

REFERENCES

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Recurrent Pain Abdomen Due to Biliary Calculus

In children pain abdomen due to biliary cholelithiasis is rare especially in preschool children. Gall stones composed of a mixture of cholesterol, bile pigment, calcium and inorganic matrix are the most common type encountered. Sometimes pure cholesterol or pure bile pigment may also occur.

A 4-year-old male child presented with recurrent generalized pain abdomen. There was no history of fever. The child did not like fatty foods. General and systemic examinations were unremarkable. The serum cholesterol was in normal range. Plain X-ray abdomen did not show any abnormali-

ty. Ultrasound of the abdomen revealed a solitary calculus floating inside the gall bladder. Cholecystectomy was performed and the patient is normal on follow up.

Biliary lithiasis in pre-school(l) children is rare and the reported causes include chronic hemolytic disease, prolonged fasting or rapid weight reduction, obesity, cystic fibrosis, chronic liver disease, prolonged parenteral nutrition, and prematurity with complicated medical and surgical cause. None of these conditions were evident in the case reported.

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