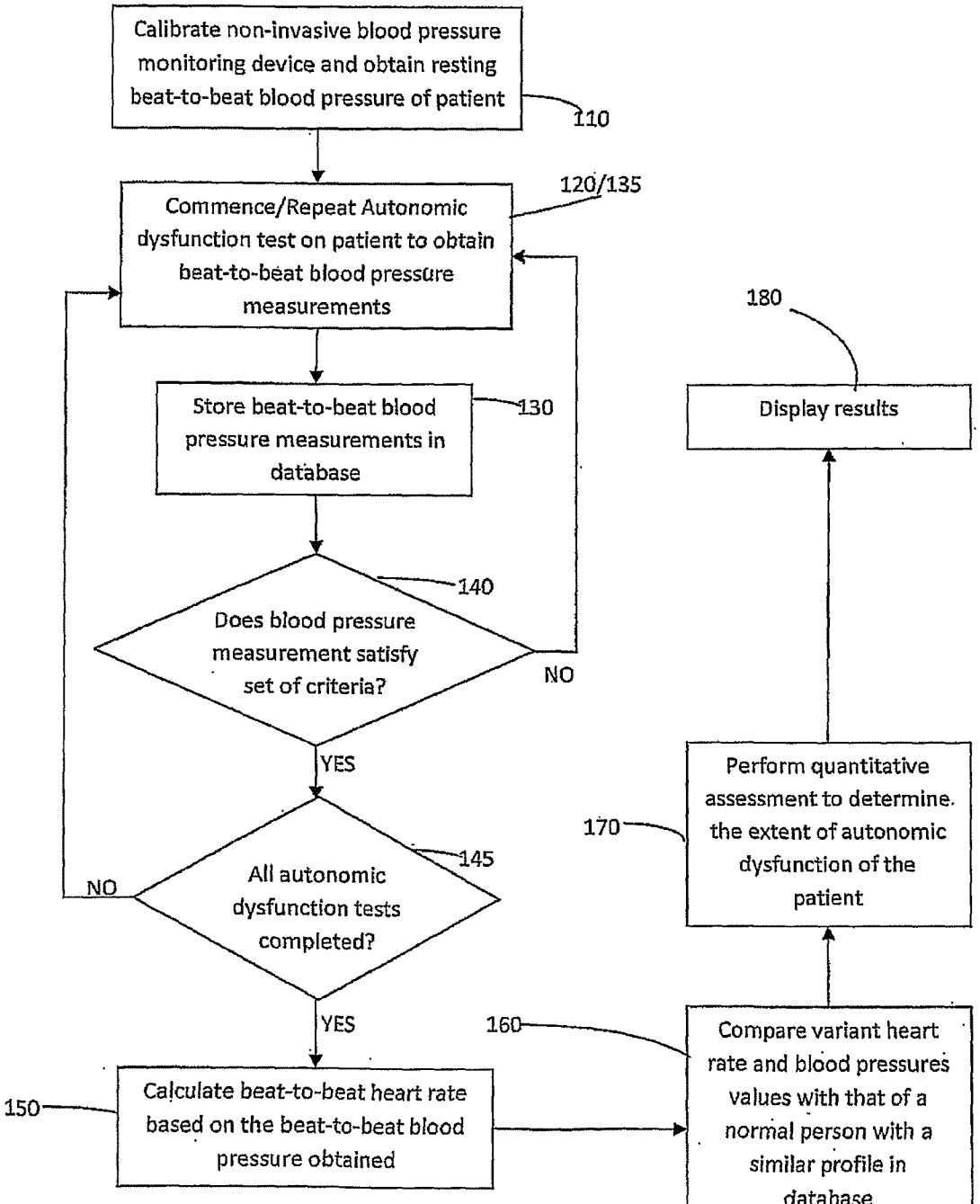

Calibrate non-invasive blood pressure monitoring device and obtain resting beat-to-beat blood pressure of patient
110
Commence/Repeat Autonomic dysfunction test on patient to obtain beat-to-beat blood pressure measurements
120/135
Store beat-to-beat blood pressure measurements in database
130
Does blood pressure measurement satisfy set of criteria?
140
NO
YES
All autonomic dysfunction tests completed?
145
NO
YES
Calculate beat-to-beat heart rate based on the beat-to-beat blood pressure obtained
150
Compare variant heart rate and blood pressures values with that of a normal person with a similar profile in database
160
Perform quantitative assessment to determine the extent of autonomic dysfunction of the patient
170
Display results
180

FIGURE 1

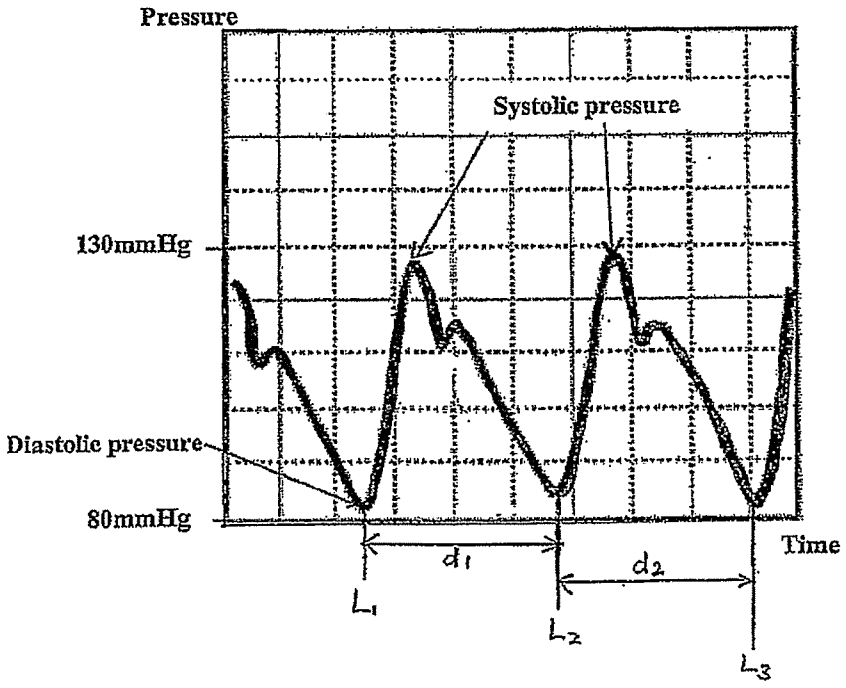

Pressure
Systolic pressure
130mmHg
Diastolic pressure
80mmHg
Time
d1
d2
L1
L2
L3

FIGURE 2

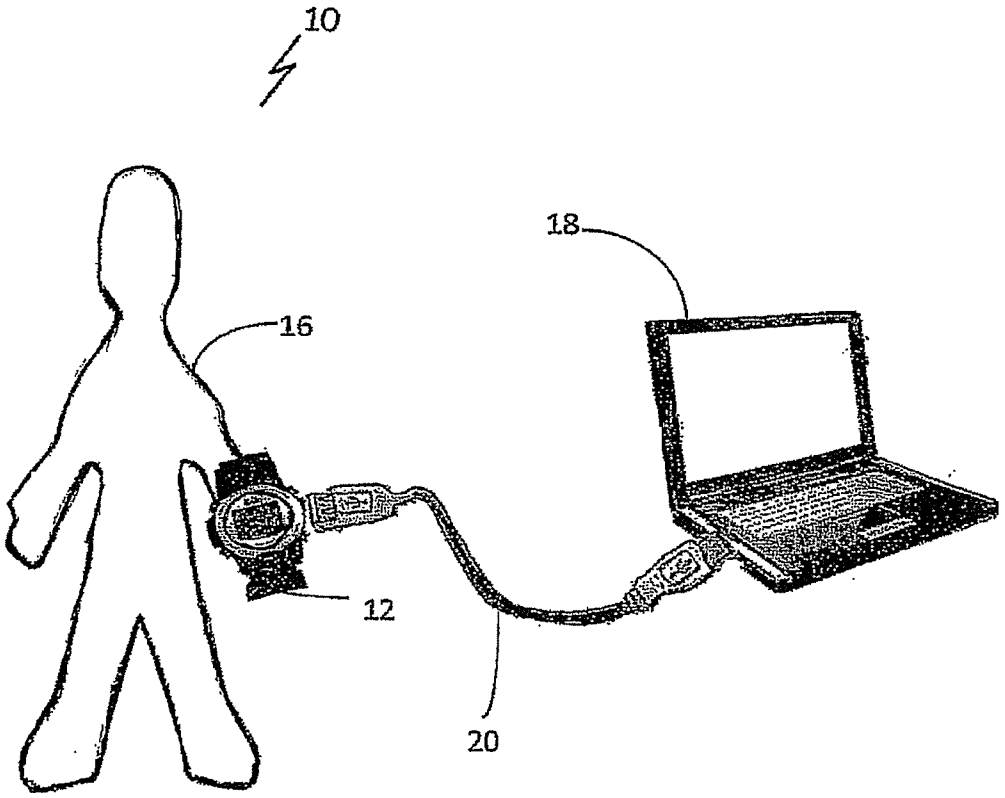


FIGURE 3