
From: David Hudak [omdops@gmail.com]
Sent: Wednesday, February 24, 2010 9:39 AM
To: ems_chiefs@pinellascounty.org
Subject: Change in brand of CPAP being utilized in the system
Attachments: Flow-Safe CPAP 02-23-10.pdf

Good morning. The system is changing over to a new brand of single patient, disposable, CPAP unit. The brand name of the new CPAP is Flow-Safe and is manufactured by Mercury Medical, a local company. Information is being distributed about the product in the system via online CME in March, but system personnel may see the product before they attend CME. This information and the attached document are being shared now so that personnel are aware of the change. The change was made based on a product that is very similar to the Boussignac CPAP unit currently being utilized in the system, cost savings and improved design features. The product operates **EXACTLY LIKE THE CURRENT PRODUCT IN THE SYSTEM.** The Flow-Safe product is an open style CPAP system. The device operates in conjunction with the current O2 regulators in the system. Oxygen flow rates utilized are 15L, 20L and 25L, which provide 5 cm H2O, 7.5 cm H2O and 10 cm H2O of CPAP respectively. The system contains a pop-off valve that is set to go off at 25 cm H2O. A noticeable change to the Flow-Safe product, as compared to the current Boussignac product, is the addition of a manometer. The manometer will provide the ability to now document a measurement of pressure. This change will be forthcoming in the second quarter MOM updates that will take effect April 1, 2010.

Please share this information with all of your agency personnel.

David R. Hudak, EMT-P
Office of the Medical Director
Pinellas County EMS
12490 Ulmerton Rd
Largo, FL 33774

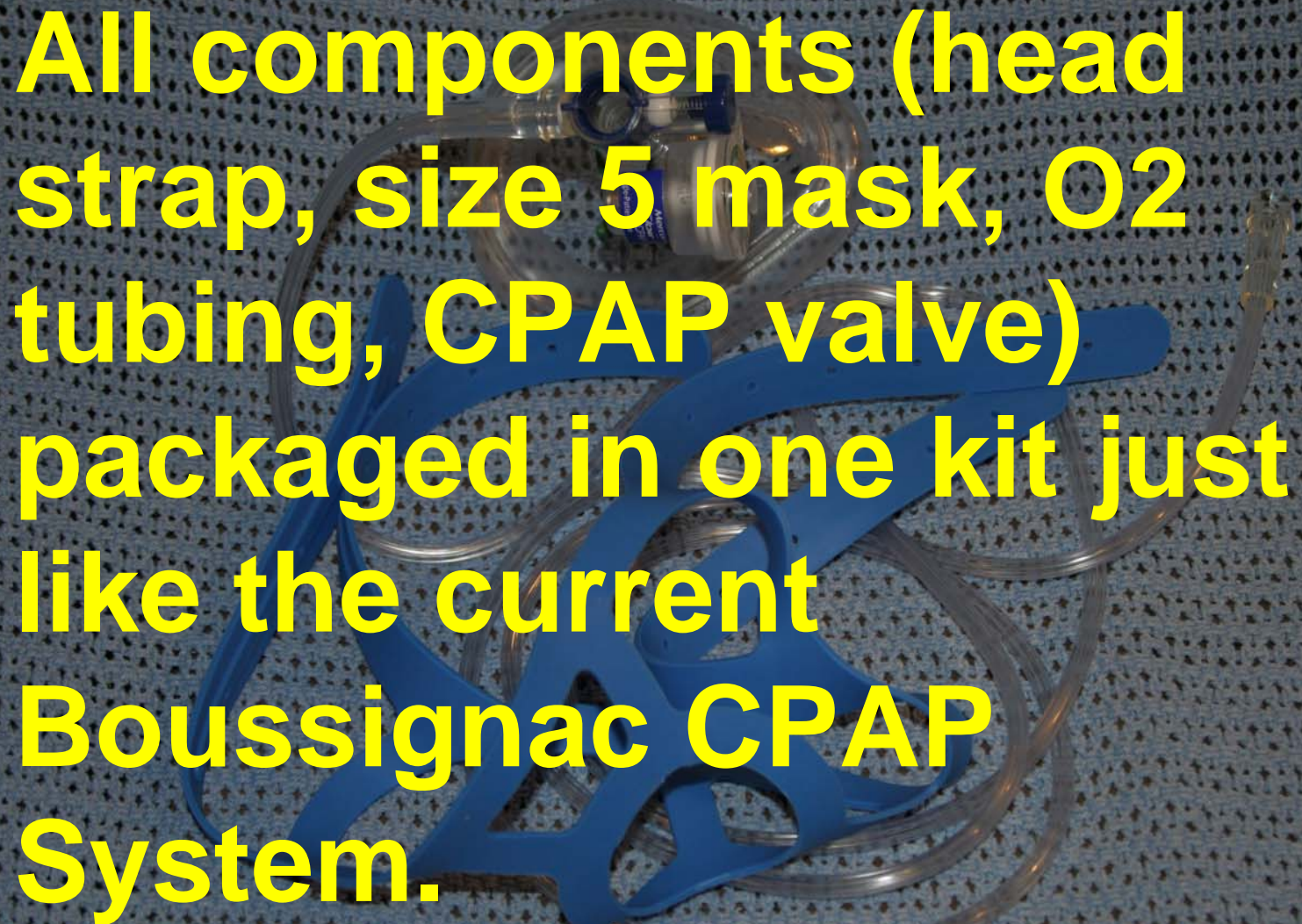
Office: 727-582-2035
Fax: 727-582-2076
Cell: 727-365-9262

E-mail: dhudak@medcontrol.com

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**FLOW-SAFE
DISPOSABLE
CPAP SYSTEM**

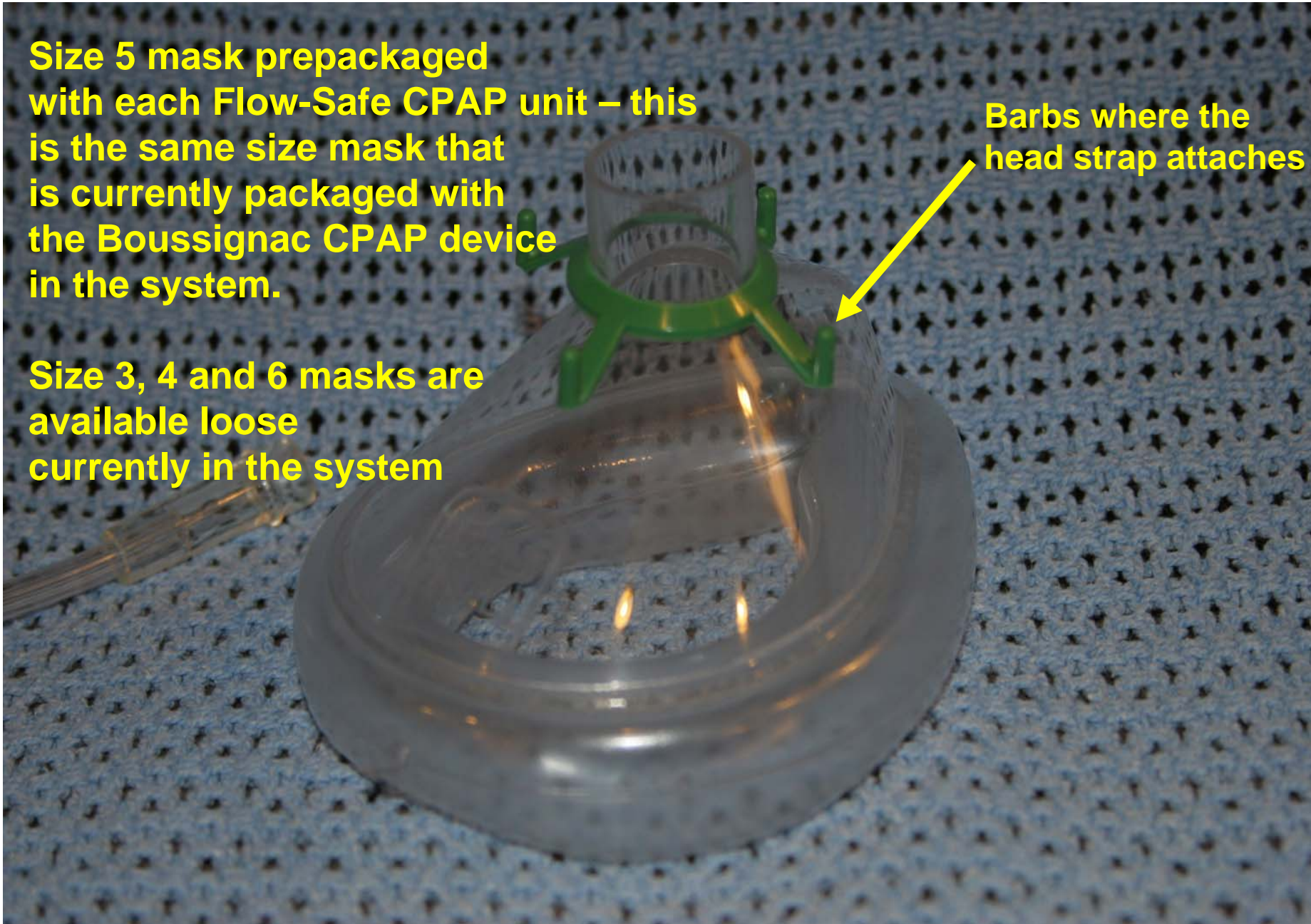
A photograph of CPAP kit components including a clear plastic mask, blue head straps, clear tubing, and a CPAP valve, all arranged on a blue perforated surface. The text is overlaid in yellow on the left side of the image.

All components (head strap, size 5 mask, O2 tubing, CPAP valve) packaged in one kit just like the current Boussignac CPAP System.

Size 5 mask prepackaged with each Flow-Safe CPAP unit – this is the same size mask that is currently packaged with the Boussignac CPAP device in the system.

Size 3, 4 and 6 masks are available loose currently in the system

Barbs where the head strap attaches



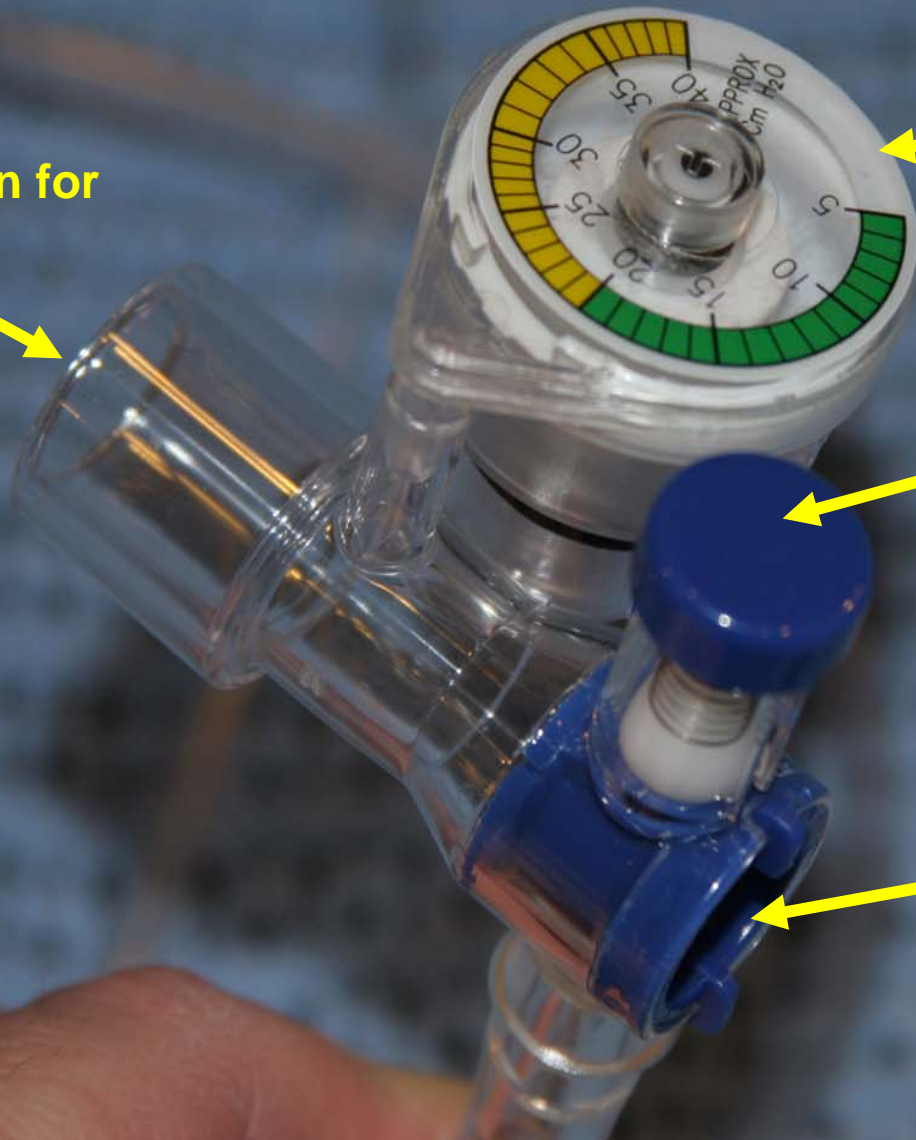
Flow-Safe CPAP Valve

Connection for mask

Manometer

Pop-off valve – Set For 25 cm H₂O

Open style CPAP system

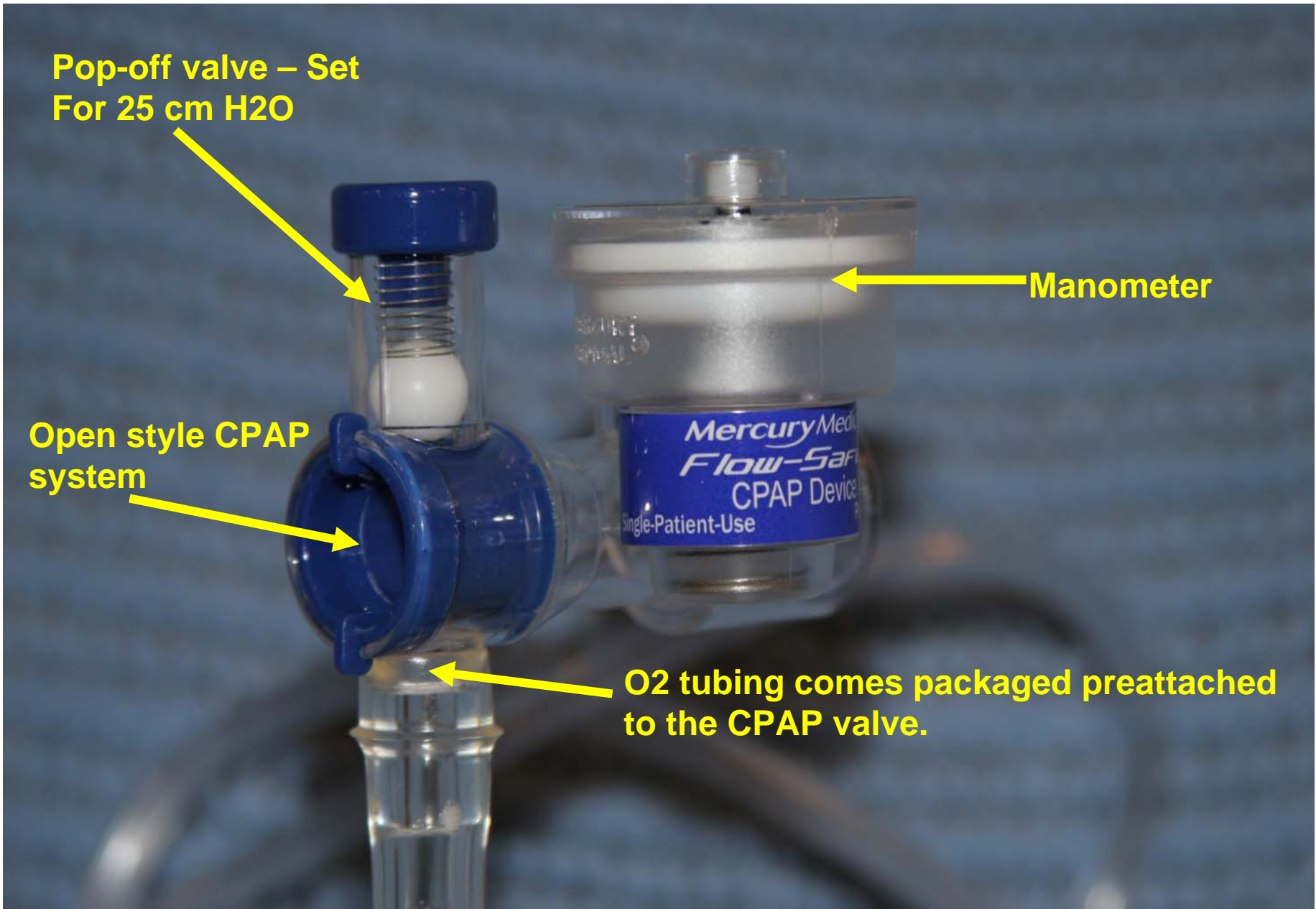


Pop-off valve – Set
For 25 cm H₂O

Manometer

Open style CPAP
system

O₂ tubing comes packaged preattached
to the CPAP valve.



Manometer



Oxygen Liter Flow = cm H2O

15L O2 = 5 cm H2O

20L O2 = 7.5 cm H2O

25L O2 = 10 cm H2O

+ or - 3 cm H2O
accuracy

Revised CHF
Protocol will require
the O2 regulator
liter flow and the
actual manometer
reading in cm H2O
to be documented
on the PCR

**Flow-Safe
CPAP applied**





**Flow-Safe
CPAP applied**

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