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LIST OF ABBREVIATIONS

miRNA-21	MicroRNAs
PTEN	phosphatase and tensin homolog deleted on chromosome ten
BASM	Biliary atresia splenic malformations
CBC	Complete blood picture
PT	Prothrombin time
PTT	Partial thromboplastin time
INR	International normalized ratio
AST	Aspartate aminotransferase
ALT	Alanine aminotransferase
GGT	γ -Glutamyl transpeptidase
ALP	Alkaline phosphatase
min	minute
BA	Biliary atresia
TC Sign	Triangular cord sign
BA	Biliary atresia
LTs	Liver transplanations
PE	Portoenterostomy
HPE	Hepatoportoenterostomy
KPE	Kasai portoenterostomy
CUSA	Cavitron ultrasonic surgical aspirator
HPS	Hepatopulmonary syndrome