

Supplementary Table S4 Cause of death for all deaths up to end of study in patients with PAH-CTD

	Placebo N=167	Selexipag N=167
Death from any cause n (%)	34 (20.4)	33 (19.8)
Missing cause of death n (%)*	1 (2.9)	0
Causes of death n (%)*†		
Disease progression, PAH	11 (32.4)	9 (27.3)
Right heart failure	3 (8.8)	4 (12.1)
PAH	2 (5.9)	1 (3.0)
Acute right ventricular failure	1 (2.9)	1 (3.0)
Anaemia, heart failure	1 (2.9)	0
Cardiac arrest	1 (2.9)	1 (3.0)
Cardiac failure congestive, disease progression, PAH	1 (2.9)	0
Disease progression, right heart failure	1 (2.9)	0
Disease progression, systemic sclerosis	1 (2.9)	0
Intestinal ischaemia, sepsis	1 (2.9)	0
Left cardiac failure	1 (2.9)	0
Lung neoplasm	1 (2.9)	0
Motor vehicle accident	1 (2.9)	0
Other‡	1 (2.9)	0
Pneumonia bacterial, sepsis	1 (2.9)	0
Pulmonary embolism	1 (2.9)	0
Pulmonary hypertension	1 (2.9)	0
Respiratory insufficiency	1 (2.9)	0
Septic shock	1 (2.9)	0
Unknown cause of death	1 (2.9)	0
Acute renal failure	0	1 (3.0)
Acute respiratory failure	0	1 (3.0)
Bradycardia, hypoglycaemia, hypotension	0	1 (3.0)
Calculous cholecystitis	0	1 (3.0)
Cardiopulmonary failure, disease progression, PAH	0	1 (3.0)
Cardiopulmonary insufficiency	0	1 (3.0)
Deep vein thrombosis	0	1 (3.0)
DIC, sepsis, upper gastrointestinal bleeding	0	1 (3.0)
Kidney biopsy, post biopsy bleeding	0	1 (3.0)
Metastatic colorectal cancer	0	1 (3.0)
Pneumonia	0	1 (3.0)
Post procedural sepsis	0	1 (3.0)
PAH, systemic sclerosis	0	1 (3.0)
Pulmonary embolism, pulmonary oedema	0	1 (3.0)
Sudden death	0	1 (3.0)
Sudden death, cause unknown	0	1 (3.0)
Ventilator associated pneumonia	0	1 (3.0)

*Cause of death as a percentage of all deaths in each treatment group; †ordered by frequency in the placebo arm; ‡cause of death is not provided to maintain patient confidentiality. CTD: connective tissue disease; DIC: disseminated intravascular coagulation; PAH: pulmonary arterial hypertension