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## A CASE OF CARCINOMA OF THE UPPER END OF THE ESOPHAGUS, WITH PERFORATION INTO THE TRACHEA.

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There are several points of interest in the case here described; the growth is situated in the upper part of the esophagus, which is by no means the common site for carcinoma, as the disease generally affects the tube at about the level of the bifurcation of the trachea; perhaps only a tenth of all; cases of the disease are found in the neck region; the perforation of the growth occurs in a large percentage, perhaps a third, of all cases, and the most common place of perforation is into the air passages; herein our case is of the usual type. It occurred in a woman of 32; only a small fraction, less than a tenth, of cases occur before the 40th year, and von Hacker's case in a woman of 31 years, is mentioned among the notable cases showing the neoplasm at an early age. The male is considered more liable than the female sex, in the proportion of three to one.

Annie B., æt. 32, was admitted to the laryngological department of the Royal Victoria Hospital on the 18th of May, 1906, on account of difficulty in breathing and in swallowing. She gave the following history of her illness: ten years ago she had, for a short time, some difficulty in swallowing. A large mouthful or a mouthful of very solid food seemed to choke her and she was compelled to eat and chew her food very fine. She consulted a physician and soon recovered completely. She remained well until October, 1905 (nine years), when she began to have a feeling of a "lump in the throat" and to have again some difficulty in swallowing. This continued, but improved