

Supplement

Variable	Values	Points
Age	<50	0
	50-69	2
	70-79	4
	80+	6
BMI	<18.5	2
	18.5-25	0
	26-30	0
	>30	0
FEV1	>80	0
	50-80	1
	30-49	2
	<30	3
Previous Hospital Admission	Yes	5
	No	0
No exacerbations in previous year	0	0
	1-2	0
	3+	2
	MRC breathlessness score	1-3
	4	2
	5	3
Pseudomonas colonisation	Yes	3
	No	0
Colonisation with other potentially pathogenic organisms	Yes	1
	No	0
Radiological Severity	<3	0
	≥3	1
	Or Cystic Bronchiectasis	1
	Maximum Score	26

Supplementary table S1: The BSI score (n=608) (9). A score of 0-4 was classed as mild disease (1 year outcomes: 0 - 2.8 % mortality rate, 0 - 3.4 % hospitalisation rate 4 year outcomes: 0 - 5.3 % mortality rate, 0 - 9.2 % hospitalisation rate), 5-8 moderate disease (1 year outcomes: 0.8 - 4.8 % mortality rate, 1.0 - 7.2 % hospitalisation rate 4 year outcomes: 4 % - 11.3 % mortality rate, 9.9 - 19.4 % hospitalisation rate), 9+ severe disease (1 year outcomes: 7.6 % - 10.5 % mortality rate, 16.7 - 52.6 % hospitalisation rate 4 year outcomes: 9.9 - 29.2 % mortality, 41.2 - 80.4 % hospitalisation rate).

Variable	Values	Points
Chronic colonization by Pseudomonas	No	0
	Yes	1
Dyspnoea MMRC score	0-2	0
	3-4	1
FEV1	≥50%	0
	<50%	2
Age	≥70 years	2
	<70 years	0
No. lobes involved	1-2	0
	>2	1
	Maximum Score	7

Supplementary table S2: The FACED score (n= 819) (10). A score of 0-2 was classed as mild disease (5 year mortality = 5.6%), 3-4 moderate disease (5 year mortality = 21.6%), 5-7 severe disease (5 year mortality = 55.0%).