# Table 1

**Diagnostic accuracy of auscultation by GPs for the prediction of significant valvular heart disease (VHD) in normal weight vs overweight patients**

| | BMI < 25 kg/m² | BMI ≥ 25 kg/m² | P value for difference |
|---|---|---|---|
| Number of patients | 86 | 165 | |
| Significant VHD cases | 21 (24%) | 15 (9%) | 0.002 |
| Sensitivity* | 57% (34-78%) | 27% (8-55%) | 0.40 |
| Specificity* | 71% (58-81%) | 69% (61-76%) | 0.99 |
| Positive predictive value* | 39% (22-58%) | 8% (2-19%) | 0.01 |
| Negative predictive value* | 84% (71-92%) | 90% (83-95%) | 0.84 |
| Positive likelihood ratio* | 1.95 (1.15-3.32) | 0.85 (0.36-2.04) | 0.11 |
| Negative likelihood ratio* | 0.61 (0.36-1.02) | 1.07 (0.77-1.48) | 0.07 |

*95% CI in parentheses