



Society of Pediatric
Liver Transplantation



Hepatology COVID -19 Registry

Week 2 Report

7 new cases added from 2 countries since last week's report

	Chronic liver disease (N=4)	Post-liver transplantation (N=7)
Gender (%)	Female = 3 (75%) Male = 1 (25%)	Female = 4 (57%) Male = 3 (43%)
Median Age (yr) at time of COVID diagnosis (range)	7.5 (0.25-15)	13 (1-21)
Etiology of liver disease	Biliary atresia = 3 Autoimmune hepatitis = 1	Biliary atresia = 4 Acute liver failure = 2 Metabolic disorder = 1
Highest level of care		
Outpatient	2	5
Hospital floor	2	2
ICU	0	0
Immunosuppression at time of COVID diagnosis	Azathioprine = 1 No Immunosuppression = 3	Tacrolimus = 7 Sirolimus = 1 Steroids = 2 Mycophenolate Mofetil = 3
*some patients were on multiple agents		
Changes to immunosuppression during COVID infection	None	Stopped MMF = 3 Stopped sirolimus = 1 Decreased tacrolimus dose = 4 No changes = 3
Specific Treatment for COVID	None	Azithromycin = 1
Highest respiratory support		
None	2	6
Nasal cannula/CPAP/BiPAP	1	0
Mechanical ventilation	0	0
Still active in clinical course	1	1
Final clinical outcome		
Death	0	0
Recovery	3	6
Still active in clinical course	1	1
Liver related Complication	Ascites = 1 None = 2	None = 6

Presenting symptoms at time of diagnosis

