TITLE: Case report on biliary atresia - Kasai procedure in a low-volume setting

ABSTRACT

Keywords: Biliary atresia, Kasai procedure, neonatal cholestasis, hepatoportoenterostomy, liver

transplant

Biliary atresia is a rare disorder that leads to neonatal cholestasis and progressive hepatic fibrosis

and dysfunction and its sequelae. Liver transplantation is inevitable in the majority of patients,

but surgical correction may prevent this in a small but significant portion of patients. The Kasai

procedure has been shown to successfully treat this condition. However, due to its technical

difficulty and limited operative timeframe, it is not often performed outside of special centres,

and even so has a variable success rate. We present a case of histologically confirmed biliary

atresia that was managed by a Kasai procedure with good outcome.

Conclusion: This case highlights the treatment of biliary atresia

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