Academy Tech Tips

Tips for Accessing 3\textsuperscript{rd} Mode in the C-Leg® 3

The C-Leg® 3 now comes with a 3\textsuperscript{rd} Mode, similar to the 2\textsuperscript{nd} Mode, which can be set for a specific activity. Here are a couple tips for helping patients to use the mode more easily.

\textbf{Note}: 3\textsuperscript{rd} Mode can only be activated by bouncing on the heel three times, with the knee fully extended. Once 3\textsuperscript{rd} Mode is activated, the remote control can be used to switch back to 2\textsuperscript{nd} or to 1\textsuperscript{st} mode, but the remote cannot be used to enter 3\textsuperscript{rd} mode from 2\textsuperscript{nd} or 1\textsuperscript{st} mode.

\textbf{Switching between 1st and 2nd modes without the remote control}:

Unlike the 3\textsuperscript{rd} Mode, the 2\textsuperscript{nd} Mode can be accessed with the remote control or by bouncing.

\begin{enumerate}
\item Bounce up and down on the forefoot at least 3 times in one second while maintaining continuous ground contact. The foot must bear at least 70\% of the maximum load. When relieving the foot, the foot must bear at least 15\% of the maximum load. You will hear a beep signal.
\item Lift the leg for at least one second and extend it to the rear (no ground contact).
\item The C-Leg confirms the switching and changes to the respective other mode:
\end{enumerate}
- Activation of the 2<sup>nd</sup> mode = 2 short beep signals (joint changes from 1<sup>st</sup> mode to 2<sup>nd</sup> mode)
- Activation of the 1<sup>st</sup> mode = 1 short beep signal (joint changes from 2<sup>nd</sup> mode to 1<sup>st</sup> mode)

**Switching between 1<sup>st</sup> and 3<sup>rd</sup> modes without the remote control:**

1. While maintaining contact with the ground, bounce on the heel at least 3 × within a second. During this process, at least 70 % of the maximum heel load must be placed on the foot. When the load is reduced, the minimum value must not be less than 15 % of the maximum heel load. A beep signal sounds.

2. Take weight off the leg for at least one second.

3. The C-Leg confirms the switching process and switches to the other mode:
   - Activating 3<sup>rd</sup> mode = 3 short beeps (joint switches from 1<sup>st</sup> mode into 3<sup>rd</sup> mode)
   - Activating 1<sup>st</sup> mode = 1 short beep (joint switches from 3<sup>rd</sup> mode into 1<sup>st</sup> mode)