## Current treatment includes:

- Alternate pressure mattresses that are designed to be placed on top of the regular mattress.
- Come in different shapes and patterns.
- Some have alternating mode.
- Help release pressure points.



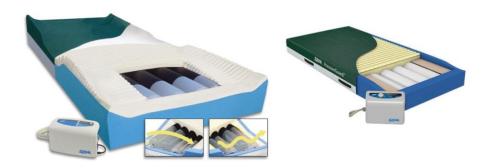
- Low air loss mattress: look similar to our design, material of the cells allow air escape to keep the contact surface dry while air circulates periodically remove pressure points.



The 2 designs above do not have repositioning features which was the main goal of our design.

Current mattresses that have rotational feature are following:

- Tubes within foam mattress to create lateral rotation effects. But NO alternating mode.



- Alternating and Lateral rotation features. Most effective? Yet to be determined.

