

ABSTRACTS.

Carcinoma of the Velum Palati Cured by Radium.—A. PERUGIA.

—*Gaz. degli Ospedali*, No. 1, January, 1905. *Rev. Hebd. de Laryngol. d'Otol. et de Rhinol.*, May 6, 1905.

A well developed carcinoma of the velum palati was treated by means of the rays of radium from the end of June to the latter part of October. The tumor diminished little by little and finally disappeared completely. The mucous membrane recovered its normal appearance. According to Perugia, the rays of radium act first on the cells of the connective tissue and secondarily on the parenchymatous cells. On account of this special property, the total disappearance of the carcinomatous cells is supposed to be affected.

Death Due to Careless Plugging of the Nose; with a Few Remarks on the Treatment of Nasal Hemorrhages.—W. FREUDENTHAL (New York)—*Internat. Journ. Surg.*, N. Y., July, 1905.

Freudenthal was called to see a patient whose nose had been plugged for hemorrhage by the family physician. For twenty-four hours efforts to remove the plug by way of the nose were fruitless, and produced additional hemorrhage. As the temperature was 105° with all signs of septic infection, it was finally necessary to open the nose by incisions made just as for resection of the superior maxilla, and the maxillary sinus was laid open, and in it, with granulations, was found the tampon. The septic condition, however, failed to subside, and the patient died four days later. As to how the practitioner managed to introduce it into the sinus Freudenthal thinks cannot be answered definitely, but he suggests that either the nasal wall of the antrum was so fragile that it broke down easily, or that there was an unusually large ostium. The author has found very few of the newer remedies and devices for arresting hemorrhage of value, but thinks his freedom from cases of post operative hemorrhage during the last few years is due to the fact that after most operations on the nose he administers stypticin 0.006 to 0.01 three, four or five times daily.
