TUMORS OF THE SEPTUM.

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The rarity of tumors of the septum prompts me to report the following four cases which were seen in the clinic of the Presbyterian Hospital:

Case 1: A woman, 57 years old, came to the clinic complaining of right nasal obstruction. Examination showed a good-sized tumor in the right nostril attached by a pedicle to the septum just opposite the anterior end of the middle turbinated body. It was hanging low in the nostril and was pressing against the turbinate, which accounted for the obstruction. There had been no hemorrhage. The growth was easily removed with scissors and the wound cauterized. Healing was uneventful. Microscopic examination of the tumor showed connective tissue and glands with few blood-vessels. The outer surface which was smooth, was covered with columnar epithelium. The diagnosis was fibro-adenoma.

Case 2: A man, 35 years old, had noticed a growth on the right septum which he was constantly picking. He finally began to have hemorrhages and then thought it time to consult a specialist. The tumor was situated on the right septum about half an inch from the skin; it measured one-fourth inch in diameter and was lobulated in appearance. From constant picking it had assumed a reddish-brown hue. It was removed from its broad base with scissors and the wound cauterized. Microscopic examination showed numerous papillae, each with a central process of connective tissue. The diagnosis was papilloma.

Case 3: A boy, 7 years old, had had severe hemorrhages from the left nostril for some time. Examination showed a large tumor on the left lower septum which bled at the slightest touch. The growth was removed with the snare and the wound cauterized. Microscopically it was a fibro-angioma, the so-called "bleeding polyp."

Case 4: A man, 42 years old, had a small, pedunculated tumor on the right septum high up. It had the appearance of a polyp. After removal it was examined by Dr. H. J. Maldeis, pathologist to the hospital, who, to our surprise, reported myxo-sarcoma. As the patient has not returned to the clinic, we infer that he has had no recurrence. The first three tumors were examined by Dr. L. J. Goldbach.

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