Multidisciplinary meeting (preoperative)

Patient data	
Patient number	
Type of surgery	
Date of preoperative screening	
Date of surgery	
Date of Multidisciplinary Team Meeting TPS	

Pre-existent pain medication

Intraoperative phase	
Anesthetic	
o General	
o Local	
Multimodal pain management	
Intravenous medication	
Regional techniques	
Local techniques	

Postoperative phase

Pharmacological pain management, algorithm 1	
Non-pharmacological	
If necessary, referral to psychologist, social worker or physiotherapist	



Additional information about this patient/treatment





After the multidisciplinary meeting one of the members of the TPS group will call the patient and explain the intraoperative multimodal pain treatment (informed consent and psychoeducation



One of the members sends the information folder towards the address

Checklist postoperative period

APS or CPS

Is there adequate pain control?

If not, supervision about treatment by TPS anesthetist*

- Cease medication that is deemed unnecessary (taper opioids)
- Give adequate education about the individual multimodal pain management plan and the process of weaning from opioids

TPS member

- Contact surgeon; propose and discuss discharge pain medication, algorithm 2
- Discusses post discharge medication with the patient
- Contact general practitioner; inform about the study



Checklist post-discharge period

After discharge, follow up occurs:

- After three months and after six months for every patient, or extra;

For a patient that is not completely weaned of pain medication or still experiences pain in the

- surgical area (until adequate pain control is achieved and medication is weaned of):
- For the first two months: every two weeks
- For the last four months: every four weeks
- * The definition of follow-up is a telephone call or an appointment at the outpatient clinic.

TPS member Pain in Use of pain Opioids and dose in Other pain med? Switch? Healthcare surgical medication MME? Tapering? consumption? area **Referral?** 15th day 30th day 45th day 60th day 90th day 120th day 150th day 180th day

At day 90th day remember patient of questionnaires

At 180th day remember patient of questionnaires

If CPSP developed after six months > referral to chronic pain specialist

Additional information about this patient/treatment



Appendix

Algorithm 1: pharmacological multimodal postoperative pain management

- 1. Paracetamol + NSAID (preferably metamizole)
- 2. Regional analgesia (epidural or peripheral nerve block)
- 3. Continuous Wound infiltration or Continuous surgical site analgesia
- 4. Adjuvants
 - a. NMDA antagonist (S-ketamine)
 - b. Alfa2 agonist (clonidine)
- 5. Opioids
 - a. Oral administered
 - b. Transdermal, nasal, sublingual
 - c. Patient controlled analgesia (PCA) infusion pomp (morphine, buprenorphine, piritramide).

Algorithm 2: Out of hospital pharmacological pain management

- 1. Paracetamol + NSAID
- 2. Medication for neuropathic pain
 - a. Anticonvulsants (pregabalin)
 - b. Tricyclic antidepressant (amitriptyline)
- 3. Tapering opioids
- 4. Opioid substitute therapy
 - a. Methadone
 - b. Buprenorphine

