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SHORT COMMUNICATION | VOLUME 348, 577378, NOVEMBER 15, 2020

Combination of autoimmune pancreatitis and peripheral neuropathy on an IgG4-related disease patient with 4 years following-up

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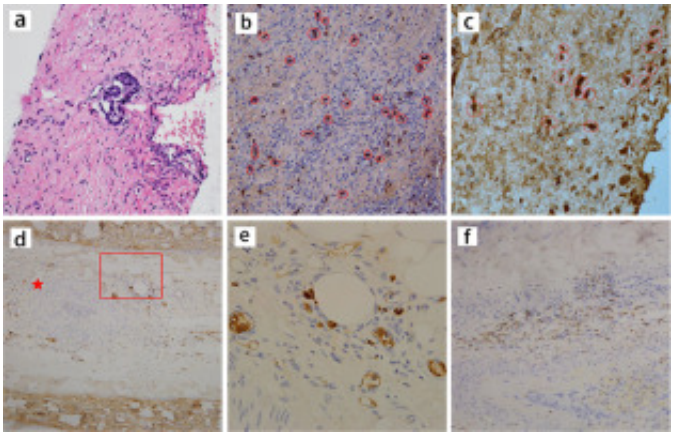
Highlights

- IgG4-related disease is an immune-mediated disease.
- Type 1 autoimmune pancreatitis is the pancreatic manifestation and the most common subtype.
- IgG4-related peripheral neuropathy is rarely reported.
- IgG4-related disease should be taken into consideration when patients have peripheral neuropathy and multi-organ involvement at the same time.

Abstract

Type1 autoimmune pancreatitis (AIP) is the first recognized and the most common manifestation of IgG4-related disease. However, AIP patient presented with neuropathy in the extremities have not been reported previously. We reported a rare combination of autoimmune pancreatitis and peripheral neuropathy on an IgG4-related disease patient based on histological features to expand the clinical spectrum of IgG4-related disease.

Graphical abstract



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Keywords

IgG4-related disease • Type1 autoimmune pancreatitis • Peripheral nerve

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