

**Supplementary table 3.** Number (%) of patients (18+) in the last year of life in Scotland 2016 by underlying cause of death (N=56,407)

Underlying cause of death	N	%
<b>Cancer (all types)</b>	<b>15,902</b>	<b>28.2%</b>
<b>Organ failure</b>	<b>21,244</b>	<b>37.7%</b>
2.1 Endocrine and metabolic	1,137	
2.2 Circulatory	11,212	
2.3 Respiratory	4,744	
2.4 Liver	1,109	
2.5 Kidney	241	
2.6 Digestive	1,949	
2.7 Other genitourinary	852	
<b>Frailty 80+</b>	<b>10,497</b>	<b>18.6%</b>
3.1 Dementia 80+	4,857	
3.2 Progressive neurological 80+	360	
3.3 Cerebrovascular 80+	2,739	
3.4 Ill-defined 80+	258	
3.4 Malnutrition 80+	3	
3.6 Infections & Pneumonia 80+	1,971	
3.7 Skin & Musculo-skeletal 80+	309	
<b>Frailty 65-79</b>	<b>3,076</b>	<b>5.5%</b>
3.8 Dementia 65-79	932	
3.9 Progressive neurological 65-79	332	
3.10 Cerebrovascular 65-79	1,042	
3.11 Ill-defined 65-79	14	
3.12 Malnutrition 65-79	3	
3.13 Infections & Pneumonia 65-79	572	
3.14 Skin & Musculo-skeletal 65-79	181	
<b>Frailty 19-64</b>	<b>450</b>	<b>0.8%</b>
3.15 Dementia 19-64	55	
3.16 Progressive neurological 19-64	180	
3.17 Cerebrovascular 19-64	50	
3.18 Ill-defined 19-64	16	
3.19 Malnutrition 19-64	2	
3.20 Infections & Pneumonia 19-64	63	
3.21 Skin & Musculo-skeletal 19-64	84	
<b>Various</b>	<b>2,271</b>	<b>4.0%</b>
4.1 Infections	648	
4.2 Neoplasms & blood	456	
4.3 Nervous system	395	
4.4 Symptoms & Signs NEC	235	
4.5 Mental & behavioural	419	
4.7 Pregnancy & congenital	118	
<b>External</b>	<b>2,967</b>	<b>5.3%</b>