

Appendix A: Medications Used in Palliative Care for Delirium and Terminal Agitation

Tailor dose to each patient; **those who are elderly, cachectic, debilitated or with renal or hepatic dysfunction may require reduced dosages**; consult most current product monograph for this information: http://www.hc-sc.gc.ca/dhp-mps/prodpharma/databasdon/index-eng.php

ANTIPSYCHOTICS ^A						
Generic Name	Trade Name	Available Dosage Forms	Standard Adult Dose	Drug Plan Coverage ^B		Approx. cost per
				Palliative Care	Fair PharmaCare	30 days ^c
quetiapine ^D	Seroquel®, G	Tabs: 25, 100, 200, 300 mg	12.5 to 50 mg PO daily to twice daily	No	Yes, LCA	\$1–12 (G) \$8–67
loxapine ^D	G	Tabs: 2.5, 5, 10, 25, 50 mg	2.5 to 10 mg PO/SC daily to twice daily	Yes, LCA	Yes, LCA	\$6–19 (G)
		Inj: 50 mg per mL		Yes	Yes	\$543–1086 (G)
risperidone ^D	Risperdal®, G	Tabs: 0.25, 0.5, 1, 2, 3, 4 mg	0.5 to 2 mg PO daily to twice daily	Yes	Yes	\$7–37 (G) \$11–62
	Risperdal M-tab®, G	ODT: 0.5, 1, 2, 3, 4 mg		Yes	Yes	\$18–66 (G) \$27–73
olanzapine ^D	Zyprexa®, G	Tabs: 2.5, 5, 7.5, 10, 15, 20 mg	2.5 to 10 mg PO daily to twice daily	No	Special Authority, LCA	\$10–83 (G) \$59–470
	Zyprexa Zydis®, G	ODT: 5, 10, 15, 20 mg		No	Special Authority, LCA	\$10–83 (G) \$117–467
Haloperidol	G	Tabs: 0.5, 1, 2, 5, 10 mg	Mild restlessness: 0.5 to 1.5 mg PO tid	Yes, LCA	Yes, LCA	\$13–32 (G)
			Delirium and agitation: 0.5 to 5 mg PO q8h to q4h			\$13–92 (G)
		Inj: 5 mg per mL	Mild restlessness: 0.25 to 0.75 mg SC ^E tid	Yes, LCA	Yes, LCA	\$469 (G)
			Delirium and agitation: 0.5 to 5 mg SC ^E q8h to q4h			\$469–938 (G)
metho- trimeprazine ⁰	G	Tabs: 2, 5, 25, 50 mg	Delirium: 10 to 50 mg SC ^E q30min until relief then 10 to 50 mg PO/SC ^E q8h to q4h	Yes, LCA	Yes, LCA	\$20–76 (G)
	Nozinan [®]	Inj: 25 mg per mL		Yes	Yes	\$337–1347
OTHER						
phenobarbital ^F	G	Inj: 30 mg per mL, 120 mg per mL	Epilepsy/terminal agitation: 60 mg SC ^E bid up to 120 mg tid	Yes	Yes	\$14–15 per 1 ml ampule (G)

Abbreviations: G generics; Inj Injection; LCA subject to Low Cost Alternative Program; ODT oral disintegrating tablets; PO by mouth; SC subcutaneous; tabs tablets

^A Refer to guideline and/or algorithm for recommended order of use.

B PharmaCare coverage as of October 2016 (subject to revision). Obtain current coverage, eligibility, and coverage information from the online BC PharmaCare Formulary Search page at pharmacareformularysearch.gov.bc.ca

Cost as of October 2016 and does not include retail markups or pharmacy fees. Generic and brand name cost separated as indicated by (G).

 $^{^{\}mathrm{D}}$ This indication (i.e., delirium) used in practice, but not approved for marketing by Health Canada

^E This route of administration used in practice, but not approved for marketing by Health Canada.

F This indication (i.e., terminal agitation) used in practice, but not approved for marketing by Health Canada