



# Testicular Cancer Presenting with a Mass in The Duodenum Years Later

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## Dear Editor,

Testicular cancer is the most common malignancy in young men, with germ cell tumors as the predominant subtype.[1,2] Typically metastatic sites include intra-abdominal lymph nodes, lungs, and liver, metastases to the gastrointestinal system, particularly the duodenum, are exceedingly rare. This however is a rare occasion.[3] Here, we report a unique case of a 40-year-old man who developed a duodenal metastasis from mixed germ cell testicular cancer ten years after initial diagnosis.

In 2014, the patient had mixed germ cell tumours and had a right radical orchiectomy and was treated with cisplatin-based chemotherapy for lungs which developed secondary metastasis. After treatment, he went into remission and remained disease free for the next ten years. In 2024, he presented with abdominal pain, and imaging revealed an obstructive duodenal mass, histopathologically confirmed as metastatic germ cell cancer. Despite surgical intervention and chemotherapy, the patient succumbed to pneumonia.

This case highlights the rare but possible late gastrointestinal metastasis of testicular cancer.[4] Clinicians should consider this in patients with a history of testicular cancer presenting with gastrointestinal symptoms, even years after remission.

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