

NEUROPATHIC PAIN TREATMENT (Part 1 of 2)

Generic	Brand	Strength	Form	Adult Dose	
DIABETIC PERIPHERAL NEUROPATHY					
L-Methylfolate					
L-methylfolate calcium, pyridoxal 5-phosphate, methylcobalamin	Metanx	3mg/35mg/2mg	tabs	1–2 tabs daily	
Opioid					
tapentadol	Nucynta ER	50mg, 100mg, 150mg, 200mg, 250mg	ext-rel tabs	100–250mg twice daily (approx. every 12hrs). <i>Opioid-naïve or opioid non-tolerant</i> : Initially 50mg twice daily; titrate to optimal dose. Max 500mg/day. <i>Moderate hepatic impairment</i> : Initially 50mg once every 24hrs; max 100mg/day. <i>Opioid conversions</i> : See full labeling.	
Serotonin and Norepinephrine Reuptake Inhibitor (SNRI)					
duloxetine HCl	Cymbalta	20mg, 30mg, 60mg	del-rel caps	60mg once daily; may start at lower doses. <i>Renal impairment</i> : Consider lower starting dose and slow titration.	
Topical Analgesic					
capsaicin	Zostrix	0.025%	emollient cream	Apply 3–4 times daily	
	Zostrix-HP	0.075%			
Alpha₂-Delta Ligand					
pregabalin	Lyrica	25mg, 50mg, 75mg, 100mg, 150mg, 200mg, 225mg, 300mg	caps	Initially 50mg 3 times daily, may increase to 100mg 3 times daily within 1wk. <i>Renal impairment (CrCl <60mL/min)</i> : Reduce dose (see full labeling); <i>hemodialysis</i> : Give supplemental dose after session.	
		20mg/mL	oral soln		
	Lyrica CR	82.5mg, 165mg, 330mg	ext-rel tabs	Initially 165mg daily, may increase to max 330mg/day within 1wk. <i>Renal impairment (CrCl 30–60mL/min)</i> : Reduce dose (see full labeling); <i>(CrCl <30mL/min or hemodialysis)</i> : Dose with Lyrica.	
FIBROMYALGIA					
Serotonin and Norepinephrine Reuptake Inhibitor (SNRI)					
duloxetine HCl	Cymbalta	20mg, 30mg, 60mg	e-c pellets in caps	Initially 30mg once daily for 1wk, then increase to 60mg once daily	
milnacipran HCl	Savella	12.5mg, 25mg, 50mg, 100mg	tabs	Day 1: 12.5mg once. Days 2–3: 12.5mg twice daily. Days 4–7: 25mg twice daily. After Day 7: 50mg twice daily (recommended dose); max 100mg twice daily. <i>Severe renal impairment (CrCl 5–29mL/min)</i> : Maintenance 25mg twice daily; max 50mg twice daily.	
Alpha₂-Delta Ligand					
pregabalin	Lyrica	25mg, 50mg, 75mg, 100mg, 150mg, 200mg, 225mg, 300mg	caps	Initially 75mg twice daily, may increase to 150mg twice daily within 1wk as tolerated; max 450mg/day. <i>Renal impairment (CrCl <60mL/min)</i> : Reduce dose (see full labeling); <i>hemodialysis</i> : Give supplemental dose after session.	
		20mg/mL	oral soln		
POSTHERPETIC NEURALGIA					
gabapentin	Gralise	300mg, 600mg	tabs	Take once daily with the evening meal. Initially 300mg on Day 1, 600mg on Day 2, 900mg on Days 3–6, 1200mg on Days 7–10, 1500mg on Days 11–14, titrate up to 1800mg on Day 15. <i>Renal impairment: CrCl 30–60mL/min</i> : 600–1800mg. CrCl <30mL/min or on hemodialysis: Not recommended.	
		100mg, 300mg, 400mg	caps		300mg once on day 1, twice daily on day 2, and 3 times daily on day 3; may titrate up to usual max 1.8g/day in 3 divided doses (doses up to 3.6g/day have been used without added benefit). <i>Renal dysfunction</i> : CrCl 30–59mL/min: 400–1400mg/day twice daily; CrCl 15–29mL/min: 200–700mg once daily; CrCl ≤15mL/min: 100–300mg once daily (see full labeling); <i>hemodialysis</i> : 125–350mg after session.
			600mg, 800mg		
		250mg/5mL	soln		

(continued)

NEUROPATHIC PAIN TREATMENTS (Part 2 of 2)

Generic	Brand	Strength	Form	Adult Dose
POSTHERPETIC NEURALGIA (continued)				
gabapentin enacarbil	Horizant	300mg, 600mg	ext-rel tabs	Initially 600mg in the AM for 3 days, then increase to 600mg twice daily beginning on Day 4 (no additional benefit seen with >1200mg daily dose). <i>Renal impairment</i> : CrCl 30–59mL/min: initially 300mg in the AM for 3 days, then 300mg twice daily; may increase to 600mg twice daily if needed. <i>CrCl 15–29mL/min</i> : 300mg in the AM on Day 1 and Day 3, then continue with 300mg in AM; may increase to 300mg twice daily if needed. <i>CrCl <15mL/min</i> : <i>Maintenance</i> : 300mg every other day in the AM, may increase to 300mg once daily if needed. <i>CrCl <15mL/min on hemodialysis</i> : <i>Maintenance</i> : 300mg after every session, may increase to 600mg if needed. <i>Tapering doses</i> : See full labeling.

Alpha₂-Delta Ligand

pregabalin	Lyrica	25mg, 50mg, 75mg, 100mg, 150mg, 200mg, 225mg, 300mg	caps	Initially 75mg twice daily or 50mg 3 times daily; max 300mg/day after 1wk then 600mg/day after 2wks as tolerated. <i>Renal impairment (CrCl <60mL/min)</i> : Reduce dose (see full labeling); <i>hemodialysis</i> : Give supplemental dose after session.
		20mg/mL	oral soln	
	Lyrica CR	82.5mg, 165mg, 330mg	ext-rel tabs	Initially 165mg daily, may increase to 330mg daily within 1wk; max 660mg/day if insufficient relief after 2–4wks. <i>Renal impairment (CrCl 30–60mL/min)</i> : Reduce dose (see full labeling); <i>(CrCl <30mL/min or hemodialysis)</i> : Dose with Lyrica.

Topical Analgesic/Anesthetic

capsaicin	Qutenza	8% (179mg)	patch	Pretreat with topical anesthetic to reduce discomfort, once anesthetized, remove anesthetic and wash the treatment area. Apply to dry, intact skin within 2hrs of opening patch. Apply patch (up to 4 may be used) for 60mins (PHN) or 30mins (DPN), repeat every 3mos or as warranted by the return of pain (not more frequently than every 3mos). Treat acute pain during and following the procedure with local cooling and/or analgesics.
	Zostrix	0.025%	emollient crm	Apply 3–4 times daily
	Zostrix-HP	0.075%		
lidocaine	Lidoderm	5%	adhesive patch	To adjust dose, cut patches before removing release liner. May apply up to 3 patches at once for up to 12hrs of a 24-hr period. <i>Hepatic impairment or debilitated</i> : Use smaller treatment areas.

SPINAL CORD INJURY

Alpha₂-Delta Ligand

pregabalin	Lyrica	25mg, 50mg, 75mg, 100mg, 150mg, 200mg, 225mg, 300mg	caps	Initially 75mg twice daily, may increase to 150mg twice daily in 1wk, then max 600mg/day after 2wks as tolerated. <i>Renal impairment (CrCl <60mL/min)</i> : Reduce dose (see full labeling); <i>hemodialysis</i> : Give supplemental dose after session.
		20mg/mL	oral soln	

NOTES

Key: DPN = diabetic peripheral neuropathy; PHN = post-herpetic neuralgia

(Rev. 10/2020)