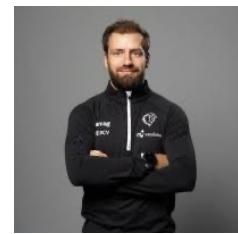


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How to extend the career of professional ice hockey players suffering from knee osteoarthritis?

Who are the patients?

Professional ice hockey players who suffer from knee osteoarthritis.

What is the problem?

Professional ice hockey players place their knees under very high stresses during the intensive practice of their sport. As a consequence, they may suffer from premature osteoarthritis. The associated pain renders the practice of their sport (and job) difficult, which impacts their career.

What is the need?

In addition to painkillers, which can be used only for a limited time, a device that allows relief of knee pain would be greatly appreciated by the affected players.

What is the benefit (if problem were solved)?

Proposing a solution that enables players with knee osteoarthritis to practice their profession longer could significantly impact their careers.

Wrap up

The premature end of the career of professional ice hockey players because of knee osteoarthritis affects many players. Extending their career by using a device that would allow them to play even for a couple of years would be a game changer in the professional hockey leagues.