

4.17 Improving Asthma and COPD services at Sligo University Hospital: Respiratory ANP Clinic
Respiratory ANP Lorna Nellany, Respiratory Consultant Katherine Finan
Sligo University Hospital, Sligo, Ireland

Background: The Respiratory Advanced Nurse Practitioner (ANP) clinic aims to improve access to specialist respiratory services for patients not previously attending respiratory services with COPD and asthma. The ANP clinic held at the Benbulbin Chronic Disease Management Hub, offers follow-up review of patients with known or suspected COPD and asthma who attend the Emergency Department (ED) or those admitted who are not under Respiratory team. **Methods:** Retrospective quantitative analysis was conducted January 2023 to June 2024 from data collected on Integrated Patient Management System (iPMS) and internal respiratory database.

Results: 268 patients attended the ANP Clinic, new (n=184), review (n=84), rapid access review (n=31), new diagnosis (n=59). Referrals were primarily from Respiratory Clinical Nurse Specialist (n=67) and ED (n=58). Interventions included change in medications (n=124), pulmonary function tests (n=136). Patient outcomes included review appointments (n=105), referral to the consultant clinic (n=14), discharged back to GP (n=102). **Conclusions:** Respiratory ANP Clinic significantly improved access and integration of services for COPD and Asthma patients. By capturing previously undiagnosed individuals and providing rapid access reviews, the clinic optimised patient management in line with National Clinical Programme Respiratory.

Keywords: Advanced practice, COPD, asthma.

Disclosures: The authors declares that they have no conflict of interest