

### **8.10 Outcomes of patients reviewed in a Post-Covid Respiratory Clinic**

Aisling O'Connor, Michelle Uno, Sarah Farrell, Tidi Hassan

*Our Lady of Lourdes Hospital, Drogheda*

Covid-19 infection can result in persisting and debilitating symptoms impacting on a persons' quality of life. Here we present data from patients attending a dedicated Post-Covid Respiratory clinic. Over 350 patients have attended the Post-Covid Respiratory Clinic, with 9% having required ICU admission, 61.5% required non-ICU hospital admission and 29.5% were referred from community. Of the total patients reviewed, 43.4% were reviewed and discharged through virtual triage clinic with 56.6% requiring face to face clinic review. Of the patients attending face to face review, 67% completed a 6MWT, with 9% of these showing episodes of significant desaturation. In contrast, a high number (>52%) of patients attending the clinic report persisting or worsening shortness of breath since their acute infection. In addition >50% of patients attending the clinic reported severe fatigue or brain fog, with 63% reporting they had not returned to their premorbid level of functioning.

Covid-19 symptoms may persist beyond the acute infection stage. There does not appear to be a correlation between initial severity of disease and the development of persisting symptoms. Our data shows the multisystem nature of symptoms and the need for multidisciplinary input in the follow up of patients with persisting symptoms of Covid-19. **Conflict of Interest:** *None to declare*