

## **PolarCool AB (publ): additional data from the pilot study with SHL and HockeyAllsvenskan show further improved results from the concussion study with PolarCap® System**

In collaboration with the Swedish Hockey League (SHL) and HockeyAllsvenskan, PolarCool conducted a study during the past three seasons, wherein PolarCap® System has been evaluated for the treatment of concussion. A total of 12 teams participated in the study; the intervention group has used the PolarCap® System and the control group has consisted of players who have not received the treatment.

The purpose of the clinical study has been to measure symptom relief, in order to examine how quickly the player progresses through a mandatory rehab program until return to play. The program is a rehabilitation process with progressively increased activity that lasts for at least 6 days, where the last step involves full participation in training or match (so-called Return To Play).

In April 2019, PolarCool published results from, till then, reported cases in the pilot study. As additional data has been received from the previous season and preliminarily analyzed, PolarCool can today announce that the updated result is so significant that the principal investigator of the study intends to make a scientific publication. The recently received data further strengthens the preliminary results that showed significant benefits of cooling. The complete results will be presented as soon as all the additional data from the previous season is obtained and analyzed. A scientific article is expected to be published in the first half of 2020.

### **For more information**

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### **About PolarCool AB (publ)**

*PolarCool AB (publ) is a medical device company that develops, markets, and sells products for sports medicine. The company focuses on treatment of concussive and sub-concussive brain injury with the portable cooling device PolarCap® System. PolarCool AB (publ) is based in Lund, Sweden, and its shares are listed on Spotlight Stock Market.*

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