Accepted Manuscript

Changes in synovial fluid and serum concentrations of cartilage oligomeric matrix protein over five years after anterior cruciate ligament rupture: an exploratory analysis in the KANON trial

André Struglics, Staffan Larsson, Anna Pramhed, Richard Frobell, Per Swärd

PII: S1063-4584(18)31333-5

DOI: 10.1016/j.joca.2018.06.005

Reference: YJOCA 4256

To appear in: Osteoarthritis and Cartilage

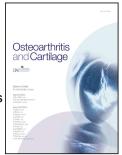
Received Date: 1 November 2017

Revised Date: 31 May 2018

Accepted Date: 12 June 2018

Please cite this article as: Struglics A, Larsson S, Pramhed A, Frobell R, Swärd P, Changes in synovial fluid and serum concentrations of cartilage oligomeric matrix protein over five years after anterior cruciate ligament rupture: an exploratory analysis in the KANON trial, *Osteoarthritis and Cartilage* (2018), doi: 10.1016/j.joca.2018.06.005.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Changes in synovial fluid and serum concentrations of cartilage

oligomeric matrix protein over five years after anterior cruciate ligament

rupture: an exploratory analysis in the KANON trial

André Struglics^{1*}, Staffan Larsson¹, Anna Pramhed², Richard Frobell¹, Per Swärd¹

¹Lund University, Faculty of Medicine, Department of Clinical Sciences Lund, Orthopaedics, Lund, Sweden

²Euro Diagnostica AB, Malmö, Sweden

* *Corresponding author*: Lund University, Faculty of Medicine, Department of Clinical Sciences Lund, Orthopaedics, BMC C12, Klinikgatan 28, SE-221 84 Lund, Sweden. Tel. 46-(0)46-222-07-62.

E-mail addresses: André Struglics (andre.struglics@med.lu.se), Staffan Larsson (<u>staffan.larsson@med.lu.se</u>), Anna Pramhed (apramhed@gmail.com), Richard Frobell (richard.frobell@med.lu.se), Per Swärd (per.sward@skane.se).

Running title: Changes of COMP concentration after ACL injury

Download English Version:

https://daneshyari.com/en/article/10218560

Download Persian Version:

https://daneshyari.com/article/10218560

Daneshyari.com