

















**Comparative Daily Doses of Inhaled Corticosteroids for Asthma  
Age ≥12 yo**

medication ( <i>brands/strengths/pics</i> )	low dose (mcg/day)	medium dose (mcg/day)	high dose (mcg/day)
<p><a href="#"><u>beclomethasone MDI</u></a> <i>Qvar RediHaler</i> 40 mcg/actuation 80 mcg/actuation</p> 	80-240	>240-480	>480
<p><a href="#"><u>budesonide DPI</u></a> <i>Pulmicort Flexhaler</i> 90 mcg/actuation 180 mcg/actuation</p> 	180-540	>540-1080	>1080
<p><a href="#"><u>ciclesonide MDI</u></a> <i>Alvesco</i> 80 mcg/actuation 160 mcg/actuation</p> 	80-160	>160-320	>320
<p><a href="#"><u>fluticasone furoate DPI</u></a> <i>Arnuity Ellipta</i> 50 mcg/actuation 100 mcg/actuation 200 mcg/actuation</p> 	100	100	200
<p><a href="#"><u>fluticasone propionate MDI</u></a> 44 mcg/actuation 110 mcg/actuation 220 mcg/actuation</p>	88-264	>264-440	>440
<p><a href="#"><u>fluticasone propionate DPI</u></a> 50 mcg/blister 100 mcg/blister 250 mcg/blister</p>	100-250	>250-500	>500
<p><a href="#"><u>fluticasone propionate DPI</u></a> <i>ArmonAir Digihaler</i> 55 mcg/actuation 113 mcg/actuation 232 mcg/actuation</p> 	110	226	464


<p><b><u>mometasone MDI</u></b>  <u>Asmanex HFA</u>  50 mcg/actuation  (FDA approved in pts &lt;12 yo)  100 mcg/actuation  200 mcg/actuation</p> 	200-400	200-400	>400
<p><b><u>mometasone DPI</u></b>  <u>Asmanex Twisthaler</u>  110 mcg/actuation  220 mcg/actuation</p> 	110-220	>220-440	>440

**Comparative Daily Doses of Inhaled Corticosteroids for Asthma  
Ages 5-11 yo**

medication	low dose (mcg/day)	medium dose (mcg/day)	high dose (mcg/day)
<p><b><u>beclomethasone MDI</u></b>  <u>Qvar RediHaler</u>  40 mcg/actuation  80 mcg/actuation</p> 	80-160	>160-320	>320
<p><b><u>budesonide DPI</u></b>  <u>Pulmicort Flexhaler</u>  90 mcg/actuation  180 mcg/actuation  (FDA approved in pts ≥6 yo)</p> 	180-360	>360-720	>720
<p><b><u>budesonide nebules</u></b>  <u>Pulmicort Respules</u>  <u>generics</u>  0.25 mg/2 mL, 0.5 mg/2 mL,  1.0 mg/2 mL</p> 	0.5 mg/day	1.0 mg/day	2.0 mg/day
<p><b><u>ciclesonide MDI</u></b>  <u>Alvesco</u>  80 mcg/actuation  160 mcg/actuation  (Not FDA approved in pts  &lt;12 yo, as efficacy was not  demonstrated in studies)</p> 	80	>80-160	>160
<p><b><u>fluticasone furoate DPI</u></b>  <u>Arnuity Ellipta</u>  50 mcg/actuation  100 mcg/actuation  200 mcg/actuation</p> 	50	50	N/A

<a href="#">fluticasone propionate MDI</a> 44 mcg/actuation 110 mcg/actuation 220 mcg/actuation	88-176	>176-352	>352
<a href="#">fluticasone propionate DPI</a> 50 mcg/blister 100 mcg/blister 250 mcg/blister	50-100	>100-200	>200
<a href="#">mometasone MDI</a> <a href="#">Asmanex HFA</a> 50 mcg/actuation (FDA approved in pts 5-11 yo) 100 mcg/actuation 200 mcg/actuation (100 mcg and 200 mcg approved in pts ≥12 yo)	100	100	200
			
<a href="#">mometasone DPI</a> <a href="#">Asmanex Twisthaler</a> 110 mcg/actuation 220 mcg/actuation	110	220-440	>440
			

**Comparative Daily Doses of Inhaled Corticosteroids for Asthma  
Ages 0-4 yo**

medication (brands, strengths)	low dose	medium dose	high dose
<a href="#">budesonide nebules</a> <a href="#">Pulmicort Respules</a> <a href="#">generics</a> 0.25 mg/2 mL 0.5 mg/2 mL 1.0 mg/2 mL	0.25-0.5 mg/day	>0.5-1.0 mg/day	>1.0 mg/day
			
<a href="#">fluticasone propionate MDI</a> 44 mcg/actuation 110 mcg/actuation 220 mcg/actuation (FDA approved in pts ≥4 yo)	176 mcg/day	>176-352 mcg/day	>352 mcg/day