

**Table 4: Determinants of prehypertension vs normal blood pressure from multivariable logistic regression model.**

| <b>Variable</b>      | <b>OR*</b> | <b>95% CI</b> | <b>p-value</b> |
|----------------------|------------|---------------|----------------|
| Obesity              | 2.74       | 1.62-4.62     | <0.001         |
| Overweight           | 2.56       | 1.74-3.78     | <0.001         |
| Smoking              | 0.45       | 0.26-0.76     | 0.003          |
| Male sex             | 1.89       | 1.27-2.81     | 0.002          |
| Age (year)           | 0.96       | 0.95-0.98     | <0.001         |
| Diabetes mellitus    | 1.36       | 0.66-2.82     | 0.398          |
| Total                | 1.07       | 0.56-2.03     | 0.833          |
| Hypercholesterolemia |            |               |                |
| High LDL level       | 0.81       | 0.29-2.23     | 0.694          |
| Low HDL level        | 0.92       | 0.63-1.32     | 0.65           |
| Hypertriglyceridemia | 1.28       | 0.78-2.12     | 0.326          |

\*OR=Odds Ratio

This document was created with Win2PDF available at <http://www.win2pdf.com>.  
The unregistered version of Win2PDF is for evaluation or non-commercial use only.  
This page will not be added after purchasing Win2PDF.