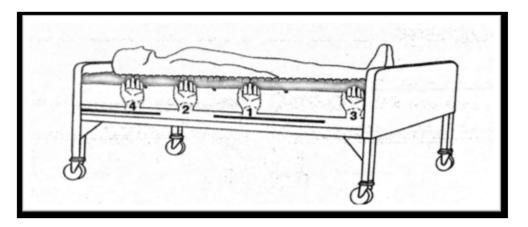


## **Checking for Proper Inflation of The United Mattress**

The United Mattress will be delivered to the facility or patient's home at a comfortable pressure for most. However, you can check for proper inflation and make adjustments following these instructions.

To check for proper inflation, a caregiver should be able to slide their hand under the patient's boniest parts with minimal resistance. Example areas are the shoulders, sacrum, and heels. If air needs to be lowered to achieve minimal resistance at these points, simply open the corresponding valve found at the foot of the mattress and close it when the desired amount of air is released for that section.

\*The middle section should be inflated slightly below the head and the foot portions of the mattress.



## **Further Adjustments for Individual Comfort**

- 1) Three valves are located at the foot end of the mattress and are labeled "Head", "Middle", and "Foot". Each valve will adjust the respective section of the mattress. Before placing the patient in bed, open each of the three valves by turning them to align in the same direction as the nozzle. (Adjustments can also be made while the patient is on the mattress.)
- 2) Next, insert the brass fitting of the provided hand pump into the end of a valve and tighten it.
- 3) Fully inflate that section and then close the valve by turning it perpendicular to the nozzle. Repeat steps 2 and 3 for the remaining two sections of the mattress.
- 4) Once all three sections are fully inflated and valves are closed, lay the patient on the mattress and adjust it by opening and closing the valves to release the air to the desired comfort pressure.
- 5) If at any point more air is needed in a section to make a patient feel more comfortable, simply add more air by following the instructions above.

No electricity or electric pump needed. CLINICALLY PROVEN to heal stage 1-4 wounds.



#### Too hard or too soft:

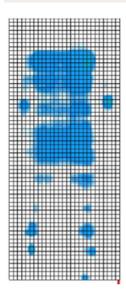
If the patient describes the mattress as being too hard or too soft, adjust each section of the mattress accordingly. You can release air by opening the corresponding valve temporarily. Or, inflate the mattress further by using the pump. You may need to adjust just one section, two sections, or all three.

#### Not staying inflated:

If your mattress is not holding air, or a patient experiences a sudden loss of pressure, first make sure that each of the three release valves are in the closed position. If the valves are not in the closed position, inflate the mattress to the desired pressure, and ensure that the valves are completely closed, and the valve hoses are tucked out of the way.



# The science behind The United Mattress product is completely different from traditional air-pump medical mattress technology



The United Mattress vs. True Low Air Loss Mattress Technology

### The United Mattress

## True Low Air Loss Mattress

Above is the same patient (male 6' weighing 180 pounds) sitting at an incline of 45 degrees in a hospital bed. While the average reading on the United Mattress is 8.7 mm of Hg, the True Low Air Loss, has an average reading of 13.5mm of Hg.

**CLINICALLY PROVEN to heal stage 1-4 wounds.** 

No electricity or electric pump needed.