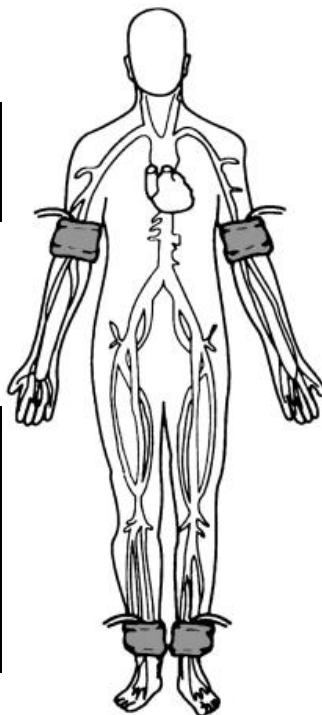


# GIPPSLAND REGIONAL Ankle / Toe Pressure Index Worksheet

UR: \_\_\_\_\_ DOB:     /     /  
Surname: \_\_\_\_\_ Given: \_\_\_\_\_  
Residential Address: \_\_\_\_\_  
Locality: \_\_\_\_\_ Postcode: \_\_\_\_\_  
Phone (home): \_\_\_\_\_ Mobile: \_\_\_\_\_



RIGHT ARM	(mmHg)	Sounds (CIRCLE)
Brachial		monophasic / biphasic / triphasic

LEFT ARM	(mmHg)	Sounds (CIRCLE)
Brachial		monophasic / biphasic / triphasic

RIGHT LEG	(mmHg)	Sounds (CIRCLE)
Dorsalis Pedis		monophasic / biphasic / triphasic
Posterior Tibial		monophasic / biphasic / triphasic
Toe		monophasic / biphasic / triphasic

LEFT LEG	(mmHg)	Sounds (CIRCLE)
Dorsalis Pedis		monophasic / biphasic / triphasic
Posterior Tibial		monophasic / biphasic / triphasic
Toe		monophasic / biphasic / triphasic

RIGHT ANKLE BRACHIAL PRESSURE INDEX		LEFT ANKLE BRACHIAL PRESSURE INDEX	
Highest of right ankle pressures		Highest of left ankle pressures	
Highest arm pressure (right or left arm)		Highest arm pressure (right or left arm)	
Toe pressure		Toe pressure	
ABPI ( $\frac{\text{ankle}}{\text{Brachial}}$ ) =		ABPI ( $\frac{\text{ankle}}{\text{Brachial}}$ ) =	
TBPI ( $\frac{\text{Toe}}{\text{Brachial}}$ ) =		TBPI ( $\frac{\text{Toe}}{\text{Brachial}}$ ) =	

ANKLE BRACHIAL PRESSURE INDEX CALCULATION		TOE BRACHIAL PRESSURE INDEX CALCULATION	
APBI	Clinical Disease	TBPI	Clinical Disease
< 0.4	Severe obstruction;	< 0.35 and toe pressure < 30 mmHg	Severe obstruction
0.5 – 0.7	Moderate obstruction	< 0.35 and toe pressure 40 mmHg	Moderate-Severe
0.8	Mild obstruction	0.35 - 0.5	Moderate
0.8 – 1.2	Normal	0.5 - 0.7	Mild
> 1.2	Probable calcified arteries (DM)	> 0.7	Normal

Date :	Nurse name:
Nurse Signature and designation	

<b>COMPRESSION GUIDELINES</b>	UR: _____	DOB:     /     /
	Surname: _____	Given: _____
	Residential Address: _____	
	Locality: _____	Postcode: _____
	Phone (home): _____	Mobile: _____

An Ankle Brachial Pressure Index (ABPI) or Toe Brachial Pressure Index (TBPI) is a single clinical parameter. Although helpful in defining when compression bandaging is contraindicated, an ABPI/TBPI is meaningless when used in isolation. It should be used in conjunction with a holistic assessment, and a medical and clinical examination of the limb. A Doppler assessment is not diagnostic of venous ulceration but may be of value in defining a safe level of compression bandaging.

<b>ANKLE BRACHIAL PRESSURE INDEX</b>				
< 0.5	0.5 – 0.7	0.7 – 0.8	0.8 – 1.2	> 1.2
<b>Severe obstruction</b>	Moderate to severe	Mild arterial disease	Normal	<b>Possible calcified vessels</b>
<b>TOE BRACHIAL PRESSURE INDEX</b>				
< 0.35	0.35 – 0.5	0.5 – 0.7	> 0.7	
<b>Severe obstruction</b>	Moderate to severe	Mild arterial disease	Normal	
<b>Arterial Ulcer</b>	<b>Mixed Arterial – Venous Ulcer</b>		<b>Venous Ulcer</b>	
<b>COMPRESSION GUIDELINES</b>				
<b>In conjunction with lower limb vascular assessment</b>				
NIL	< 15mmHg	15 – 24 mmHg	25 – 40mmHg	NIL
<ul style="list-style-type: none"> <li>Referral to Vascular service</li> <li><b>NO COMPRESSION THERAPY</b></li> </ul>	<ul style="list-style-type: none"> <li><b>Referral to Vascular service.</b></li> <li>Layers straight tubular bandage removed at night or crepe bandage.</li> </ul>	<ul style="list-style-type: none"> <li><b>Referral to Vascular service</b></li> <li>Lightly applied compression bandages or</li> <li>Graduated tubular bandages or</li> <li>Compression socks</li> <li><b>If ischaemic rest pain then compression contraindicated</b></li> </ul>	<b>Compression therapy indicated as tolerated</b> <u>Active /mobile clients</u> <ul style="list-style-type: none"> <li>Multicomponent compression bandage systems (elastic or inelastic)</li> </ul> <u>Immobile / Fixed ankle</u> <ul style="list-style-type: none"> <li>Multicomponent compression bandage systems (Elastic) +/- Intermittent pneumatic compression</li> </ul>	<ul style="list-style-type: none"> <li>Referral to Vascular service</li> <li><b>NO COMPRESSION THERAPY</b></li> </ul>
<b>Clinical interpretation (circle)</b>			Arterial / Mixed disease / Venous	
<b>Name:</b>			<b>Signature:</b>	
<b>Designation:</b>			<b>Date:</b>	