

Inhaled Corticosteroid (ICS) Dose Equivalencies

Chart below reflects available ICS available in Canada as of March 2021.

Bolded ICS are IWK Formulary. All doses are in micrograms as total daily dose.

Corticosteroid (Brand Name)	1 to 5 years		6 to 11 years			12 years and over		
	Low	Medium	Low	Medium	High	Low	Medium	High
Beclomethasone dipropionate HFA (QVAR)	100	200	Less than 200	201 to 400	Greater than 400	Less than 200	201 to 500	Greater than 500
Budesonide (Pulmicort as TURBUHALER)	-	-	Less than 400	401 to 800	Greater than 800	Less than 400	401 to 800	Greater than 800
Budesonide (Pulmicort as NEBULES)	500	501 to 1000	500	501 to 1000	1000 to 2000	500	501 to 1000	1000 to 2000
Ciclesonide (Alvesco)*	100	200	Less than 200	201 to 400	Greater than 400	Less than 200	201 to 400	Greater than 400
Fluticasone furoate (Arnuity)	-	-	-	-	-	100	-	200
Fluticasone Propionate (Flovent)*	Less than 200	201 to 250	Less than 200	201 to 400	Greater than 400	Less than 250	251 to 500	Greater than 500
Mometasone furoate (Asthmanex)	-	-	100	201 to 400	Greater than 400	100 to 200	201 to 400	Greater than 400

Adapted from 2021 Canadian Thoracic Society (CTS) Guidelines

https://cts-sct.ca/wp-content/uploads/2021/02/FINAL-CTS_Very-Mild-and-Mild-Asthma-CPG.pdf