

# How is your artery?

Let's check your arteriosclerosis level from vascular "stiffness" and "occlusion".

Name: DO GEON HO

ID: 4048

Doctor:

Age: 33

Height: 185 cm

Disease:

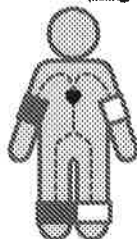
BMI: 22.8

Weight: 78.1 kg

Waist: cm ( )

R-Bra  
110/ 59  
(Pre.Value: )

Blood Pressure  
(mmHg)



L-Bra  
114/ 63  
(Pre.Value: )

R-Ankle  
131/ 60  
(Pre.Value: )

L-Ankle  
125/ 60  
(Pre.Value: )

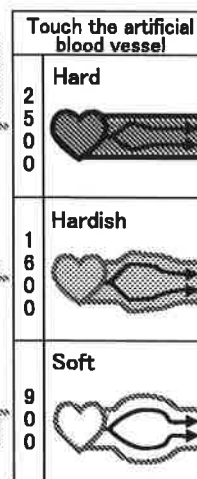
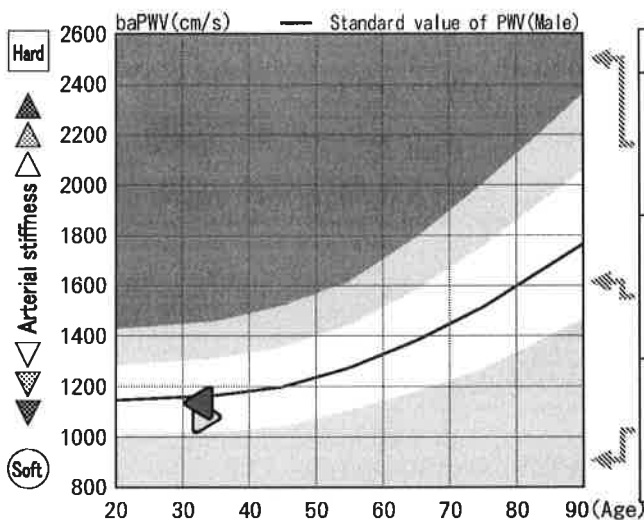
HR: 50 bpm  
(Pre.Value: bpm)

## How is your arterial stiffness (baPWV) ?

R: 1135 L: 1080  
(Pre.Value R: L: )

Compared to healthy men age 33, it is within normal range.

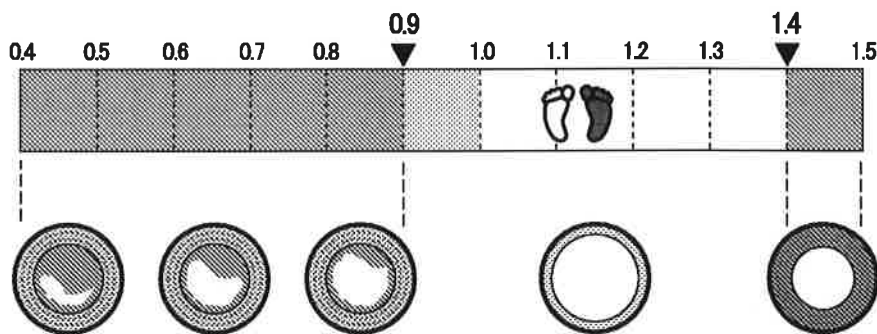
\* baPWV mainly measures the large arterial stiffness and it does not indicate the cerebrovascular or cardiovascular stiffness.



## How is your arterial occlusion (ABI) ?

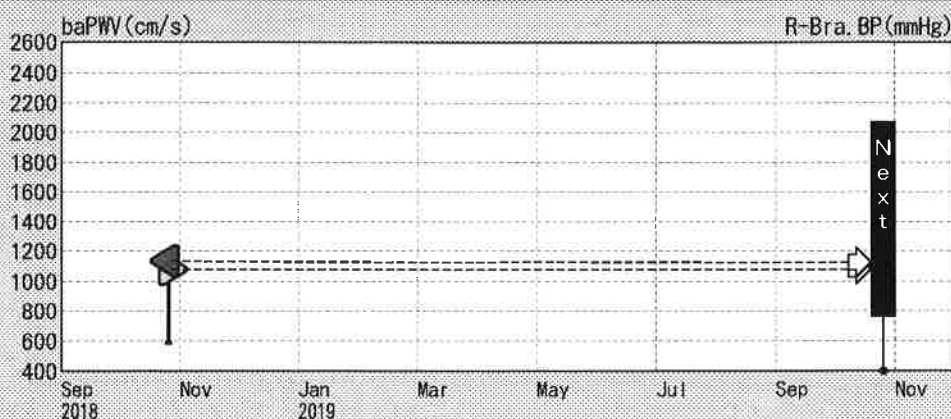
R-Leg: 1.15 L-Leg: 1.10  
(Pre.Value R-Leg: L-Leg: )

This examination result is within normal range.



\* ABI is the index to indicate vessel occlusion in the lower body mainly. The picture is just an image and it does not indicate the actual condition.

## Progress of arteriosclerosis and its target value



Check up for arteriosclerosis periodically.

Next check-up date

2019 / 10 /

ID : 4048

Age : 33

Disease:

Doctor :

Name: DO GEON HO

Height: 185 cm

Weight : 78.1 kg

Sex : Male

Waist : --- cm

Technician:

Category:

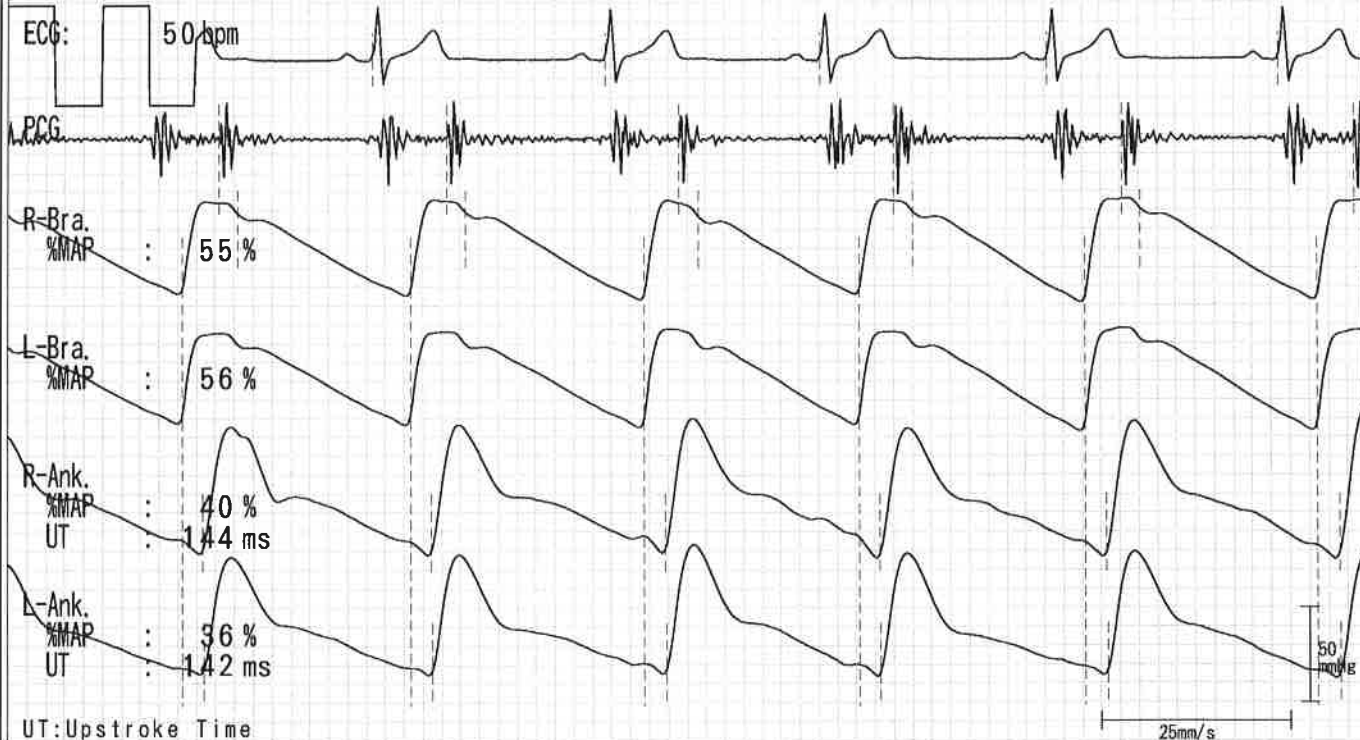
BMI : 22.8

Room temp. ( )

## Mechanocardiogram/Pulse Volume Recorder

ECG Gain: Auto

Filter: 60Hz



## Measurement

(2nd Measured Data)

R-Bra

SYS 110

MAP 76

DIA 59

PP 51

R-Ank.

SYS 131

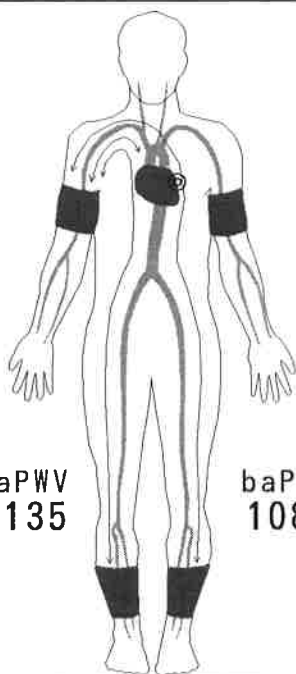
MAP 83

DIA 60

PP 71

ABI 1.15

baPWV 1135



L-Bra.

SYS 114

MAP 81

DIA 63

PP 51

L-Ank.

SYS 125

MAP 79

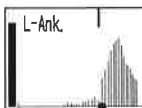
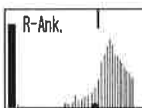
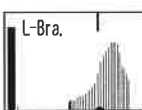
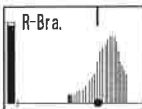
DIA 60

PP 65

ABI 1.10

baPWV 1080

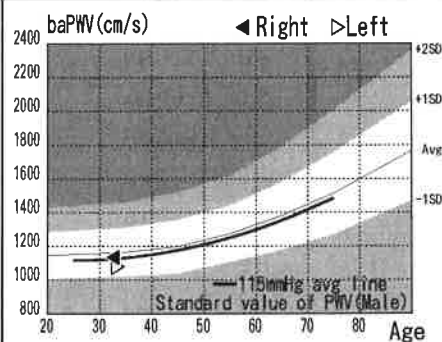
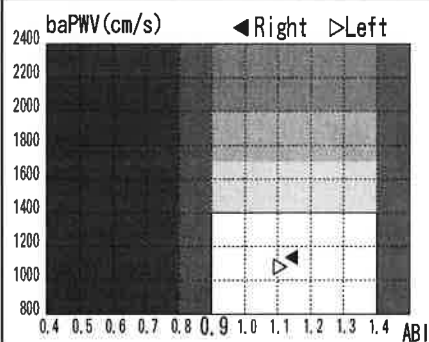
BP: mmHg PWV: cm/s



Heart-Brachial (B) 38.5  
Heart-Ankle (A) 162.7  
Brachial-Ankle (A-B) 124.2 (cm)

## Observations (based on TASCII)

Comments/Revising point for measurement



## Simple evaluation of Heart function

(R-Bra.)

PEP: 103

ET, ETc: 290  
257

ET/PEP: 2.82

