

Statin Intensity Table

NICE recommends Atorvastatin and Rosuvastatin as First Line

Approximate Reduction in LDL-C (%)					
Statin dose mg/day	5	10	20	40	80
Fluvastatin			21	27	33
Pravastatin		20	24	29	
Simvastatin		27	32	37	42
Atorvastatin		37	43	49	55
Rosuvastatin	38	43	48	53	
Atorvastatin + Ezetimibe 10mg		52	54	57	61

 **Low/moderate intensity statins** will produce an LDL-C reduction of 20-30%

 **Medium intensity statins** will produce an LDL-C reduction of 31-40%

 **High intensity statins** will produce an LDL-C above 40%

 **Simvastatin 80mg** is not recommended due to risk of muscle toxicity