

Hepatology COVID-19 Registry
Week 10 Report

4 new cases added to the report since last week

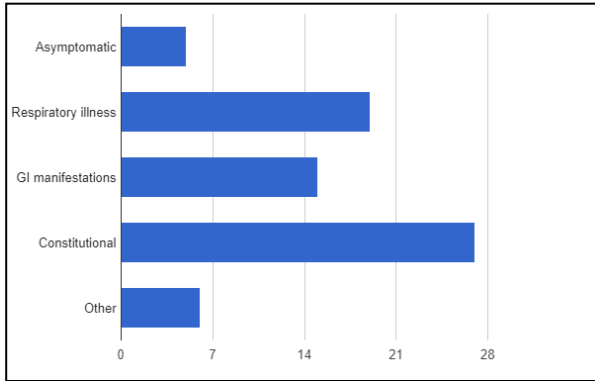
	Liver disease, Non-Transplant (N=21)	Post-liver transplantation (N=20)
Gender (%)	Female = 10 (47.6%) Male = 11 (52.4%)	Female = 9 (45%) Male = 11 (55%)
Median Age (yr) at time of COVID diagnosis (range)	5 (0.16-20)	12 (0.5-21)
Etiology of liver disease	Biliary atresia = 7 NAFLD = 5 Autoimmune hepatitis = 3 Metabolic disorder = 1 Acute Liver Failure = 1 Others* = 4	Biliary atresia = 8 Acute liver failure = 5 Metabolic disorders = 1 Tumor = 2 Others** = 4
Highest level of care		
Outpatient	5	14
Hospital floor	9	3
ICU	8	3
Immunosuppression at time of COVID diagnosis (*some patients were on multiple agents)	No Immunosuppression = 17 Azathioprine = 3 Steroids = 1	Tacrolimus = 16 Steroids = 8 Mycophenolate Mofetil = 7 Sirolimus = 2 Azathioprine = 1 Cyclosporine = 1
Specific Treatment for COVID (*some patients were on multiple agents)	Hydroxychloroquine + Azithromycin = 3 IVIg = 4 Steroids = 3 Remdesivir = 2 Tocilizumab + Sarilumab = 1 Rocilizumab Sarilumab = 1 Convalescent Plasma = 1 Anakinra = 1 Eculizimab = 1	Hydroxychloroquine = 2 Azithromycin = 1 IVIg = 1 Favipiravir = 1
Highest respiratory support		
None	14	17
Nasal cannula/CPAP/BiPAP	3	2
Mechanical ventilation	3	0
High Frequency Oscillatory ventilation	1	0
Pending information	-	1
Final clinical outcome		
Death	1***	0
Recovery	17	17
Still active in clinical course	3	2
Pending information	-	1
Liver related Complications	Ascites = 6 Portal Hypertension Bleeding = 1 Infection = 1	-

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

** Others PLT: IFALD, Congenital hepatic fibrosis, AIH-Sclerosing cholangitis

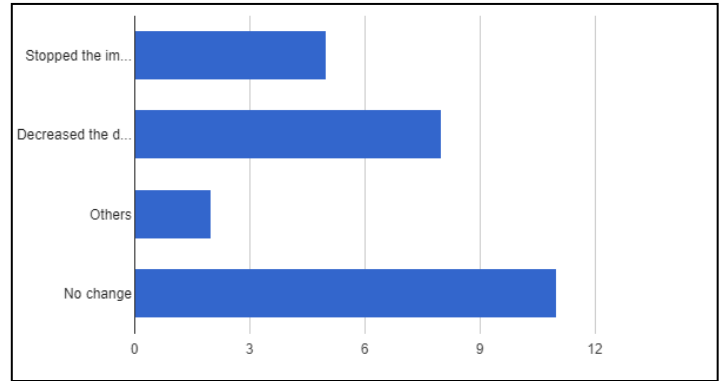
***Pulmonary hemorrhage, multi-organ failure
Two recipients had multivisceral transplantation

Presenting symptoms at time of diagnosis



*Constitutional symptoms reported: Loss of smell/taste, fever, myalgia, fatigue, sore throat
Other symptoms reported: Malaise, anorexia, headache

Change done to Immunosuppressive agent (Post LT)



*Stopped, decreased the dose, others and no changes
Most common agent **stopped**: Mycophenolate Mofetil