

Question & Answer

As part of research, I interviewed somebody who has suffered many leg injuries such as hamstring tears, torn ACL, and a torn MCL.

This person plays sport at a high level and has missed out on many things that bring him happiness due to his injuries. During these injuries he spent a long-time using crutches to help him get around.

Q1. As a person who has suffered leg injuries do you believe this apparatus would benefit you?

Yes, if I had this item, I feel that it would have aided my recovery and lifestyle during my injury.

Q2. Do you feel this item would work better than conventional crutches?

Yes, I feel as though this item would be better as using crutches tires out your arms

Q3. Are there any shortcomings of the design you feel?

I feel as if it is raining I would be concerned the electronics would be damaged rendering them useless

Also, It is not as easy to put on as crutches as you with crutches you can pick them up and go quickly.

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Q4. Do you think the item is better suited to paraplegics or people with muscular injuries, leg breaks or fractures ?

I feel it would aid both however it would benefit paraplegics more as it would allow them to walk like they once have which is something you don't get with crutches.

Q5. do you feel you would have been happier with this item during your injury ?

Yes, I would have been more inclined to meet friends and wouldn't feel as restrained as I do with my crutches.

Q6 are there any other benefits you see with the crutches ?

Yes, I feel it would make you less likely to rely on others as when I had crutches, I was always had someone carrying my school bag around during school as it was to awkward to carry with crutches.