Biliary Atresia and other Malformations
(developmental ? 25–35 days)

Biliary Atresia Splenic Malformation syndrome

Cat-eye syndrome

Random associations e.g. oesophageal atresia

Intrauterine factors (e.g. maternal diabetes)

Genetic factors (e.g. CFC-1 mutations)

Clinical Biliary Atresia

Cystic Biliary Atresia (developmental-? 3-6 mths)

Obliterative Biliary Atresia (time of onset obscure)

Isolated Biliary Atresia

Role of Viruses ? (e.g. REO, CMV etc.) (timing unknown)

Genetic factors (e.g. ch 22 aneuploidy)