

Oral Beta Blocker Dosing Comparison

Dose Ranges of Beta Blockers by Indication ¹⁻⁵				
Beta Blocker	Hypertension	Angina Pectoris	Arrhythmia	Post-MI Target Dose*
Acebutolol	100 to 400 mg BID	200 to 300 mg BID	VA 200 mg to 600 mg BID	200 mg BID
Atenolol		50 to 200 mg QD		100 mg QD
Bisoprolol	5 to 20 mg QD	2.5 to 20 mg QD		10 mg QD
Carvedilol	3.125 to 25 mg BID	3.125 to 25 mg BID		25 mg BID
Labetalol	100 to 600 mg BID	100 mg QD to 600 mg BID		
Metoprolol	RR 50 to 200 mg BID	RR 50 to 200 mg BID	RR 50 mg BID or TID up to 300 mg/day	RR 100 mg BID
	SR 100 to 200 mg QD	SR 100 to 200 mg QD		SR 100 to 200 mg QD
Nadolol	40 to 320 mg QD	40 mg to 160 mg BID	40 mg to 160 mg/day in 1 or 2 doses	40 mg to 160 mg/day in 1 or 2 doses
Nebivolol	5 to 20 mg QD			
Pindolol	5 to 15 mg BID or TID up to 45 mg daily	15 mg to 40 mg daily in 3 to 4 doses		
Propranolol	RR 40 mg BID up to 320 mg daily in 3 or 4 doses	RR 10 to 40 mg BID up to 160 mg BID	RR 10 to 30 mg TID or QID up to 160 mg/day	RR 40 to 60 mg TID up to 240 mg/day in 2 to 4 doses
	LA 60 to 320 mg QD	LA 80 mg to 320 mg QD	LA 80 to 160 mg QD	
Sotalol			VA & SVA: 80 mg BID up to 320 mg/day	
Timolol	5 to 10 mg BID up to 60 mg daily	5 mg BID up to 15 mg TID		10 mg BID

*Typically start low and titrate until intolerance or target dose reached.
 BID= twice daily; LA= long acting; MI= myocardial infarction; QD= once daily; RR= regular release; SR = slow release; SVA= supraventricular arrhythmia; TID = three times daily; VA=ventricular arrhythmia

medSask | Jul 2018

References: 1. RxTx [Internet]. Ottawa (ON): Canadian Pharmacists Association; 2018. CPS online: Beta-adrenergic Blocking Agents; [updated 01 Jun 2018; cited 17 Jul 2018]. Available from: <https://www.e-therapeutics.ca/> 2. Regier L, Jensen B. Beta-blocker: comparison chart. RxFiles drug comparison charts. Saskatoon, SK: Saskatoon Health Region. [updated 01 May 2018; accessed 17 Jul 2018]. Available from: www.RxFiles.ca 3. Post-myocardial infarction: drug & dosage considerations. RxFiles drug comparison charts. Saskatoon, SK: Saskatoon Health Region. [updated 01 Jun 2018; accessed 17 Jul 2018]. Available from: www.RxFiles.ca 4. Jensen B, Regier L. Oral hypertensives: summary/guidelines comparison chart. RxFiles drug comparison charts. Saskatoon, SK: Saskatoon Health Region. [updated 01 Jun 2018; accessed 17 Jul 2018]. Available from: www.RxFiles.ca 5. Angina: treatment overview. RxFiles drug comparison charts. Saskatoon, SK: Saskatoon Health Region. [updated 01 Jun 2018; accessed 17 Jul 2018]. Available from: www.RxFiles.ca