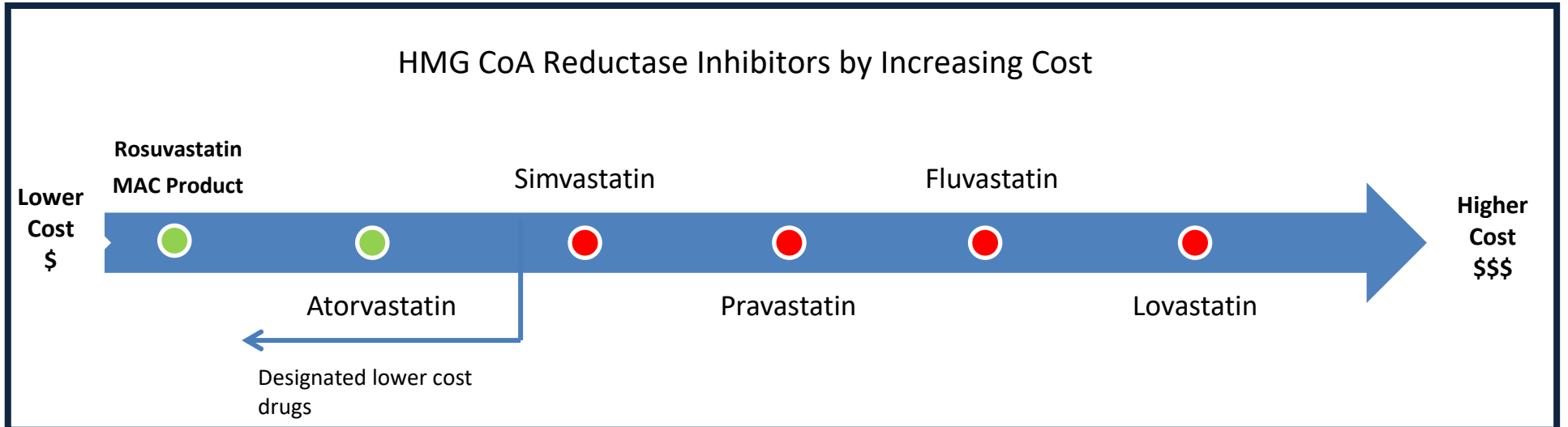


# Alberta Maximum Allowable Cost (MAC) Program

## HMG CoA Reductase Inhibitors (Statins)

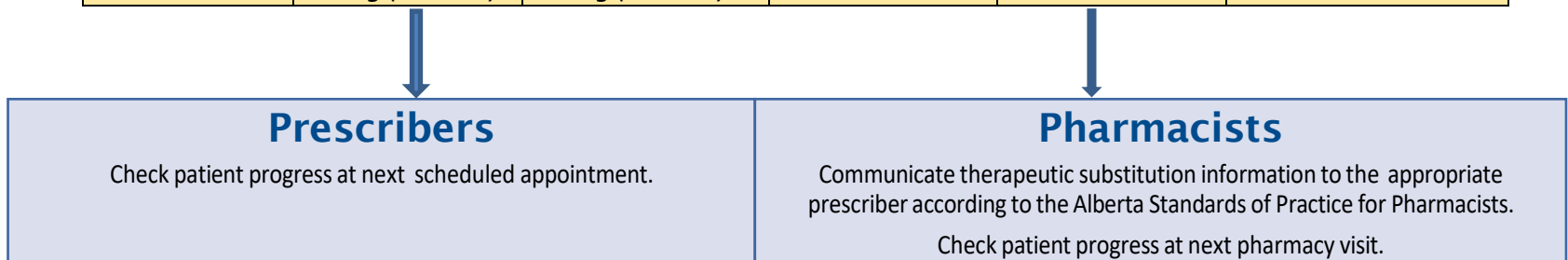
Medical evidence shows that the drugs within this category were selected for their similarities in use, safety & effectiveness in stable patients. Patients who switch to the lowest cost drug will have lower co-payments. The amount of savings depends on which drug a patient is currently using and which drug they switch to.



### Step 2- Making the switch



Drug	Approximate Potency (% LDL Lowering) <sup>3,4</sup>				
<b>Rosuvastatin</b>		5 mg (45%)	5 mg (45%)	10 mg (46-49%)	20 mg (50-55%) 40 mg (55-63%)
<b>Atorvastatin</b>		10 mg (35-39%)	20 mg (43%)	40 mg (50%)	80 mg (55-60%)
<b>Simvastatin</b>	5 mg (26%) 10 mg (29%)	20 mg (38%)	40 mg (30-41%)	80 mg (36-47%)	
<b>Pravastatin</b>	10 mg (22%) 20 mg (29%)	40 mg (34%) 80 mg (37%)	80 mg (37%)		
<b>Fluvastatin</b>	20 mg (22%) 40 mg (25%)	80 mg (35%)			
<b>Lovastatin</b>	10 mg (21%) 20 mg (24-27%)	40 mg (30-31%) 80 mg (40-42%)	80 mg (40-42%)		



**References:**

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4. British Columbia. Modernized Reference Drug Program. HMG-CoA Reductase Inhibitors (Statins). Retrieved November 8, 2019 from [https://www2.gov.bc.ca/assets/gov/health/health-drug-coverage/pharmacare/rdp\\_decisiontree\\_statins.pdf](https://www2.gov.bc.ca/assets/gov/health/health-drug-coverage/pharmacare/rdp_decisiontree_statins.pdf)