

Management

Octreotide

Octo-tree-ride

Treatment for VIPoma begins with IV fluid replacement and correction of electrolyte abnormalities. After this, somatostatin analogs, such as octreotide, are given to inhibit the secretion of vasoactive intestinal polypeptide and control the diarrhea in these patients.

Surgical Resection

Surgeon

Surgical resection of the tumor can cure the patient if it has not spread to other organs. However, in one third to one half of patients with VIPoma, the tumor has spread by the time of diagnosis and cannot be cured.

Associations

Multiple Endocrine Neoplasia Type 1 (MEN 1)

Man with (1) Wand

VIPomas tend to occur as isolated tumors, but may occur in 5% of patients as part of the multiple endocrine neoplasia syndrome type 1 (MEN1) and are associated with parathyroid and pituitary tumors, gastrinoma, and other tumors.