

Online supplementary material:

Table E1. Baseline characteristics of 490 ILD patients with LTOT and death between January 1, 2011 and October 14, 2013 registered in SRPC (study patients) and those not registered in SRPC.

Characteristic	ILD patient registered in SRPC, n = 285	ILD patient not registered in SRPC, n = 205
Age, years (at LTOT start)	77.0 ± 8	74.9 ± 8
Female, n (%)	112 (39)	62 (30)
FEV ₁ , L	1.58 ± 0.6	1.68 ± 0.6
FEV ₁ % pred*	60 (50-80)	67 (52-78)
BMI, kg/m ²	25.1 ± 4.8	25.8 ± 4.7
PaO ₂ breathing air, kPa	6.6 ± 1.1	6.5 ± 1.0
PaCO ₂ breathing air, kPa	5.0 ± 0.9	5.0 ± 1.0

Data presented as mean ± SD unless otherwise specified.

* Median (first quartile – third quartile).

Abbreviations: SRPC, Swedish Registry of Palliative Care; FEV₁, forced expiratory volume in one second; FEV₁% pred, forced expiratory volume in one second of predicted value, percentage; PaO₂ (air), arterial blood gas tension of oxygen on air; PaCO₂ (air), arterial blood gas tension of carbon dioxide on air.

Table E2: Percentage of responses of “missing responses” to symptom prevalence at the end of life.

Symptom	ILD	Lung cancer
Breathlessness	21%	9%
Death rattle	18%	7%
Pain	20%	8%
Anxiety	28%	14%
Nausea	23%	14%
Confusion	26%	14%

Patients with oxygen-dependent ILD (n=285) or lung cancer (n=10,822).

Table E3: Prevalence of ‘as needed’ medication prescriptions at EOL in symptomatic patients with oxygen-dependent ILD vs lung cancer.

“As needed” prescription	ILD		Lung cancer		p-value (chi-squared test)
	Total n	n (%)	Total n	n (%)	
Death rattle	102	90 (88)	6,318	5,978 (95)	< 0.001
Pain	117	107 (92)	7,812	7,628 (98)	< 0.001
Anxiety	138	127 (92)	5,882	5,580 (95)	< 0.001
Nausea	31	20 (65)	1,497	1,280 (86)	< 0.001

Patients with oxygen-dependent ILD (n=285) or lung cancer (n=10,822).