

Place in Site Master File #9b

Pocket cards

At the following two pages you will find front and back of a pocket card for clinicians screening and randomising patients in the HOT-ICU trial. There are two identical front pages and two identical back pages.

How to make the cards:

1. Print the two pages
2. Laminate the pages back to back
3. Cut out the cards
4. Fold the cards over the middle



HOT-ICU

Handling Oxygenation Targets in the Intensive Care Unit

9b_Pocket_card_HOT-ICU_english_v1.1_08May2017

Inclusion criteria



Acute admission to the ICU

AND

Aged 18 years or above

AND

One of the following:

- **Closed system with an $FiO_2 \geq 0.50$**

Closed system: Invasive mechanical ventilation, non-invasive ventilation (mask or helmet) or CPAP (mask or helmet)

- **Open system with an oxygen flow ≥ 10 L/min**

Includes high-flow systems (see conversion table on the back of this card if automatic mixers are used)

AND

Oxygen supplementation in the ICU, expected duration ≥ 24 hours

(If in doubt answer YES)

AND

Intra-arterial catheter in place

Hotline: +45 2118 2543

Contact: hot-icu@cric.nu



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In open systems with automatic mixers (high-flow systems and certain humidifiers) or special gas mixtures (e.g. heliox) inclusion criteria of 10L/min of pure oxygen is fulfilled if the oxygen concentration exceeds the designated at specified flow rates:

Flow (L/min)	Total oxygen concentration (%)
10	= 100%
11	≥ 93%
12	≥ 87%
13	≥ 82%
14	≥ 78%
15	≥ 74%
16	≥ 71%
17	≥ 68%
18	≥ 65%
19	≥ 63%
20	≥ 61%
25	≥ 53%
30	≥ 48%
35	≥ 44%
40	≥ 41%
45	≥ 39%
50	≥ 37%
55	≥ 36%
60	≥ 35%
65	≥ 34%
70	≥ 33%
75	≥ 32%
80	≥ 31%

1. Check inclusion criteria:

See front page



2. Go to www.cric.nu/hot-icu

Follow the link (eCRF) and start screening
Check exclusion criteria during screening

3. Prior to randomisation:

- A negative pregnancy test (blood or urine) must be present in all women < 50 years of age

4. Follow procedure to randomise patient and to obtain allocated PaO₂ target

5. Adjust FiO₂ to achieve the allocated PaO₂ target of either:

8.0 kPa or 12.0 kPa

Your personal login:

User: Your e-mail

Password: Self-created. Can be reset at login-site



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