# Integrating Primary and Secondary Care for Breathlessness: Development of a Holistic Multidisciplinary Team – A Pilot Project

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#### Background

- Breathlessness is a common distressing symptom.
- It's often multifactorial
- Services for breathlessness are fragmented preventing accurate diagnosis and support for patients.
  Increased numbers of health inequalities among patients with breathlessness and difficulty accessing services or understanding benefits of services.

# Results

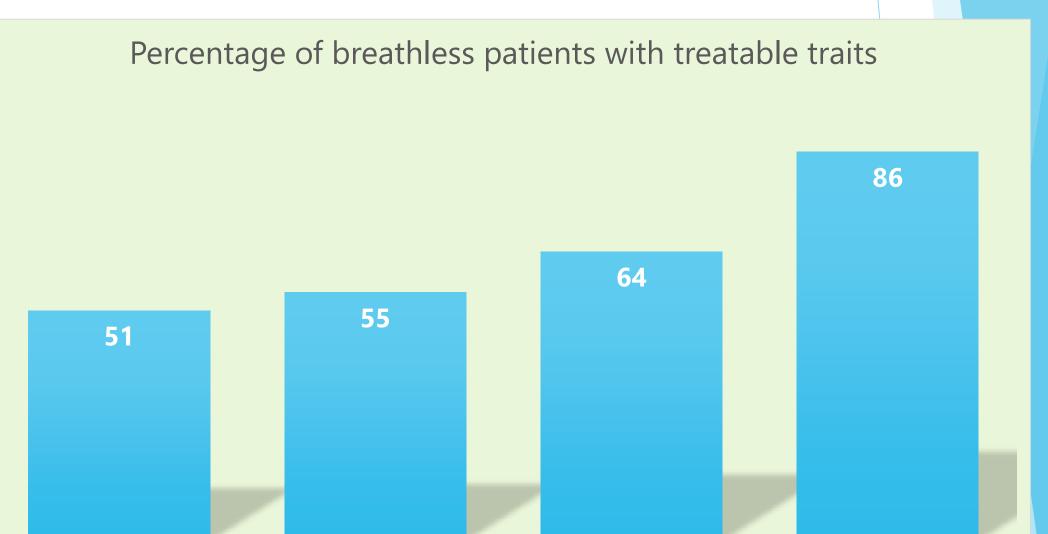
- To date, 156 patients attended ABC.
- Mean age 61 years (17-92).
- 61.5% female
- 18.6 % current smokersMean BMI 30.9 kg/m2

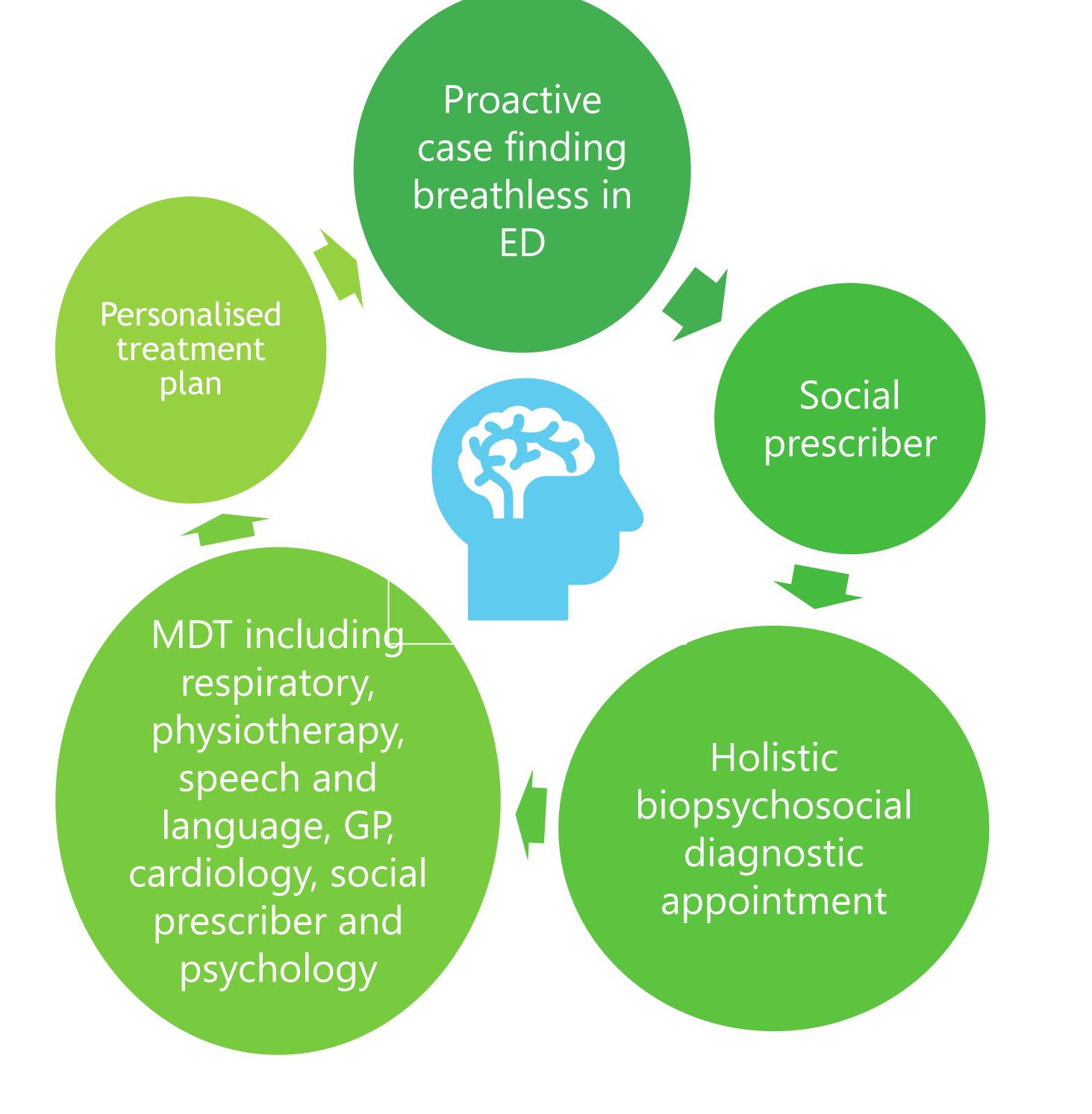
# **Objective:**

- Integrated primary and secondary care weekly multidisciplinary team (MDT) to establish a symptom-based Assessment of Breathing Clinic (ABC).
- Early diagnostic tests and individual care plan

#### Method:

- 90% (n=141) patients had a respiratory diagnosis.
- 13% (n=20) had a cardiac cause.
- 10% (n=15%) had no cardiac or respiratory cause for their symptoms
- Contributory causes of breathlessness:





Upper airways symptoms	weight related breathlessness	Anxiety	Breathing pattern disorder
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 68% (n=98) patients were referred for lifestyle support. 82% (n=121) were referred to physiotherapy for breathing pattern disorder and 50% (n=71) referred to SALT for upper airway support.

### Discussion

- Establishing the ABC MDT demonstrates an integrated care model is novel and feasible.
- Patients receive accurate diagnosis for multifactorial breathlessness.
- Patients can access appropriate assessment and treatment pathways across primary and

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secondary care to manage their breathlessness and address their treatable traits more cohesively.

 Accessibility to lessen health inequalities in patients with breathlessness



