

# ASCVD Risk Categories and LDL-C Treatment Goals

Risk category	Risk factors/10-year risk	Treatment goals		
		LDL-C (mg/dL)	Non-HDL-C (mg/dL)	Apo B (mg/dL)
<b>Extreme risk</b>	<ul style="list-style-type: none"> <li>– Progressive ASCVD including unstable angina in individuals after achieving an LDL-C &lt;70 mg/dL</li> <li>– Established clinical cardiovascular disease in individuals with DM, stage 3 or 4 CKD, or HeFH</li> <li>– History of premature ASCVD (&lt;55 male, &lt;65 female)</li> </ul>	<55	<80	<70
<b>Very high risk</b>	<ul style="list-style-type: none"> <li>– Established or recent hospitalization for ACS, coronary, carotid or peripheral vascular disease, 10-year risk &gt;20%</li> <li>– DM <u>or</u> stage 3 or 4 CKD with 1 or more risk factor(s)</li> <li>– HeFH</li> </ul>	<70	<100	<80
<b>High risk</b>	<ul style="list-style-type: none"> <li>– ≥2 risk factors and 10-year risk 10%-20%</li> <li>– DM or stage 3 or 4 CKD with no other risk factors</li> </ul>	<100	<130	<90
<b>Moderate risk</b>	≤2 risk factors and 10-year risk <10%	<100	<130	<90
<b>Low risk</b>	0 risk factors	<130	<160	NR

Abbreviations: ACS, acute coronary syndrome; apo, apolipoprotein; ASCVD, atherosclerotic cardiovascular disease; CKD, chronic kidney disease; DM, diabetes mellitus; HeFH, heterozygous familial hypercholesterolemia; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol; NR, not recommended.

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