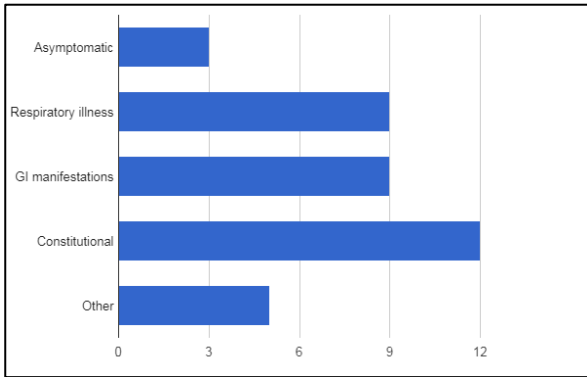


Hepatology COVID-19 Registry
Week 4 Report

6 new cases added to the report since last week

| | Chronic liver disease (N=14) | Post-liver transplantation (N=9) |
|---|---|--|
| Gender (%) | Female = 7 (50%) Male = 7 (50%) | Female = 5 (55.56%) Male = 4 (44.44%) |
| Median Age at time of COVID diagnosis, yrs (range) | 5 (0.16-20) | 11 (1-21) |
| Etiology of liver disease | Biliary atresia = 6 NAFLD = 3 Metabolic disorders = 1 Autoimmune hepatitis = 1 Other = 3 (cholestasis under evaluation, idiopathic cholestasis, GVHD/vanishing bile duct syndrome post BMT) | Biliary atresia = 5 Acute liver failure = 2 Metabolic disorders = 1 Tumor = 1 |
| Highest level of care | | |
| Outpatient | 6 | 6 |
| Hospital floor | 6 | 3 |
| ICU | 2 | 0 |
| Immunosuppression at time of COVID diagnosis (*some patients were on multiple agents) | Azathioprine = 1 No Immunosuppression = 13 | Tacrolimus = 7 Sirolimus = 1 Steroids = 3 Mycophenolate Mofetil = 4 Cyclosporine = 1 |
| Specific Treatment for COVID (*some patients were on multiple agents) | Hydroxychloroquine + Azithromycin = 4 IVIG = 1 Tocilizumab + Sarilumab = 2 Remdesivir = 1 Convalescent Plasma = 1 Steroids = 1 None = 8 | Azithromycin = 1 |
| Highest respiratory support | | |
| None | 9 | 8 |
| Nasal cannula/CPAP/BiPAP | 2 | 0 |
| Mechanical ventilation | 1 | 0 |
| High-frequency oscillatory ventilation (HFOV) | 1 | 0 |
| Pending information | 1 | 1 |
| Need for Vasoactive agents | 2 | 0 |
| Need for Renal replacement therapy | 1 | 0 |
| Final clinical outcome | | |
| Death | 0 | 0 |
| Recovery | 7 | 6 |
| Still active in clinical course | 4 | 1 |
| Pending information | 3 | 2 |
| Liver related Complications | Ascites = 4 Portal Hypertension Bleeding = 1 Infection = 1 None = 6 | - |

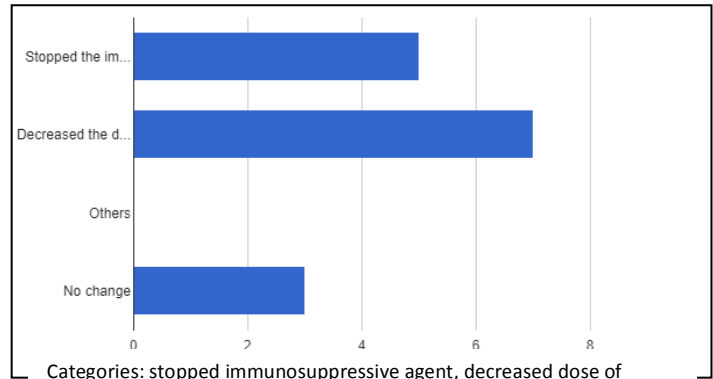
Presenting symptoms at time of diagnosis



*Constitutional symptoms reported: loss of smell/taste, fever, myalgia, fatigue, sore throat

Other symptoms reported: malaise, anorexia, headache, rash, Kawasaki disease like presentation

Changes to immunosuppression (Post LT)



Categories: stopped immunosuppressive agent, decreased dose of immunosuppressive agent, other and no change

Most common agent **stopped**: Mycophenolate Mofetil