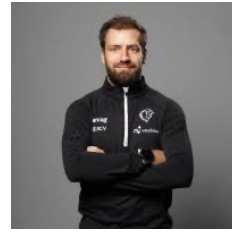


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## **How to extend the career of professional ice hockey players suffering from knee osteoarthritis?**

### **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.