

## HEAD POSITIONERS PRESSURE MAPPING SUMMARY

This experiment is based on a model lying down in the prone position on the ARDS products for a period of 1-9 hours. Test conditions remained the same throughout.

- The pressure threshold of 32mmHg has been used as a value for measurement. Anything greater than 32mmHg is harmful to the patient as it exceeds the capillary pressure in the blood vessels.
- The average weight limits Trulife Pressurecare products will be tested at are the equivalence of a 90kg individual.
- This weight is distributed across the body's different test areas accordingly: The Head was taken to be 8.8 kg.

S. Karki and J. Lekkala (2006), National Health Statistic Report (2018)





