

OLS3

Breakdown of final diagnosis in each pathway. *Upper airways flow limitation represents periods of airflow limitation without accompanying desaturation; if accompanied by somnolence it is termed upper airways resistance syndrome. **Overlap refers to patients with evidence of OSA and hypoventilation from any cause. AHI = apnoea-hypopnea index

Diagnosis	Frequency % cases (number)	
	Conventional Hospital Pathway n= 102	Community Outreach pathway n= 70
Normal Study	7.8% (8)	18.6% (13)
Upper Airways Flow Limitation* / Snoring	40.2% (41)	24.3% (17)
Mild OSA (AHI 5 – 14 events/hr)	17.6% (18)	24.3% (17)
Moderate OSA (AHI 15 – 29 events/hr)	14.7% (15)	17.1% (12)
Severe OSA (AHI ≥ 30 events/hr)	11.8% (12)	11.4% (8)
Hypoventilation / Overlap**	7.8% (8)	2.9% (2)
Inconclusive		1.4% (1)