Lancashire & South Cumbria Medicines Management Group

Primary Care Management of Neuropathic Pain Version 3.0 – September 2024

VERSION CONTROL		
Version	Date	Amendments made
2.0		Complete revision of the LSCMMG guideline: 'The Pharmacological Management of Neuropathic Pain in Adults'. AG.
3.0	September 2024	Update following specialist consultation

Contents

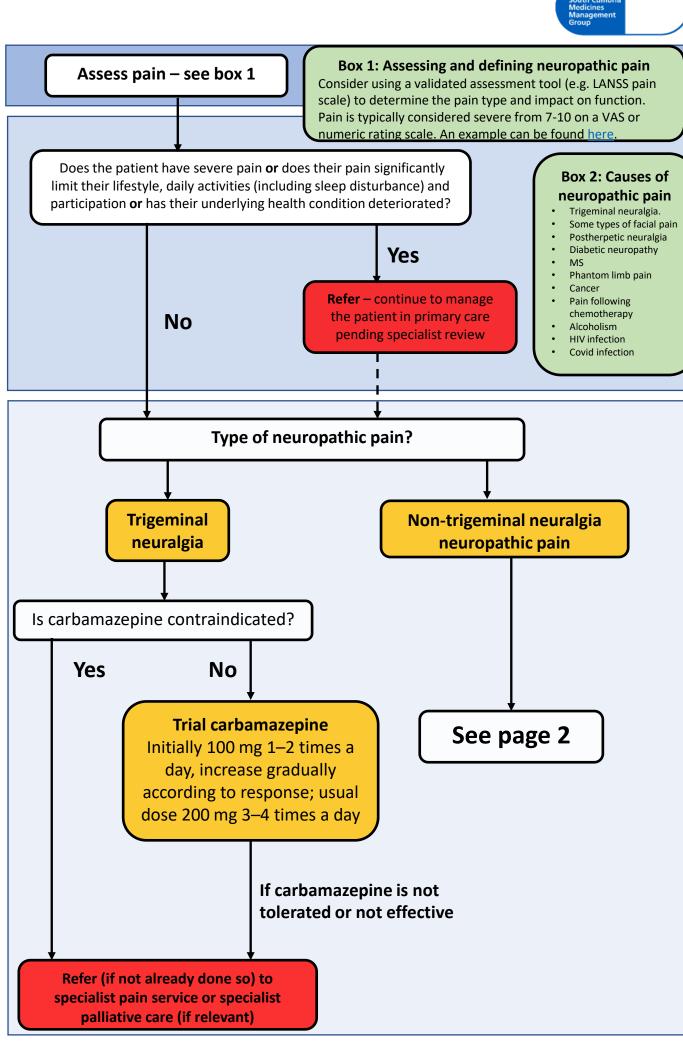
1. Algorithm 1 – Primary care management of neuropathic pain (pages 3 and 4)

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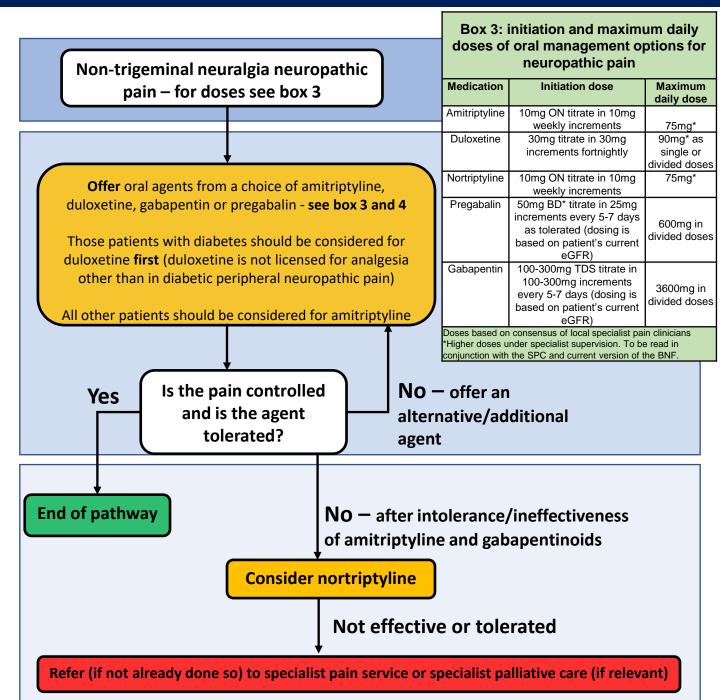
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Primary Care Management of Neuropathic Pain



Adapted from NICE CG 173 and associated NICE pathways

Primary Care Management of Neuropathic Pain



- Consider capsaicin cream for people with localised neuropathic pain who wish to avoid, or who cannot tolerate, oral treatments (off-label use). To minimise side-effects start at 0.025%, pea size amount four times daily for 6-8 weeks & increase if tolerated to 0.075% four times daily.
- Lidocaine 5% medicated plasters are recommended as an option for the treatment of neuropathic pain associated with previous herpes zoster infection (post-herpetic neuralgia) in adults https://www.lancsmmg.nhs.uk/medicines-library/lidocaine-5-medicated-plasters-post-herpetic-neuralgia/#gsc.tab=0

Box 4: Treatments that should not be started in non-specialist settings

Do not start the following to treat neuropathic pain in nonspecialist settings, unless advised by a specialist to do so AND has been approved locally:

Capsaicin patch, lacosamide, lamotrigine, levetiracetam, morphine, oxcarbazepine, topiramate, tramadol (Consider only if acute rescue therapy is needed), venlafaxine, sodium valproate.

Box 5: Gabapentin, pregabalin and antidepressants

Gabapentin and pregabalin: Gabapentinoids are schedule 3 controlled drugs. Evaluate patients carefully for a history of drug abuse before prescribing and observe patients for development of signs of abuse and dependence. Prior approval for use should be obtained where this exists. Concurrent use of opioids and gabapentinoids carries a higher risk of opioid induced adverse events including OIVI (opioid induced ventilatory impairment). **Antidepressants**: For patients using antidepressants,

- serotonin syndrome is a dangerous side effect unless treated quickly. Risks include mixing SSRIs, SNRIs, tricyclic antidepressants, MAOIs, lithium, opioids (including tramadol) and anti-migraine medications (including carbamazepine). handyfactsheetserotoninsyndromeuk.pdf (choiceandmedication.org)
- Concurrent use of duloxetine and amitriptyline can cause hyponatraemia
- Patient should be made aware that mixing antidepressants with opioids causes sedation and may impair driving..