

**Table 4: Predicted level of risk for coronary artery disease (CAD) for the LRC cohort using each of the lipid screening guidelines and diagnostic accuracy based on disease outcome**

Screening guidelines	Predicted level of risk, no. (and %) of LRC subjects <i>n</i> = 2218		CAD-related death <i>n</i> = 62	No CAD-related death <i>n</i> = 2156
	Low risk	High risk	(true-positive rate, %)	(true-negative rate, %)
NCEP I	1745 (78.7)	473 (21.3)	45	79
NCEP II	1802 (81.2)	416 (18.8)	47	82
CCCC	1649 (74.3)	569 (25.7)	47	75
1998 guidelines*	1985 (89.5)	233 (10.5)	42	90

Note: NCEP I and NCEP II = first and second National Cholesterol Education Program Guidelines, respectively, CCCC = Canadian Consensus Conference on Cholesterol.

\*Subjects identified for treatment are considered high risk; untreated subjects are considered low risk.

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