

# How is your artery?

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

Name: LEE HYE JIN

ID: 70189402

Doctor:

Age : 36

Height: 165 cm

Disease:

BMI : 20.6

Weight: 56.0 kg

Waist: cm ( )

R-Bra.  
110/ 61  
(Pre.Value: )

Blood Pressure  
(mmHg)



L-Bra.  
108/ 74  
(Pre.Value: )

HR: 82 bpm  
(Pre.Value: bpm)

R-Ankle  
121/ 71  
(Pre.Value: )

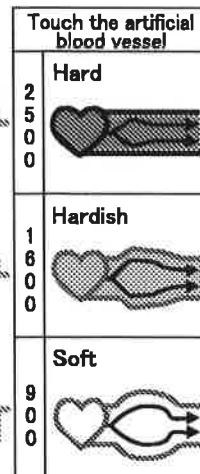
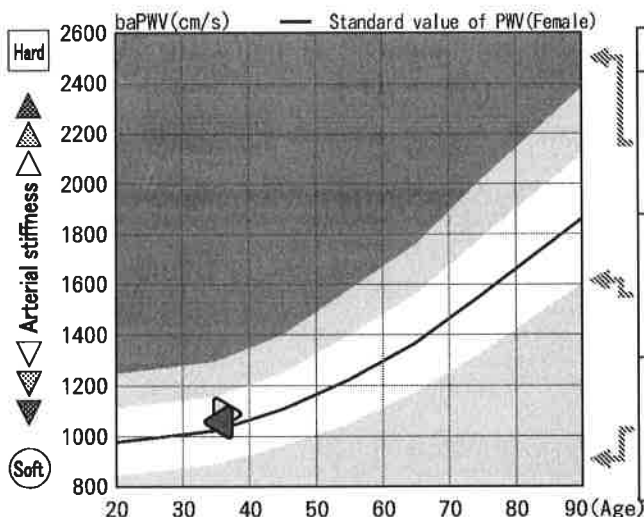
L-Ankle  
115/ 69  
(Pre.Value: )

## How is your arterial stiffness (baPWV) ?

R: 1057 L: 1089  
(Pre.Value R: L: )

Compared to healthy women age 36,  
it is within normal range.

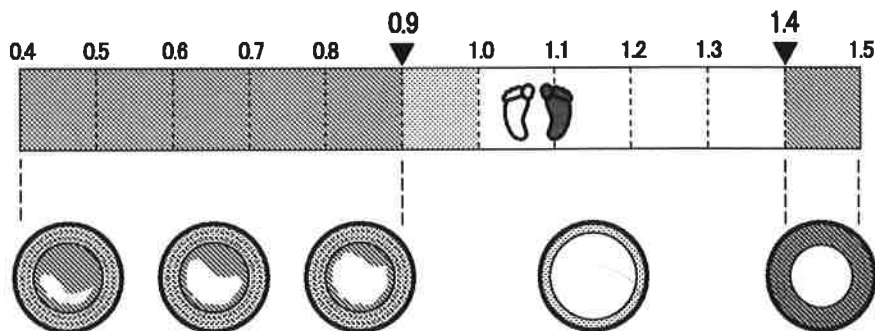
\* baPWV mainly measures the large arterial stiffness and it does not indicate the cerebrovascular or cardiovascular stiffness.



## How is your arterial occlusion (ABI) ?

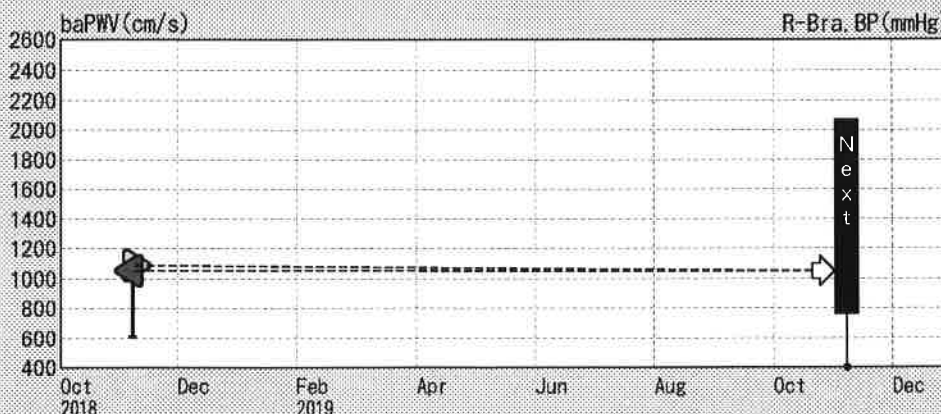
R-Leg: 1.10 L-Leg: 1.05  
(Pre.Value R-Leg: L-Leg: )

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 /11 /

ID : 70189402

Age : 36

Disease:

Doctor :

Name: LEE HYE JIN

Height: 165 cm

Weight : 56.0 kg

Sex : Female

Waist : --- cm

Technician:

Category:

BMI : 20.6

Room temp. ( )

Mechanocardiogram/Pulse Volume Recorder

ECG Gain: Auto Filter: 60Hz



## Measurement

(2nd Measured Data)

## R-Bra

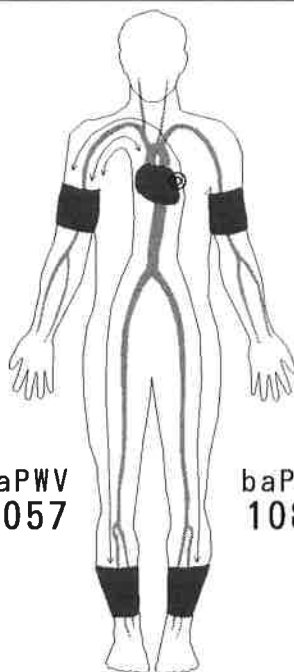
SYS 110  
MAP 83  
DIA 61  
PP 49

## R-Ank.

SYS 121  
MAP 89  
DIA 71  
PP 50

ABI 1.10

baPWV 1057



## L-Bra.

SYS 108  
MAP 88  
DIA 74  
PP 34

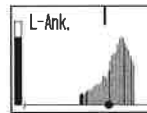
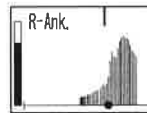
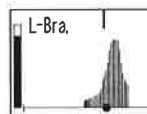
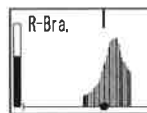
## L-Ank.

SYS 115  
MAP 86  
DIA 69  
PP 46

ABI 1.05

baPWV 1089

BP: mmHg PWV: cm/s



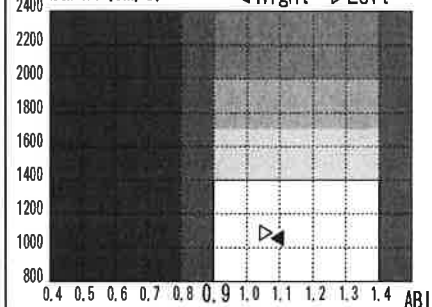
Heart-Brachial(B) 34.1  
Heart-Ankle(A) 146.5  
Brachial-Ankle(A-B) 112.4 (cm)

## Observations (based on TASC II)

Comments/Revising point for measurement

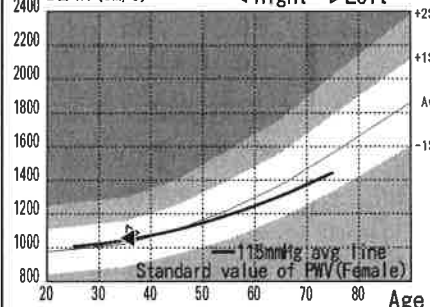
baPWV (cm/s)

◀ Right ▶ Left



baPWV (cm/s)

◀ Right ▶ Left



Simple evaluation of Heart function

(R-Bra.)

PEP: (msec)  
93ET, Etc:  
262  
280ET/PEP:  
2.82