7.17 A nine month evaluation of the pulmonary rehabilitation (PR) service in the Ballinasloe Chronic Disease Hub (CDH) CHO2

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Background: An overview of PR referrals and patients in the Ballinasloe CDH since its initiation is presented. Accepted referrals are reviewed and patients demographics, diagnosis and outcome measures are evaluated.

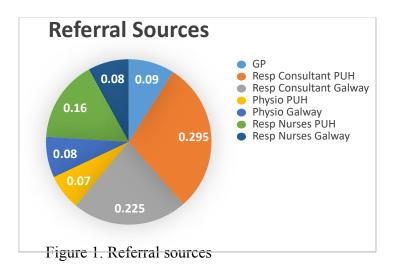
Method: Referrals to PR in the CDH were accepted following weekly triage. PR programmes were provided in community locations determined by largest waiting lists. Patients who met the inclusion criteria were offered a pre-assessment. Patient demographics and referral information were recorded (Table 1).

Results: Two hundred PR referrals were received by the CDH. Nine referrals did not meet the criteria and were not accepted. Figure 1 outlines the referral sources.

Conclusion: Our evaluation highlights a monthly average of 20 PR referrals. For several reasons, programme uptake was only 42%. Staffing is the biggest barrier to maintain waiting list management. Therefore, current PR programmes are a cohort design. It is hoped that these issues will resolve, and rolling, virtual and maintenance PR programmes can be provided.

Patient Demographics	Pre-Assessment Outcome Measures
Gender	mMRC
Mean age	6MWT
Diagnosis	CFS
Oxygen dependence	Sarcopenia

Table 1. Patient demographics and pre-assessment outcomes.



PR Programme (Ballinasloe, Roscommon, Tuam) delivered by 2-3 physiotherapists 71 patients offered Pre-Assessements 33 patients accepted onto the PR programme 26 completed the PR programme Oxygen **COPD 80%** therapy Gender- Male 11 Asthma LTOT 10% 13.3% Female 15 Ambulatory ACOS 6.7% 13% 6MWT Mean age 85% Average 7 had

sarcopenia

Figure 2. PR programme process, patient demographics and pre-assessment outcome measures.

Range 85-

430 metres

69 years

old

Keywords: Pulmonary Rehabilitation, Outcome measures, patient demographics, chronic disease

Disclosure:

 $mMRC \ge 2$

CFS=3

Conflict of interest: The authors declare that they have no conflict of interest