Reviewer's report

Title: Empirical Comparison of Linear, Logistic, and CART Models for Binary Classification of Dyslipidemia from Anthropometric Measurements

Version: 2 Date: 26 March 2004

Reviewer: Richard Heller

Reviewer's report:

I have looked at all the material, and would recommend publication. I think that the authors have responded appropriately to both reviewers comments. The paper has scientific relevance, as it suggests that simple models are as good as more complex models in predicting high cholesterol levels from measures of obesity. Neither methods are much good, and I think that reviewer 2, who has the problem with the paper, is confusing his objection to the implications of the results with the scientific basis of the work. I agree with reviewer 2 that there is not likely to be much practical value for predicting cholesterol from measures of obesity, but the paper does add to our knowledge, uses sound methodological techniques, and is worth publishing.

What next?: Accept without revision