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# Images in clinical medicine



## Live large flatworm in intestine

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#### Live large flatworm in intestine

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### Image in medicine

A 40-year male presented to the emergency department with the complaints of fatigue that had progressively worsened over the period of 3 months. He had recently emigrated from Mexico, where he worked on a farm and eaten raw watercress. Clinical examination revels pallor of oral mucosa. Laboratory findings showed an increased in absolute eosinophil count of 1400 cells per cubic millimeter (reference range 0-400). Ultrasonography of the abdomen reveled intrahepatic biliary ductal dilatation and magnetic resonance cholangiopancreatography revealed hilar stricture. Endoscopic retrograde cholangiopancreatography was then performed

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and large flatworm were visualized emerging from major duodenal papilla.



Figure 1: lively flatworm in the duodenal papilla moving on the surface of the intestine