

Hepatology COVID-19 Registry
Week 8 Report
3 new cases added to the report since last week

	Chronic liver disease (N=19)	Post-liver transplantation (N=16)
Gender (%)	Female = 10 (52.6%) Male = 9 (47.4%)	Female = 7 (43.8%) Male = 9 (56.2%)
Median Age (yr) at time of COVID diagnosis (range)	6.5 (0.16-20)	8 (0.5-21)
Etiology of liver disease	Biliary atresia = 6 NAFLD = 5 Autoimmune hepatitis = 3 Metabolic disorder = 1 Others* = 4	Biliary atresia = 7 Acute liver failure = 4 Metabolic disorders = 1 Tumor = 2 Others** = 2
Highest level of care		
Outpatient	5	11
Hospital floor	9	2
ICU	5	3
Immunosuppression at time of COVID diagnosis (*some patients were on multiple agents)	Azathioprine = 3 Steroids = 1 No Immunosuppression = 16	Tacrolimus = 14 Steroids = 7 Mycophenolate Mofetil = 6 Sirolimus = 1 Cyclosporine = 1
Specific Treatment for COVID (*some patients were on multiple agents)	Hydroxychloroquine + Azithromycin = 3 IVIG = 3 Steroids = 3 Tocilizumab + Sarilumab = 1 Rocilizumab Sarilumab = 1 Remdesivir = 2 Convalescent Plasma = 1 Anticoagulation = 1 Anakinra = 1 Eculizimab = 1	Azithromycin = 1 Hydroxychloroquine = 2 IVIG = 1 Favipiravir = 1
Highest respiratory support		
None	13	15
Nasal cannula/CPAP/BiPAP	3	1
Mechanical ventilation	2	0
High Frequency Oscillatory ventilation	1	0
Pending information	-	-
Final clinical outcome		
Death	1 ***	0
Recovery	16	14
Still active in clinical course	2	2
Pending information	-	-
Liver related Complications	Ascites = 5 Portal Hypertension Bleeding = 1	-

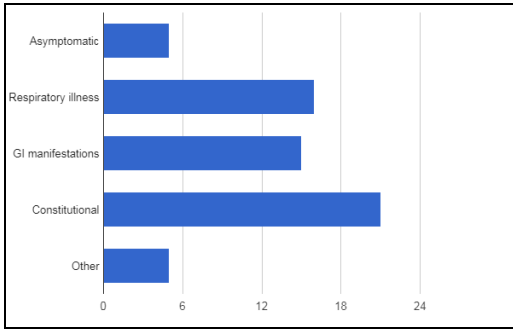
*Others CLD: idiopathic cholestasis, GVHD/vanishing bile duct syndrome (Post BMT), IFALD with biliary obstruction, PFIC

** Others PLT: IFALD

*** Due to non Hepatic causes

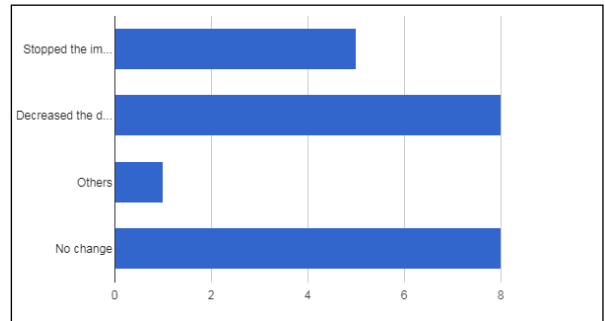
Two recipients had multivisceral transplantation

Presenting symptoms at time of diagnosis



*Constitutional symptoms reported: Loss of smell/taste , fever, myalgia, fatigue, sore throat
Other symptoms reported: Malaise, anorexia, headache, rash, Kawasaki disease like presentation(MIS-C)

Change done to Immunosuppressive agent (Post LT)



*Stopped, decreased the dose, others and No changes
Commonest agent **stopped**: Mycophenolate Mofetil