9 (26%) patients experienced mild side effects. FEV₁ improved significantly at 4 weeks (1.53 vs 1.41 p = 0.01). Leicester Cough Questionnaire improved significantly at 4 weeks (mean total score 13.7 vs 11.8 p = 0.0003) with a mean difference in LCQ of 1.9 (minimum clinically important difference MCID > 1.3). St Georges Respiratory Questionnaire improved significantly at 6 months (mean total score 56.1 vs 67.8 p = 0.01) with a mean difference of 11% (MCID > 4%).

Conclusions In this uncontrolled study, HTS was well tolerated and resulted in improved lung function and quality of life in patients with non-CF bronchiectasis.

REFERENCES