

Table 10: Sensitivity, Specificity Positive and Negative predictive values

Lipid profile	TP	FP	FN	TN	Sensitivity (TP/TP+FN)	Specificity (TN/TN+FP)	PPV (TP/FP+TP)	NPV (TN/FN+TN)
TC	170	22	2	6	99.4%	18.5%	88.5%	83.3%
TG	132	44	4	20	97.1%	31.3%	75.0%	83.3%
HDL	14	34	96		12.7%	87.3%	29.1%	37.0%
LDL	124	58	5	13	96.1%	18.3%	68.1.0%	72.0%

TC- Total cholesterol, TG- Triglyceride, HDL- High density lipoprotein, LDL- low density lipoproteins, TP-True positive, FP- False positive,