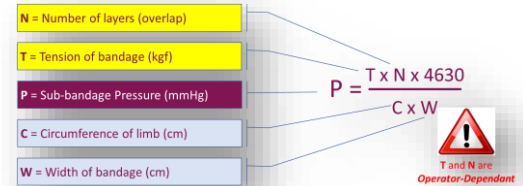


Is the dosage of compression with *Fast'n Go hybrid bandage* really as easy and reproducible as with *long-stretch bandages*?

The short answer is: "Yes, the level of *intra-personal reproducibility* with *Fast'n Go hybrid bandage* is the same as with *long-stretch bandages* even if applied by "first-timers" (people who had never applied a bandage before)."

Background information: The dosage of compression is the result of **Laplace's law** which includes 2 **operator-dependant** components:

- The **application tension** and
- The **overlap**



The **dosage of the compression** received by a patient is also dependant on 2 additional factors:

- Inter-personal reproducibility:** the capacity for several people to reach the same level of compression when applying the same compression system onto the same support.
- Intra-personal reproducibility:** the capacity for the same person to reach the same level of compression when applying several times the same compression system onto the same support.

Last but not least, the **technical characteristics** of the **type of bandage** applied will play a major role in the capacity to reach the right dosage of compression:

- Long stretch bandages** allow a **very good reproducibility** by all.
- Short stretch bandages** allow a **good reproducibility** but only when applied by **trained staff**.
- Reaching a good reproducibility with **inelastic bandage** is extremely difficult.

The main reasons we can claim the dosage of compression with *Fast'n Go hybrid bandage* is really as easy and reproducible as with *long-stretch bandages* are:

- Our **patented hybrid technology** which consists in inserting a **long stretch bandage** into an **inelastic one** to create a **short-stretch bandage** give us the excellent reproducibility of **long-stretch bandages**.
- The **overlap indicator** along **Fast'n Go hybrid bandage** makes it much easier to respect the **50% recommended overlap** (Fig. 1).
- The **excellent reproducibility** of **Fast'n Go hybrid bandage** has been confirmed by the **ReproComp** study carried out with Toulouse University Hospital which confirms the facts that **first-timers** (people who have never applied a bandage before) really struggle with **short-stretch bandages** when they do at least as well as **trained staff** with **long-stretch bandages** and **Fast'n Go hybrid bandage** (Fig. 2).



Fig. 1

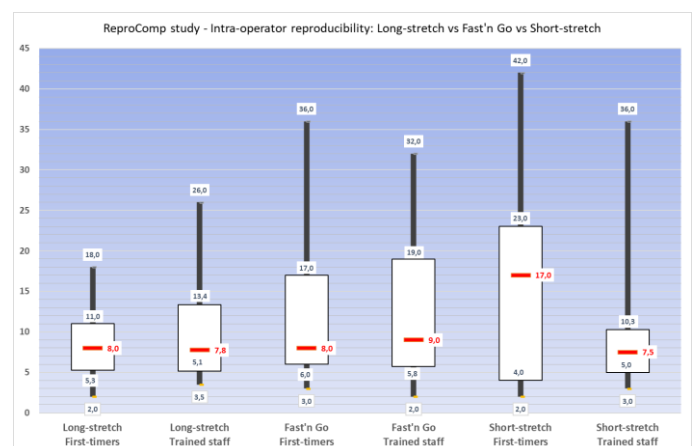


Fig. 2