

Bile duct stone caused by a fishbone

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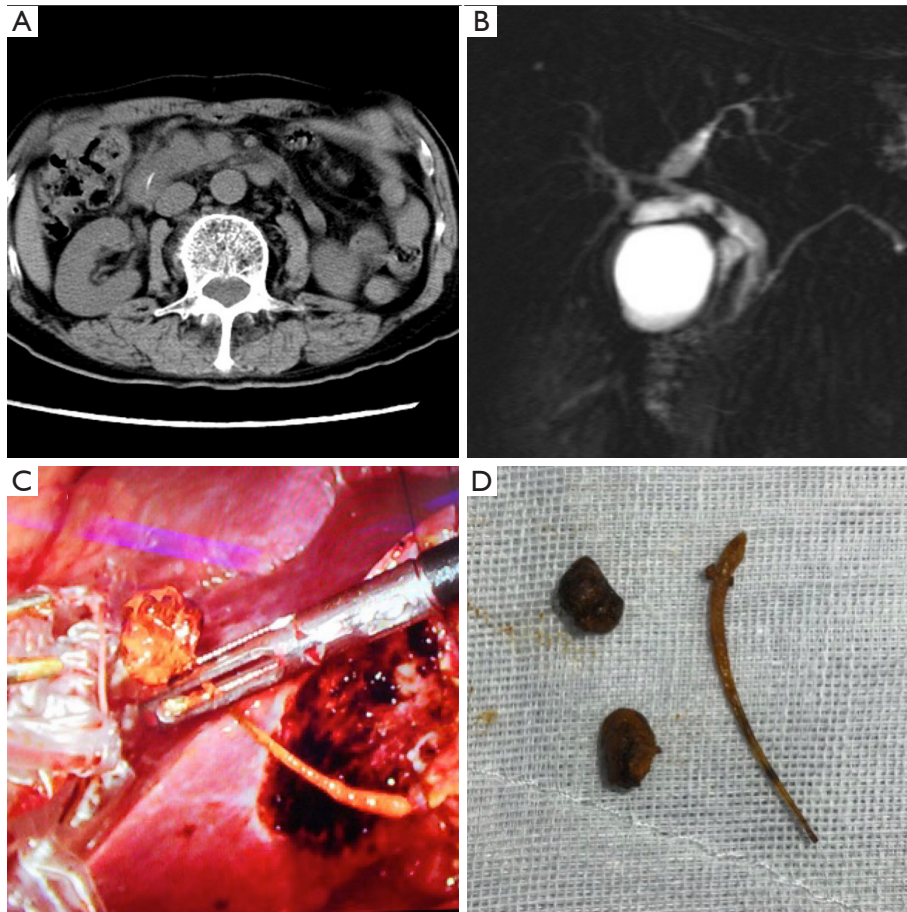
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Common bile duct stones caused by fishbone are rare. Opinions vary on how fish bone entered the bile duct. Here we report a case that an 80-year-old male who had eaten fish several months ago and presented at the Emergency Room because of right upper abdominal pain. Computed tomography scan revealed a thin arc-

shaped high-density shadow (Panel A). It is often difficult to show the shape of fishbone via Magnetic Resonance Cholangiopancreatography as it can only indicate the filling defect of bile duct (Panel B). Later, the patient underwent laparoscopic common bile duct exploration, and we found an arc-shaped fish bone in bile duct stones (Panel C,D).



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Footnote

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aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved. Written informed consent was obtained from the patient for publication of this manuscript and any accompanying images.

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