

1032

Sankar A<sup>1</sup>, Puthuraya S<sup>1</sup>, Samarage S<sup>1</sup>, Ballard P<sup>1</sup>

1. South Tees Nhs Trust Middlesbrough U.K

## ASSESSMENT OF A SIMPLE ANALGESIA PROTOCOL WITH A VIEW TO PERFORMING SSF AS A DAY-CASE/ 23 HOUR WARD PROCEDURE

### Hypothesis / aims of study

To assess the efficacy and safety of our SSF analgesia protocol and to test the feasibility of performing this as a day-case.

### Study design, materials and methods

This was a prospective study of 20 patients undergoing SSF along with anterior/posterior repairs or TOT. SSF was done using Miya hook and placing PDS or Ethibond sutures. Analgesia protocol included intra-operative use of Levo-bupivacaine infiltration, paracetamol, praecoxib and morphine PRN and postoperatively paracetamol, diclofenac and codeine PRN. Pain assessment was done using Burford pain analogue scale (0-10) and vital signs monitored 2 hourly first 24 hrs and 4 hourly thereafter. Vaginal pack and Foleys catheter were removed 3 hours post-operatively.

### Results

Of the 20 patients, 16 had pain scores between 0 and 4 throughout their post-operative stay. 4 patients had pain score of 5 on two occasions within first 24 hours which responded to codeine. No pain score above 4 was recorded after the first 24 hours and none of the patients required additional analgesia over and above the protocol.

Vital signs of pulse, blood pressure, respiratory rate and temperature remained within normal limits.

### Interpretation of results

All patients in the study had good pain control on the analgesia protocol along with stable vital signs throughout the post-operative period.

### Concluding message

This data would support the proposal that SSF can be done in selected patients in the context of a day-case/ 23 hour ward.

<b><i>Specify source of funding or grant</i></b>	<b>SELF FUNDED</b>
<b><i>Is this a clinical trial?</i></b>	<b>Yes</b>
<b><i>Is this study registered in a public clinical trials registry?</i></b>	<b>No</b>
<b><i>Is this a Randomised Controlled Trial (RCT)?</i></b>	<b>No</b>
<b><i>What were the subjects in the study?</i></b>	<b>HUMAN</b>
<b><i>Was this study approved by an ethics committee?</i></b>	<b>No</b>
<b><i>This study did not require ethics committee approval because</i></b>	<b>IT IS AN ASSESSMENT OF AN EXISTING PATIENT TREATMENT PROTOCOL AND THE DATA WAS COLLECTED FROM AN AUDIT</b>
<b><i>Was the Declaration of Helsinki followed?</i></b>	<b>Yes</b>
<b><i>Was informed consent obtained from the patients?</i></b>	<b>Yes</b>