

Betametasone as postoperative pain treatment for knee arthroscopies at a day surgical center

Summary of events:

Ethical application was sent to the Regional Ethics Committee of the Stockholm County 2009-05-15. Approval was given number 2009/4:7.

An application was sent to the Medical Products Agency (MPA) of Sweden in 2009.

Approval EudraCT was given as number 2009-014717-27.

The study was then started as a prospective, randomized, double blinded study with inclusion of orthopedic surgical patients going through arthroscopies of knees. The intervention was cortison vs placebo as pain treatment. A summary of the protocol is given in the attached paper.

Due to slow inclusion and a change in the postoperative pain regime, the study was prematurely ended 2013-04-14. Seventyfour (74) patients had then been included. A copy of this decision is provided.

In 2015 there was there was a decision to publish the data.

The study was accepted for publication in Journal of Anesthesia 2016-06-16. A link to the paper is provided. The title: Analgesic effect of a single dose of betamethasone after ambulatory knee arthroscopy - a randomized controlled trial.

Journal of Anesthesia JOAN-D-16-00158R1.2016 Oct;30(5): 803-10. doi: 10.1007/s00540-016-2209-y. Epub 2016 Jul 1.

