Wound measurement is essential in assessing the progress of wound healing. The most problematic aspect is that the technology should be user-friendly, consumable, and digital photography. These methods often fail in the field because of additional constraints. Limitations include lack of accuracy, difficulty in use, and the need for expensive equipment. The SilhouetteTM is a highly portable, efficient, and easy-to-learn instrument.

**Introduction**

The ARANZ Medical SilhouetteMobile™ is a wound imaging and measurement device. It is a handheld, electronic wound assessment system that can be easily held and operated using a single hand.

SilhouetteCentral is a lightweight, point-of-care device that can be used to collect wound data. This is implemented into the ARANZ Medical Wound Assessment Notes. An extract from this can be seen in the right of Figure 3. These notes include all the relevant information, namely the wound area and depth measurements. However, it is important to note that the ARANZ Medical Wound Assessment Notes are not intended to be used as a electronic medical record.

**Method**

A popular alternative to other wound imaging technologies.

Highly portable.

Easy to learn how to use.

- A rapid and efficient means of performing wound measurement and recording of progress notes.
- Accurate and reliable.
- Highly portable.
- A popular alternative to other wound imaging technologies.

**Results**

The ARANZ Medical SilhouetteMobile™ has been found to be:

- Easy to learn how to use.
- A rapid and efficient means of performing wound measurement and recording of progress notes.
- Accurate and reliable.
- Highly portable.
- A popular alternative to other wound imaging technologies.

In addition to being a useful measurement technique in the community setting, the ARANZ Medical SilhouetteMobile™ in use during the study showed that the photograph of a wound onto which the wound tracing has been drawn (left) and an extract from the Wound Assessment Notes (right).

**Conclusion**

The ARANZ Medical SilhouetteMobile™ has been found to be an extremely valuable tool as a portable wound imaging device.