

Risk score



To estimate risk of death within 14 days in patients with lower respiratory infection or pneumonia, and dementia when treated *with* antibiotics

Patient characteristic at diagnosis		Assigned points
Gender	female	0
	male	2
Respiratory rate, per minute	< 21	0
	21 - 30	1
	31 - 40	2
	> 40	3
Respiratory difficulty	absent	0
	present	3
Pulse rate, per minute	< 76	0
	76 - 95	2
	96 - 115	4
	> 115	6
Decreased alertness	absent	0
	present	3
Fluid intake, average during last week	sufficient ($\geq 1,5$ l/day)	0
	insufficient ($< 1,5$ l/day)	3
Eating dependency	independent	0
	requires assistance	4
	fully dependent	8
Pressure sores	absent	0
	present	3
Total assigned points risk score		0 – 31

Total assigned points	0 - 6	7 - 11	12 - 16	17 - 21	22 - 31
Estimated risk of death within 14 days when treated with antibiotics	2%	6%	16%	34%	> 50%

**Points to consider in the decision making process
for curative or palliative treatment
of patients with pneumonia and dementia**

- 1) medical aspects
 - prognosis [reverse side]
 - burden of treatment
- 2) patient's wishes
 - present wishes when mentally competent
 - previous wishes (living will)
 - reconstruction of wishes by family and professional caregivers
- 3) patient's best interest
 - according to family
 - according to professional caregivers