All Patients (n = 356)

\[ r = 0.82, \ p < 0.001 \]

Normal Weight Patients (n = 139)

\[ r = 0.75, \ p < 0.001 \]

Overweight Patients (n = 119)

\[ r = 0.73, \ p < 0.001 \]

Obese Patients (n = 98)

\[ r = 0.89, \ p < 0.001 \]