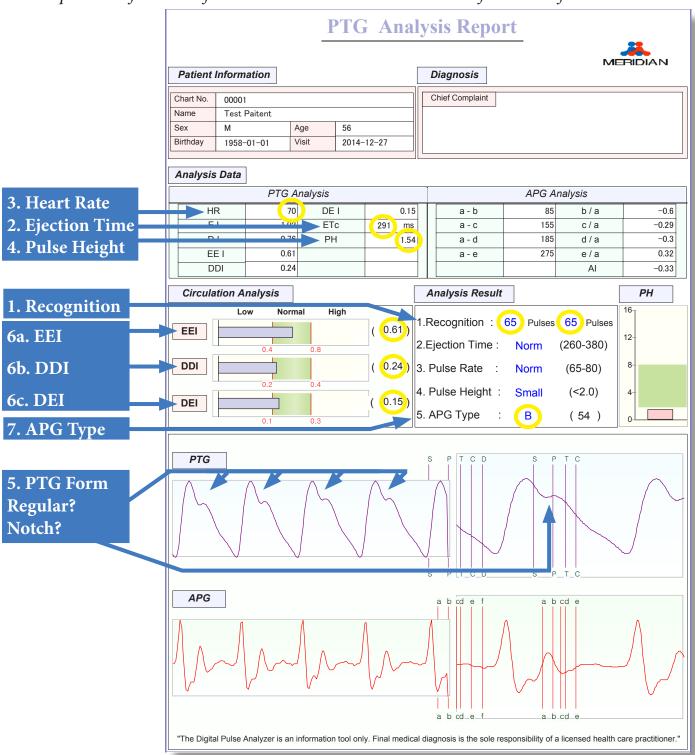
Meridian DPA-Interpreting the Results

This diagram shows where you will find the numbers needed to fill out the form and gather the important information from the test. Print out these sheets and fill in the information.



For Additional Information on the Meridian DPA, Sales or Service Please Call (210)-601-1050 or visit www.digitalpulseanalyzer.com



Digital Pulse Wave Analyzer Test -Interpretive Guide

Patient Name:		D	ate
These changes promage-related changes in some people these slowly. Epidemiologiarterial stiffening an Pulse Wave Analyze biological age of arterial stiffening and properties which is the straight of the str	in the arteries are implicated in ote arterial stiffening which coalso make it easier for fatty desended that a coolera ical studies have consistently so thickening are at the highest (DPA) provides information eries. The Pulsewave analyzes and relax when the heart beats	ontributes to hypertension. posits to build up on the in ted rate and in others, they shown that people with the trisk for cardiovascular dis on arterial wall stiffness an and provides an assessment	At the same time, side of the arteries. occur much more greatest amount of ease. The Digital ad estimates the cof how the walls of
Poor Recognition m	/ <i>pulsewaves</i> = ay be the result of an irregular ds, arcrylic nails and nail poli	heartbeat, poor peripheral	(microvascular)
2. Etc This is the time in m vavle closes.	_(<i>Ejection Time</i>) illiseconds it takes the left ver		260-380ms on before the aortic
Where High > 380m	as: Sometimes seen with anxiens: May indicate it is taking loometimes seen in patients with	nger for the left ventricle to	
3. HR This is the Resting H		Normal: (60-100 BMP
heart disease. Where High: Exerci	onditioned atheletes, metabloions, high anxiety, excitement, follow, nicotine, caffine, some me	ever, high blood pressure, le	
4. PH How much pressure with each heartbeat.	_(<i>Pulse Height)</i> and volume with each heartb	Normal: 2 eat, this value will vary thou	
	ood pressure, hypothyroidism exercise, preganacy, fever, and emia.		

5 PTG Waveform	(Regular or Irregular)	Notch	Yes/No	
moves with a velocity mu	waveform resulting from the ejection of the ejection of the greater than the forward move on with a dicrotic notch indicating you	ment of the blood itself.	ricle and	
6. Circulation Analysis Se	ection (PTG Waveform) Indicates a	rterial elasticity.		
6a. EEI: =	(Ejection Elastic Index) Large Arte	eries. Normal: 0.4 to 0.8		
Measuring potential athe	rosclerosis or plaque build up in th	ne arteries.		
history of high blood pre hormonal influences con amplifies the age-depend Where High: Indicates d	at there is loss of elasticity in the lassure or high cholesterol although tribute to stiffer large vessels in meent increase in arterial stiffness. ilation in the artery. May be elevated May also be seen in well-condition	not always seen. Studies have enopausal women and menopa ed by pharmaceuticals and sor	shown iuse ne	
6b. DDI:=	_(Dicrotic Dilation Index) Small A	rteries Normal: 0.2 to 0.4		
If a good notch is seen in and smoking may also te. Where High: May be due	to arterial wall stiffness, hypertens the waveform, a decrease is proba mporarily increase elasticity in sm e to pharmaceuticals for high blook tiety. Also may be seen in well con-	bly due to stress hormones. Ca nall arteries. d pressure, some nutritional		
6c. DEI:=	(Dicrotic Elastic Index) Peripheral	Arteries		
low it is more likely to be preceding.	n due to emotions, dehydration, ca dehydration. This index rarely con arteries due to nutritional supplem	mes into the normal range due		
7. APG Waveform				
AI:(Agin	g Index) Letter Grade	(+20-40)(50-60)(-70-80)		
APG Assigns an estimate of the biological age to the arteries according to the letter pattern by measuring differences within the secondary waveform. Normal Aging pattern are A,B,D,F,G. A= 20 Years B= 30 Years D= 50 Years F= 70 Years G=80 years (+/-5 years)				

The letter C or E is generally seen in people with known hypertension, valve problems or in menopausal women. The number in brackets is not the biological age, but rather is used to scale the letter grade. For example a "D" (72) is not as young as a "D" (65).

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The DPA is an assessment tool only. Final diagnosis is the responsibility of a licensed practitioner.