

Electronic Table 4 Comparison of patients' characteristics between survivors and non-survivors in triggered group.

	Survivors (n = 9)	Non-survivors (n = 13)	<i>P</i> value
Gender (Male)	8 (88.9)	1 (7.7)	1.00
Age at *AE-IPF (years)	75.8 ± 7.8	74.3 ± 7.6	0.67
Comorbid lung cancer	4 (44.4)	9 (69.2)	0.38
Home oxygen therapy	4 (44.4)	3 (23.1)	0.38
Pulmonary function test			
†VC	2.1 ± 0.8 n = 5	1.9 ± 0.8 n = 10	0.58
%VC	63.4 ± 17.4 n = 5	58.0 ± 20.8 n = 10	0.63
‡FVC	2.1 ± 0.8 n = 5	2.0 ± 0.7 n = 10	0.80
%FVC	63.5 ± 17.4 n = 5	61.5 ± 18.8 n = 10	0.85
§FEV1	1.5 ± 0.8 n = 5	1.8 ± 0.6 n = 10	0.52
Treatments before *AE-IPF			
Corticosteroid	1 (11.1)	0	0.41
Immunosuppressive therapy	1 (11.1)	0	0.41
Anti-fibrotic therapy	0	2 (15.4)	0.49
**PPI or ††H ₂ B			
Vital signs	1 (11.1)	3 (23.1)	0.62
‡‡PaO ₂ /§§FiO ₂	253.7 ± 124.4 n = 9	219.7 ± 213.2 n = 9	0.69
Systolic blood pressure (mmHg)	133.2 ± 26.4	130.8 ± 26.4	0.80
Pulse (/min)	101.7 ± 17.8	100.9 ± 16.9	0.92
Body temperature (°C)	37.0 ± 0.5	36.8 ± 0.5	0.35
Laboratory data			
***WBC (/μL)	9900.0 ± 3151.8	12957.7 ± 6167.0	0.19
†††Hb (g/dL)	13.6 ± 2.4	12.2 ± 2.1	0.16
‡‡‡Plt (×10 ⁴ /μL)	20.6 ± 8.6	25.4 ± 9.4	0.24
§§§TP (g/dL)	7.3±1.0	6.9 ± 0.7	0.35
****LDH (U/L)	347.1 ± 120.1	448.8 ± 294.2	0.34
††††BUN (mg/dL)	20.2 ± 9.3	22.8 ± 21.8	0.75
‡‡‡‡Cre (mg/dL)	0.8 ± 0.4	0.9 ± 0.5	0.67
§§§§CRP (mg/dL)	10.9 ± 7.8	14.0 ± 9.6	0.44
*****KL-6 (U/mL)	1353.4 ± 978.9 n = 7	1190.9 ± 1115.7 n = 11	0.76
†††††SP-D (ng/mL)	486.7 ± 332.9 n = 5	248.8 ± 178.5 n = 8	0.12
Treatments after *AE-IPF			
Intravenous high-dose steroids	3 (33.3)	8 (61.5)	0.39
Antibiotic therapy	8 (88.9)	12 (92.3)	1.00

Azithromycin

2 (22.2)

1 (7.7)

0.54

Data are presented as a number (%) or mean \pm standard deviation (SD) unless otherwise specified. *AE-IPF: acute exacerbation of idiopathic pulmonary fibrosis. [†]VC: vital capacity. [‡]FVC: forced vital capacity. [§]FEV1: forced expiratory volume in 1 second. **PPI: proton pump inhibitor. ^{††}H₂B: H₂ blocker. ^{†††}PaO₂: partial pressure of arterial oxygen. ^{§§}FiO₂: fraction of inspired oxygen. ***WBC: white blood cell count. ^{†††}Hb: haemoglobin. ^{†††}Plt: platelets. ^{§§§}TP: total protein. ^{****}LDH: lactate dehydrogenase. ^{††††}BUN: blood urea nitrogen. ^{****}Cre: creatinine. ^{§§§§}CRP: C-reactive protein. ^{*****}KL-6: Krebs von den Lungen-6. ^{†††††}SP-D: surfactant protein D.