We report the case of a female patient with double endocrine neoplasia type 1. Echoendoscopy (EUS) revealed two nodular hypoechoic lesions (Fig. 1), with a color Doppler hypervascular pattern located in the pancreas. We carried out an EUS-guided fine-needle aspiration (FNA) biopsy [1] (Fig. 2), which showed a neuroendocrine islet tumor in the pathology report 2 weeks later. Tumor sizes were 11 and 7 mm respectively.

Because the patient refused surgical therapy, we performed an ethanol injection under EUS guidance into the nodule. Ethanol concentration was 40% [2] and its amount did not exceed 2 mL. At the same time celiac plexus neurolysis was carried out to control abdominal pain. Clinical, biochemical, and transabdominal ultrasonography controls after the EUS-guided injection session and antibiotic treatment were well tolerated, with-
References


