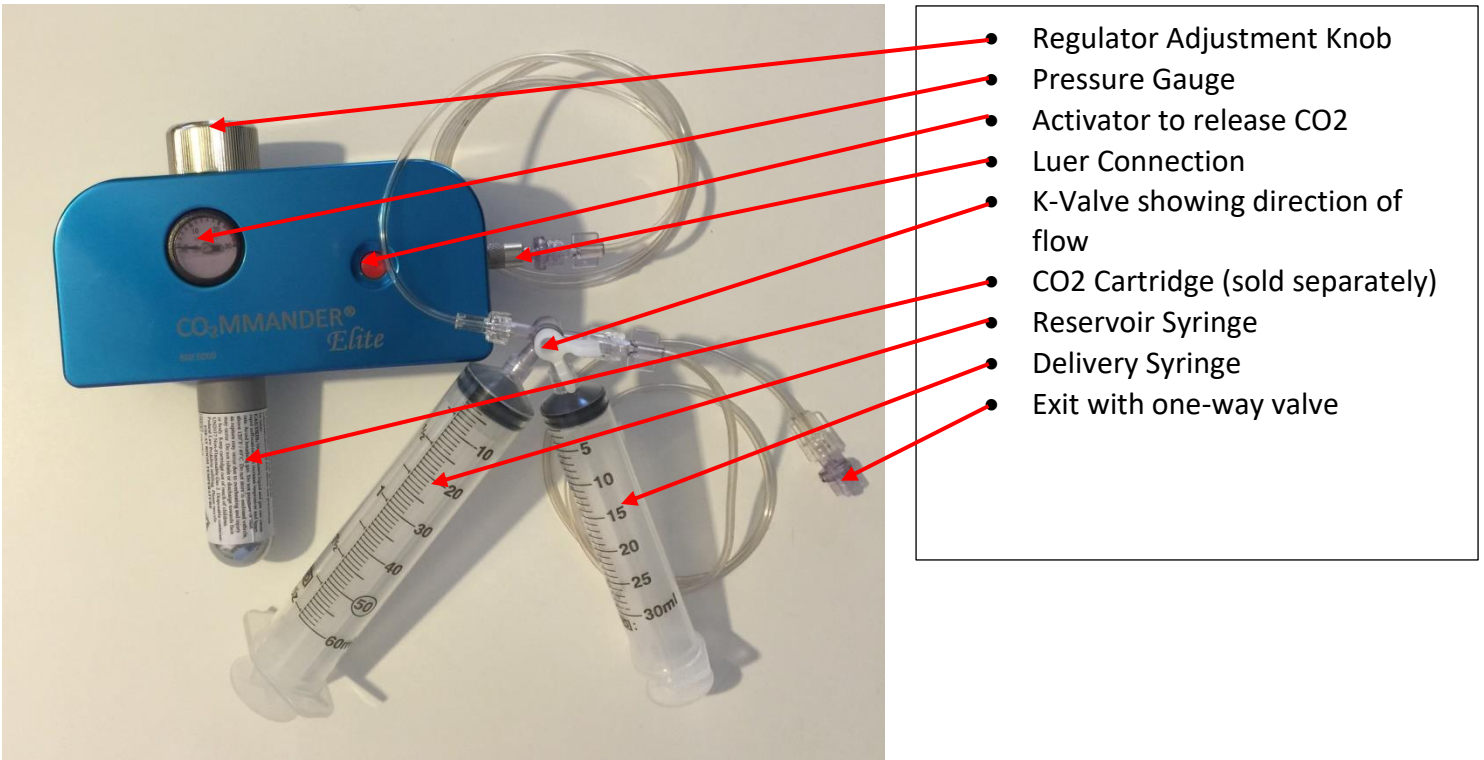


# CO<sub>2</sub>MMANDER AND ANGIASSIST

## CO<sub>2</sub> delivery system



### Preparing the CO<sub>2</sub>MMANDER

#1 – Orientation: Hold CO<sub>2</sub>MMANDER with  
Regulator Knob at top  
CO<sub>2</sub> cartridge at bottom

#2 - Tighten regulator (turn clockwise) to read

#3 – 5-10 psi on the gauge BEFORE connecting AngiAssist

# CO<sub>2</sub>MMANDER AND ANGIASSIST

## Preparing the AngiAssist Tubing

IT IS IMPORTANT TO PURGE THE ANGIASSIST  
TO REMOVE ALL TRACES OF ROOM AIR.

Follow Steps A-G to purge the entire contents of the  
Reservoir Syringe TWICE.

- #1 – Remove dust caps - from One-Way Valves at both ends
- #2 – Check tightness - One-Way Valves on tubing
- #3 – Connect tubing to unit – in sterile bag
- #4 – Tegaderm around connection site
- #3 – Purge tubing



A. Turn K-Valve in Position 1

B. Push Red Activator Button on the CO<sub>2</sub>mmander to completely fill  
Reservoir Syringe

- push red button with multiple short pushes
- psi gauge will rise – loading pressure



c. Turn K-Valve to Position 2

d. Fill Delivery Syringe from Reservoir Syringe – by pressing on the  
Reservoir Syringe and pulling slightly on the Delivery Syringe.

# CO<sub>2</sub>MMANDER AND ANGIASSIST

E. Turn K-Valve to Position 3 to deliver Gas in Delivery Syringe.



F. Turn K-Valve to Position 2 to retrieve remaining gas in Reservoir Syringe.



G. Turn to Position 3 and remove all remaining gas from Delivery Syringe.



H. Turn back to Position 1 to Fill Reservoir Syringe and begin



# CO<sub>2</sub>MMANDER AND ANGIASSIST

## How to Remove CO<sub>2</sub> Cartridge

- #1 – Remove all CO<sub>2</sub> from system by pressing the Red Activator Button until psi gauge is at 0 and no CO<sub>2</sub> remains.
- #2 – Cover Cartridge and hand with towel
- #3 – Point cartridge downward at a table
- #4 – Hold cartridge with towel and unscrew – counter clockwise

## How to Insert CO<sub>2</sub> Cartridge

- #1 – Make sure new cartridge end has NOT been pierced
- #2 – Hold CO<sub>2</sub>MMANDER with Regulator Nob up
- #3 – Insert cartridge and tighten quickly and firmly – clockwise

## Features of CO<sub>2</sub>MMANDER System

- #1 – Can NOT connect tubing backwards
- #2 – K-Valve facilitates no air will be delivered to pt.
- #3 – One-way valves at both ends of AngiAssist tubing is designed to ensure a closed system
- #4 – The proprietary K-Valve shows which channels are open