

## Congestive Heart Failure – Commonly Used Medications

Class of Medications	Drugs	Target doses	Common side effects	Precautions
<b>Angiotensin converting enzyme (ACE) inhibitors</b>	<i>Captopril</i>	50mg three times daily	Dry cough, skin rash, dizziness	<ul style="list-style-type: none"> <li>Avoid this class of medication if you are pregnant.</li> <li>These medications may raise potassium level in blood. Do not use any potassium-containing medications, supplement or potassium salt substitutes without consulting your doctor.</li> </ul>
	<i>Enalapril</i>	20mg twice daily		
	<i>Lisinopril</i>	20mg once daily		
	<i>Perindopril</i>	8mg once daily		
<b>Angiotensin II receptor blocker (ARB)</b>	<i>Losartan</i>	100mg once daily	Headache, dizziness	
<b>Neprilysin inhibitor / Angiotensin II receptor blocker (ARNI)</b>	<i>Sacubitril/Valsartan (Entresto®)</i>	200mg twice daily	Dizziness	
<b>Beta<sub>2</sub>-blockers</b>	<i>Bisoprolol</i>	10mg once daily	Slow heartbeat, cold hands and feet, tiredness, dizziness	<ul style="list-style-type: none"> <li>Patients with asthma and chronic obstructive pulmonary disease should be aware that these medications may cause shortness of breath.</li> <li>Patients taking medications to lower blood sugar or using insulin should be aware that these medications may mask the symptoms of low blood sugar.</li> </ul>
	<i>Carvedilol</i>	25-50mg twice daily		
	<i>Metoprolol Succinate</i>	200mg once daily		
<b>Aldosterone receptor antagonists</b>	<i>Spironolactone</i>	25mg once or twice daily	Dizziness, stomach upset	<ul style="list-style-type: none"> <li>To avoid frequent urination at night, they are preferably taken in the morning for daily dose. For twice daily dosing, take the second dose six to eight hours after the first dose.</li> <li>They may affect potassium level in blood, do not use any potassium-containing medications, supplement or salt substitutes without consulting your doctor.</li> <li>Consult your doctor if muscle twitching or weakness occurs during the therapy.</li> </ul>
	<i>Eplerenone</i>	50mg once daily		
<b>SGLT-2 inhibitors</b>	<i>Dapagliflozin</i>	10mg once daily	Dizziness, lower back or side pain, change in how much or how often you urinate, bloody or cloudy urine, pain while urinating	<ul style="list-style-type: none"> <li>Maintain good personal hygiene in order to reduce the risk of genital and urinary tract infections.</li> <li>Please stop temporarily when undergoing surgery, suffering from acute/ serious illness, during fluid restriction or having any conditions that cause poor oral intake or diarrhea until normal oral intake resumed.</li> </ul>
	<i>Empagliflozin</i>	10mg once daily		
<b>Selective sinus node I<sub>f</sub> channel inhibitors</b>	<i>Ivabradine</i>	2.5-7.5mg twice daily	Dizziness, temporary blur of vision, slow heartbeat	<ul style="list-style-type: none"> <li>Take with meal.</li> <li>Avoid grapefruit or grapefruit juice.</li> </ul>