the study which gave character to the great masters of the past, and a realization of the grandeur of the divine possibilities in man. True, we see much of the lower nature, weakness and suffering and sin, but we also see in every soul the capacity of Honor, Courage and Love. Let us rather look on these. "Whatsoever things are true, . . . whatsoever things are pure, . . . whatsoever things are lovely, . . . if there be any virtue, . . . let us think on these things.

THE PHARYNGEAL TONSIL.*

By J. PRICE-BROWN, M.D., TORONTO.

The Pharyngeal Tonsil, otherwise called Luschka's Tonsil, is situated in the vault or upper and back part of the naso-pharynx. It lies directly upon the anterior surface of the basilar process of the occipital bone, extending upwards as far as the inferior surface of the Sphenoid. It forms the upper quadrant of the pharyngeal lymphoid ring.

This lymphoid ring bases its name upon the peculiar distribution of the lymphatics as they exist in the throat during fetal and infantile life—the position being that of a circle of lymphatic vessels and glands, placed around the pharyngeal wall, and developing into a series of quadrants—the pharyngeal tonsil above, the two faucial tonsils at the sides, and the lingual tonsil below—all being attached to each other by a slender chain of lymphatic glands.

The pharyngeal tonsil is bounded on either side by the fossa of Rosenmüller and the protuberance of the Eustachian tube. Anteriorly it ends near the orifices of the posterior nares in a more or less distinct ridge, while at the lower end it gradually shades off into the ordinary mucous membrane of the oro-pharynx.

The pharyngeal tonsil is composed of lymphatic adenoid tissue, held together by trabeculae of connective elements. It contains numerous follicles, is highly vascular and is covered by ciliated and columnar epithelium. The gland is normally present during the years of childhood, though not of large size, and should undergo atrophy between the twelfth and twentieth years. As a continua-

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