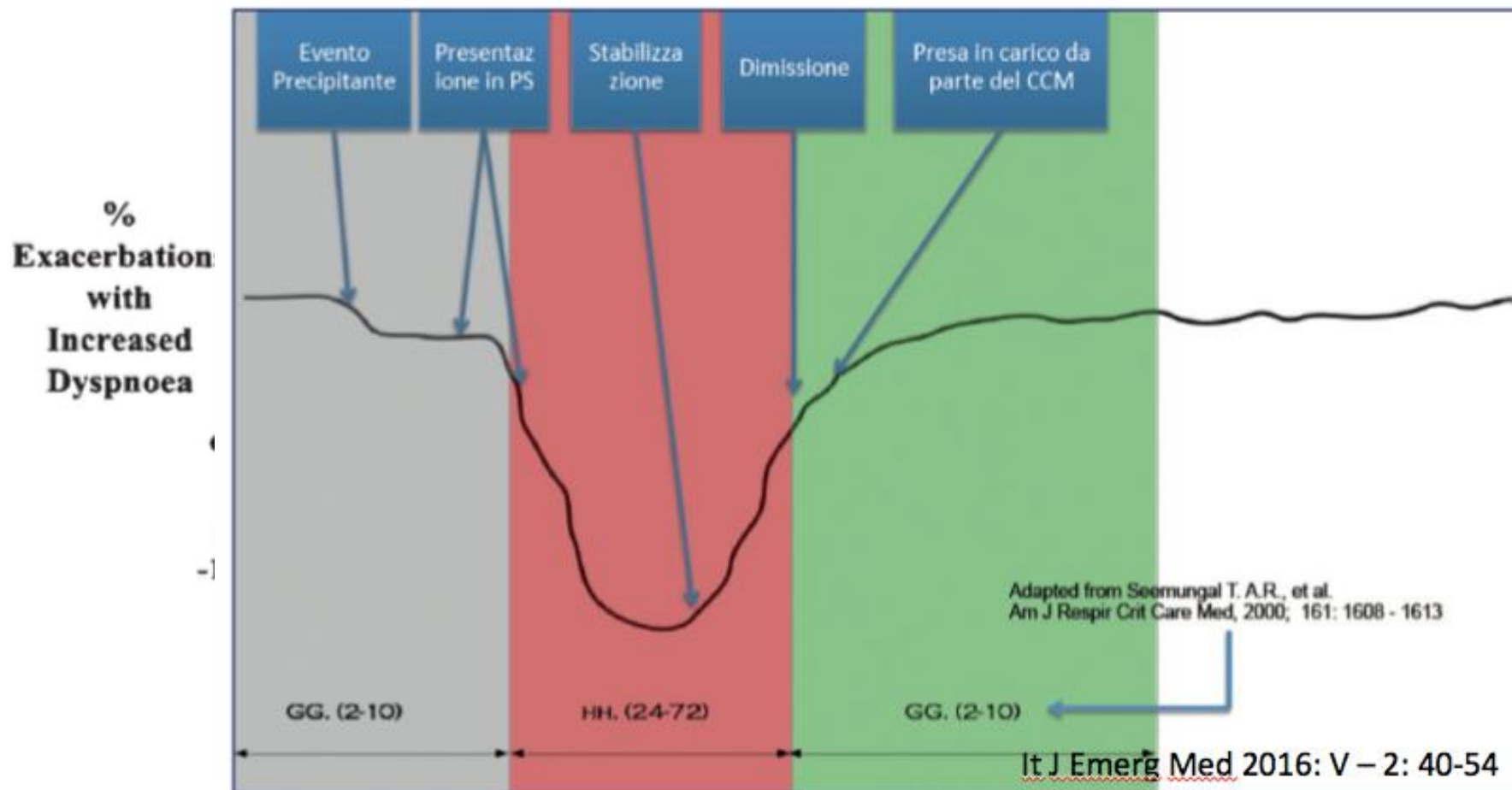
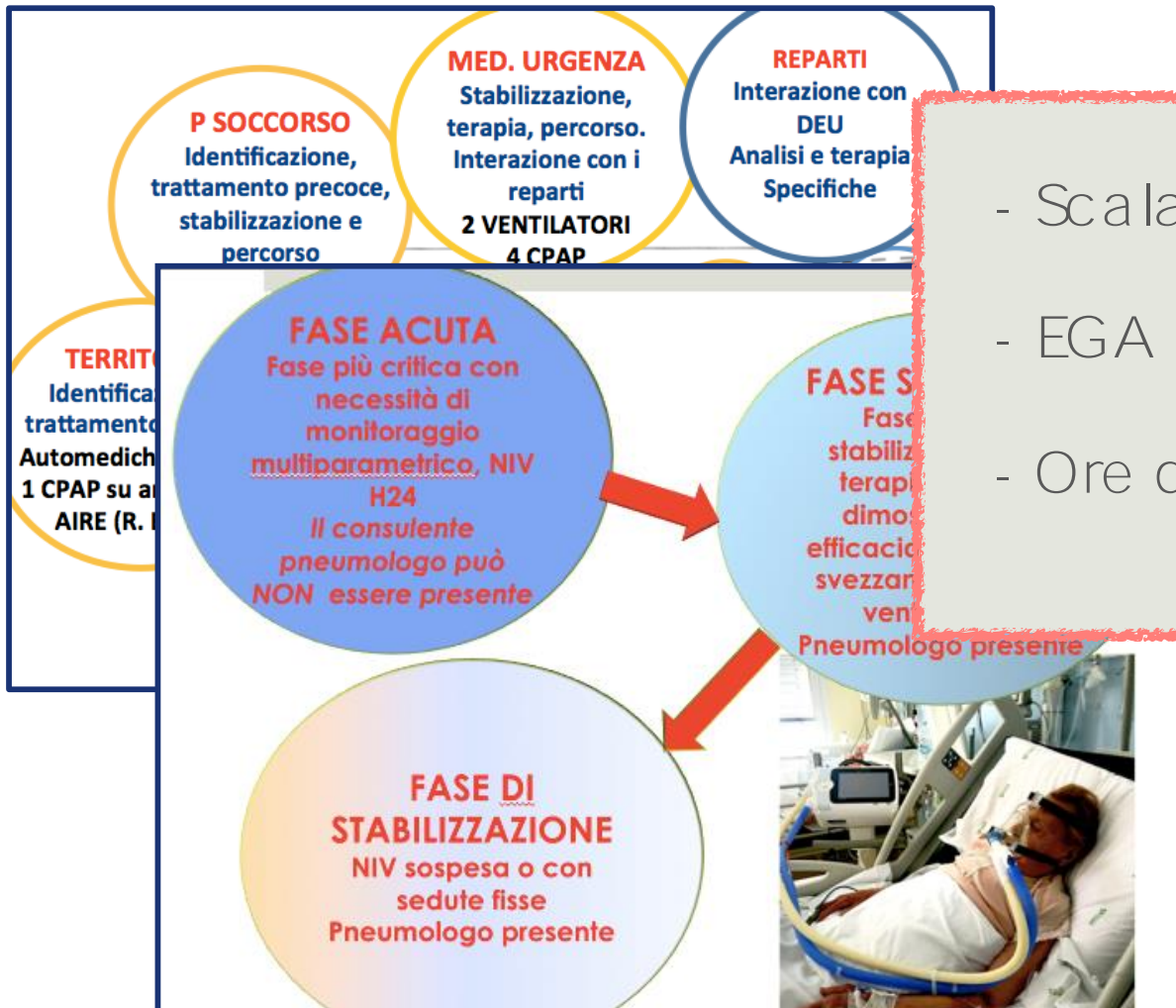


1. Evoluzione clinico/fisiopatologica dell'IRA

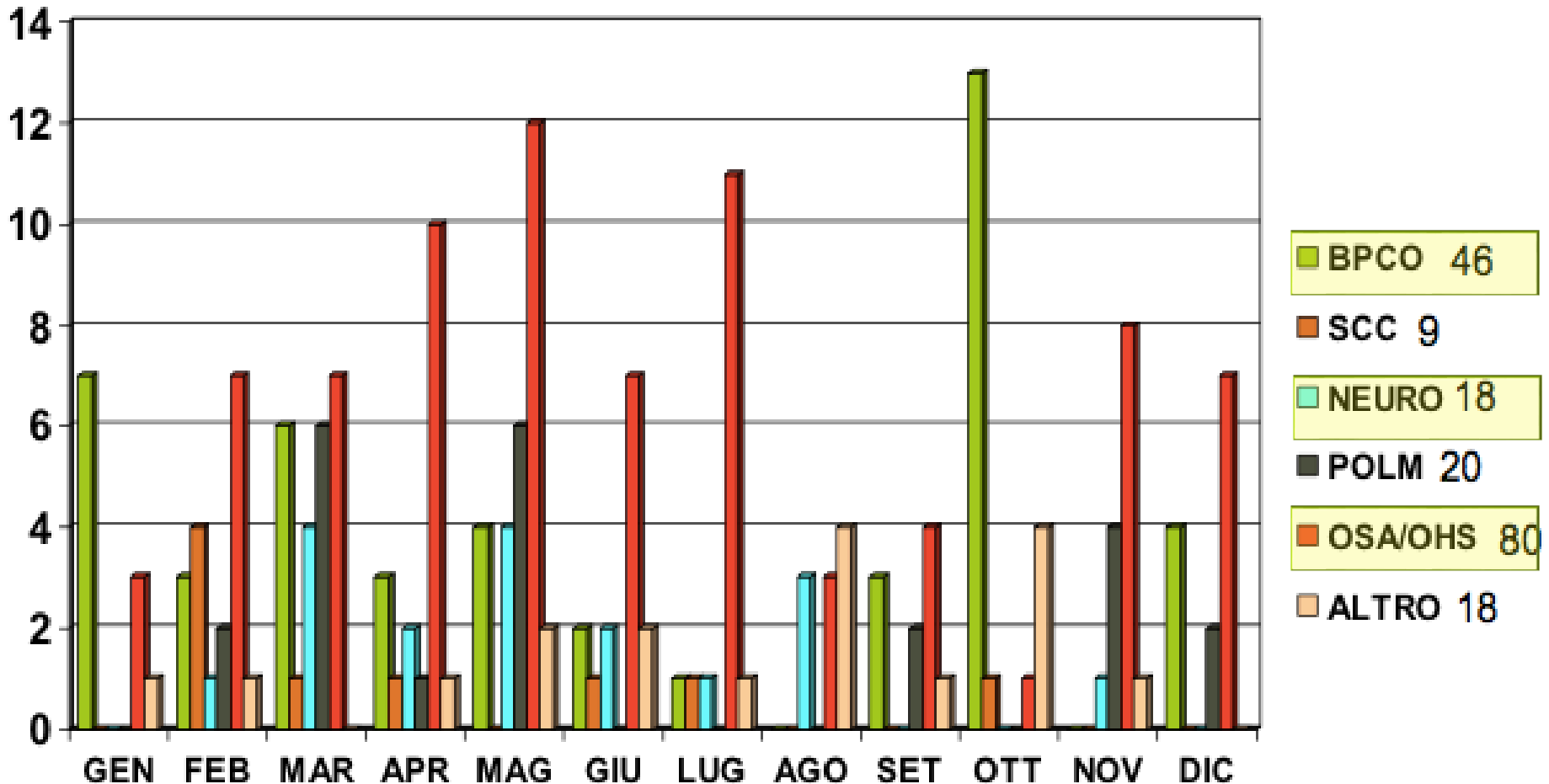


1. Evoluzione clinico/fisiopatologica dell'IRA

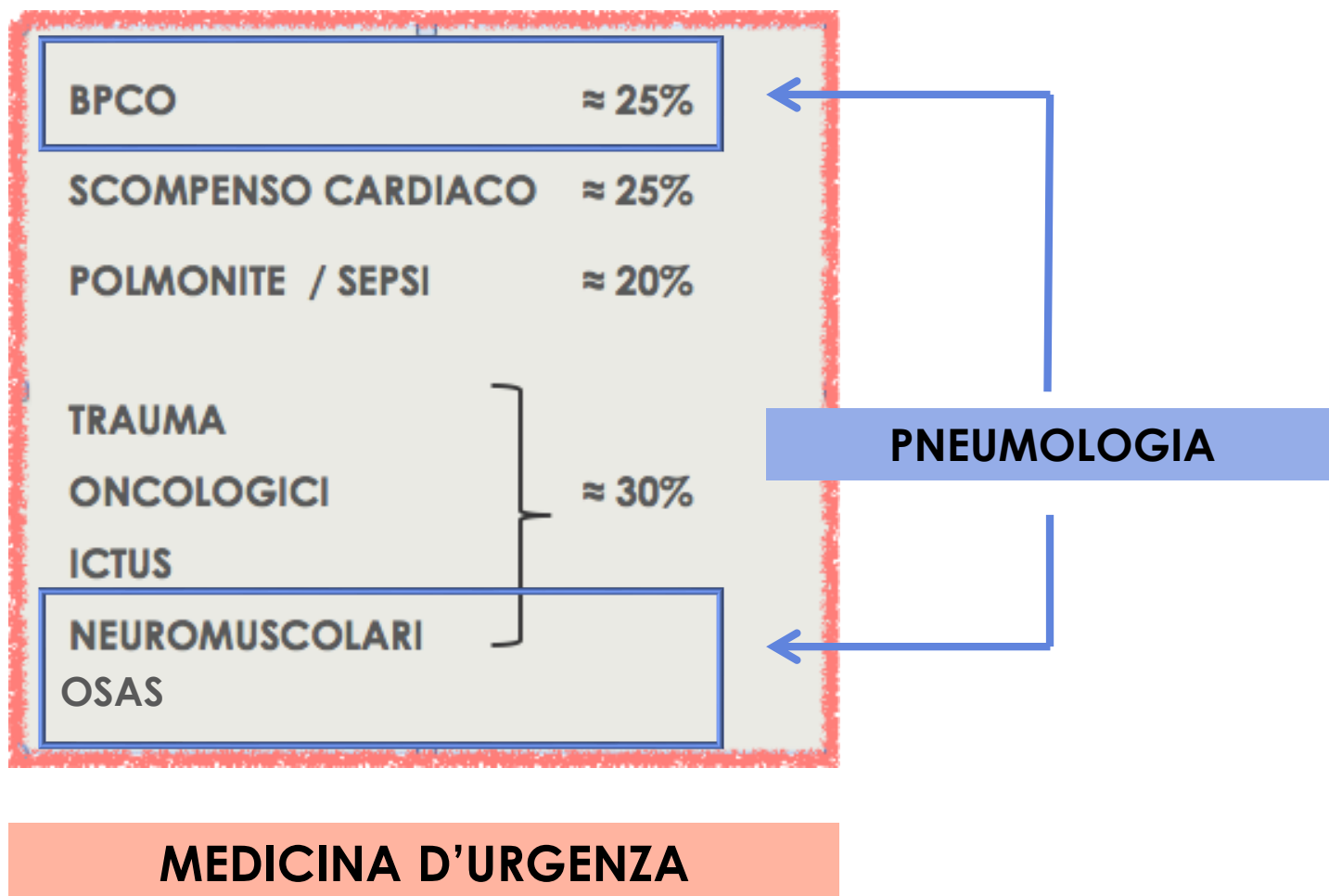


- Scala di Kelly
- EGA
- Ore di NIV necessarie

2. Epidemiologia / Setting



2. Epidemiologia / Setting



2. Epidemiologia / setting

FASE 1



FASE 2



FASE 3



Early use of non-invasive ventilation for acute exacerbations of chronic obstructive pulmonary disease on general respiratory wards: a multicentre randomised controlled trial

P K Plant, J L Owen, M W Elliott

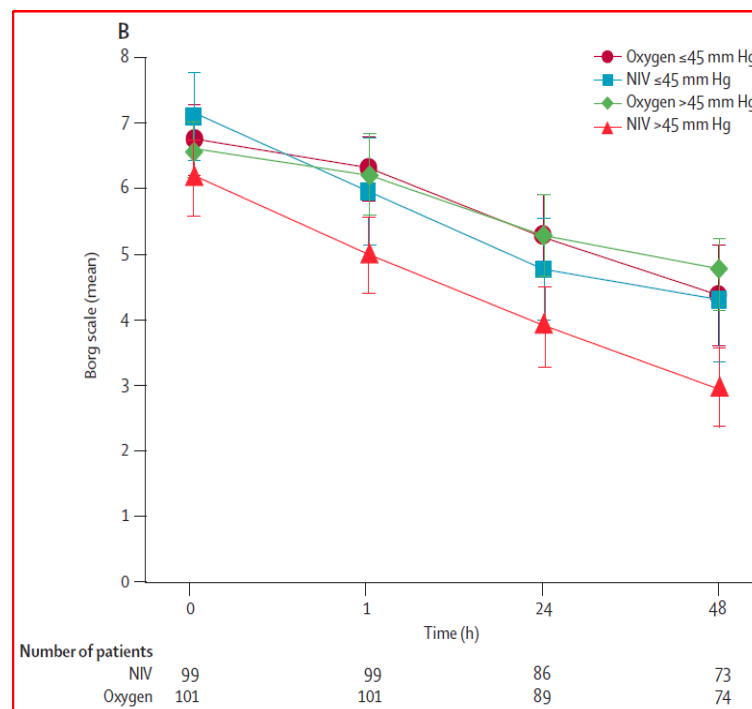
Lancet 2000; 355: 1931–35

ferrara
2017

Em SIMEU
società italiana medicina
d'emergenza-urgenza

3. DNR/DNI.... DNIV?

- improved breathing with a sense of immediate relief
- increased alertness
- less snoring
- reduces mortality



	Overall (NIV vs oxygen)	PaCO ₂ ≤ 45 mm Hg (NIV vs oxygen)	PaCO ₂ > 45 mm Hg (NIV vs oxygen)
Morphine (mg)	26.9 (37.3) vs 59.3 (67.1)	33.4 (38.9) vs 58.1 (67.2)	21.3 (35.4) vs 60.8 (67.7)
Mean difference (mg)	-32.4 (-47.5 to -17.4)	-24.7 (-45.6 to -3.8)	-39.5 (-60.8 to -18.1)

Table 4: Morphine use

Ventiliamo dunque siamo...



...siamo medici d'urgenza
dunque ventiliamo