

Table 2 Mean random blood glucose level and mean insulin concentration before, during and after intravenous quinine treatment

Test	Before treatment (day 0)	During treatment (day 2)	After treatment (day 8)	P-value
Mean (SD) random plasma glucose (mg/dL)	83.3 (11.7)	77.9 (10.4)	85.3 (11.0)	< 0.001
Mean (SD) plasma insulin concentration (μ IU/mL)	16.3 (6.0)	32.5 (11.6)	18.4 (3.8)	< 0.001

SD = Standard deviation.