

## Endothelial-coagulative activation during chronic obstructive pulmonary disease exacerbations.

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**Supplementary Table S1. Patients' characteristics at time of admission.**

Patient parameters	COPD [n=30]	Control [n=12]
	Mean(±SEM)	
Male/female	27/3	10/2
Age (Yrs)	69.80 ± 1.40	68.10 ± 2.30
Weight (kg)	70.60 ± 2.70	68.90 ± 3.10
FEV1 (L)	1.10 ± 0.10	2.55 ± 0.20
FEV% predicted	42.6 ± 3.10	73.90 ± 5.70
FVC (L)	2.15 ± 0.11	3.14 ± 0.20
FVC% predicted	65.50 ± 2.90	78.90 ± 5.00
FEV1/FVC (%)	50.37 ± 2.40	75.10 ± 4.00
PaO2 (mmHg)	57.03 ± 1.50	66.60 ± 1.90
PaCO2 (mmHg)	47.70 ± 1.70	40.90 ± 2.50
pH	7.38 ± 0.01	7.41 ± 0.03
Smoking habit (S,NS,ES)	S - 21 NS - 5 ES - 4	S - 4 NS - 7 ES - 1

Yrs: years; kg: kilograms; L: litres; mmHg: millimetres of mercury; S: smokers; NS: non-smokers; ES: Ex-smokers.

**Supplementary Table S2. Spirometry and blood gases during and after an acute exacerbation of COPD.**

Patient parameters	At time of acute exacerbation (±SEM)	At time of clinical stability (±SEM)
FEV1 (L)	1.10 (±0.08)	1.21 (±0.09)
FVC (L)	2.15 (±0.11)	2.30 (±0.12)
FEV1/FVC (%)	50.37 (±2.40)	51.70 (±2.30)
PaO2 (mmHg)	57.03 (±1.50)	67.93 (±1.60)
PaCO2 (mmHg)	47.70 (±1.70)	45.43 (±0.90)
pH	7.38 (±0.01)	7.44 (±0.01)

L: litres; mmHg: millimeters of mercury; SEM: standard error of mean.