

Drug and Dose	% Optimized
carvedilol 3.125 mg BID	25%
carvedilol 6.25 mg BID	50%
carvedilol 12.5 mg BID	75%
carvedilol 25 mg BID	100%
metoprolol succinate 25 mg daily	25%
metoprolol succinate 50 mg daily	50%
metoprolol succinate 100 mg daily	75%
metoprolol succinate 200 mg daily	100%
lisinopril* 5mg daily	25%
lisinopril* 10 mg daily	50%
lisinopril* 20 mg daily	100%
spironolactone 12.5 mg daily	50%
spironolactone 25 mg daily	100%
eplerenone 25 mg daily	100%
empagliflozin 10 mg daily	100%
losartan* 25 mg BID	25%
losartan* 50 mg BID	100%
valsartan* 80 mg BID	50%
valsartan* 160 mg BID	100%
sacubitril/valsartan 24/26mg BID	33%
sacubitril/valsartan 49/51 mg BID	66%
sacubitril/valsartan 97/103 mg daily	100%

Appendix 3. Percentage Optimization of Heart Failure Guideline-Directed Medical Therapy Medications.

* is optimized only if the patient failed sacubitril/valsartan. Abbreviations: mg, milligrams; BID, twice a day.