Table 4

**Analgesics and adjuvant analgesics for pain relief upon CP**

**(according to S. S. Olesen et al., 2013 [115])**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pain mechanism** | **Treatment option(s)** | **Comments** | **Reference** |
| Central sensitisation | Antidepressants (TCA, SSRI, SNRI) | Expert opinion, no clinical data | [86] |
|  | Gabapentinoids (Gabapentin/Pregabalin) | Modest effect on pain in a randomised placebo controlled trial (Pregabalin) | [78] |
|  | Ketamine | Reverses hyperalgesia in an experimental pain study | [69] |
| Analgesics | Tramadol vs morphine | No difference in pain relief in a randomised controlled trial, fewer side effects on tramadol treatment | [56] |
| Fentanyl vs Morphine | No difference in pain relief in a randomised controlled trial | [115] |
| Oxycodone vs Morphine | Oxycodone superior to morphine on experimental pain measures | [115] |
| ADL 10-0101:KOR agonist | KOR agonist superior to morphine on experimental and clinical pain measures. Limited number of patients (n = 6) | [104] |

Note: TCA: Tricyclic antidepressant; SSRI: Selective serotonin reuptake inhibitor; SNRI: Serotonin norepinephrine reuptake inhibitor; KOR: Kappa opioid receptor.