

Heal+hSTATS

Enhancing life • Be Pro active

SAMPLE REPORT



Ref No. 00

Date	11-09-2006	ID No.	-
Family Name	-	DOB	13-10-1968
Given Names	Patient A	Race	Chinese
Contact No.	-	Height (cm)	-
Gender(M/F)	F	Weight (kg)	-

Summary

Start	Date	09-09-2006	Time	13:01
End	Date	10-09-2006	Time	12:46

Calibration Values	Systolic	128	mmHg
	Diastolic	81	mmHg

Day Systolic Pressure Load	5.4%
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Night Systolic Pressure Load	0.0%
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BP Values	mmHg
Ave. 24-hr BP (PP)	124 / 80 (44)
Ave. Day BP (PP)	130 / 83 (47)
Ave. Night BP (PP)	113 / 73 (40)
% Dip	13.1% / -
Max. Systolic (Time)	147 (11:31)
Min. Systolic (Time)	107 (02:01)

PP denotes Pulse Pressure

Reference values for Dipper Status	
<0%	Reverse Dipper
0% to 10%	Non-Dipper
10% to 15%	Normal Dipper
>15%	Extreme Dipper

Calculation:

$$\% \text{ Dip} = \frac{(\text{Ave. Day BP} - \text{Ave. Night BP}) \times 100\%}{\text{Ave. Day BP}}$$

Medical Record

☐ Diabetes Mellitus	☐ High Cholesterol
☐ Coronary Artery Disease	☐ Smoker
☐ Hypertension	☐ Ex-Smoker - years
	Others(specify) Suspected Hypertension.
Medication	-

Comments

Signature

Date

Ref No. 00

 Family Name -
 Given Names Patient A

 Start Date 09-09-2006
 Start Time 13:01

Table 1:24 hour BP Data

Date	Time	SYS	DIA	PR	MAP	PP	Remarks
	12:01	0	0	0	0	0	Code (05)
	12:16	0	0	0	0	0	Code (05)
	12:31	0	0	0	0	0	Code (06)
	12:46	0	0	0	0	0	Code (06)
09-09-2006	13:01	128	81	74	97	47	
	13:16	138	88	88	105	50	
	13:31	125	80	72	95	45	
	13:46	138	89	73	105	49	
	14:01	144	90	88	110	54	
	14:16	133	85	76	101	48	
	14:31	134	86	84	102	48	
	14:46	129	85	75	98	44	
	15:01	138	87	81	105	51	
	15:16	133	86	77	102	47	
	15:31	130	84	71	99	46	
	15:46	132	86	69	101	46	
	16:01	128	82	70	98	46	
	16:16	128	82	74	97	46	
	16:31	125	81	72	95	44	
	16:46	125	80	72	95	45	
	17:01	130	83	74	99	47	
	17:16	127	82	70	97	45	
	17:31	124	81	68	95	43	
	17:46	0	0	0	0	0	Code (05)
	18:01	127	83	87	97	44	
	18:16	0	0	0	0	0	Code (05)
	18:31	132	85	87	101	47	
	18:46	0	0	0	0	0	Code (06)
	19:01	130	83	77	99	47	
	19:16	0	0	0	0	0	Code (05)
	19:31	125	81	78	95	44	
	19:46	133	85	88	102	48	
	20:01	0	0	0	0	0	Code (05)
	20:16	129	84	80	98	45	
	20:31	135	86	82	103	49	
	20:46	132	84	76	100	48	
	21:01	137	86	78	104	51	
	21:16	125	82	70	95	43	
	21:31	130	83	78	99	47	
	21:46	129	82	78	98	47	
	22:01	132	86	81	101	46	
	22:16	138	88	94	105	50	
	22:31	142	90	81	108	52	
	22:46	0	0	0	0	0	Code (05)
	23:01	130	82	68	99	48	
	23:16	123	79	61	94	44	
	23:31	123	79	63	93	44	
	23:46	125	80	72	95	45	
10-09-2006	00:01	0	0	0	0	0	Code (06)
	00:16	0	0	0	0	0	Code (06)
	00:31	110	72	59	84	38	
	00:46	114	73	65	87	41	
	01:01	117	75	63	90	42	
	01:16	110	72	58	84	38	
	01:31	113	73	62	86	40	
	01:46	111	72	58	85	39	
	02:01	107	69	53	81	38	
	02:16	115	73	59	88	42	
	02:31	111	71	54	84	40	
	02:46	111	72	55	85	39	

Ref No. 00

 Family Name -
 Given Names Patient A

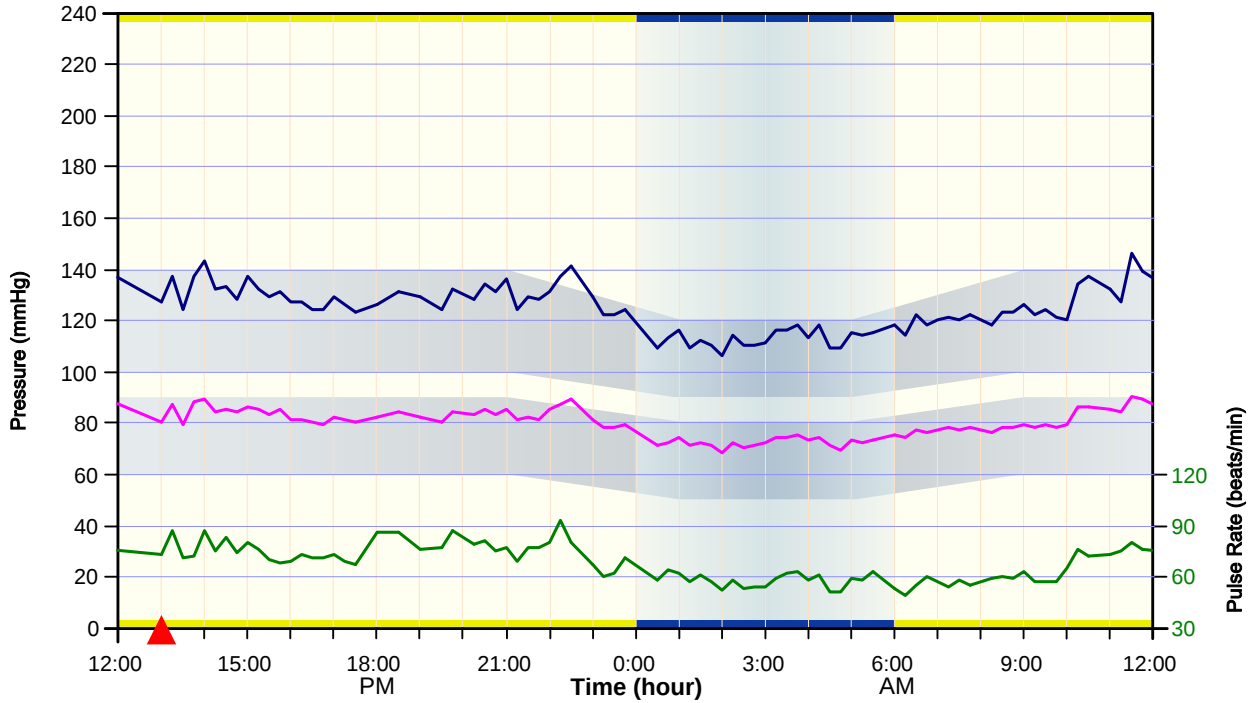
 Start Date 09-09-2006
 Start Time 13:01

Date	Time	SYS	DIA	PR	MAP	PP	Remarks
	03:01	112	73	55	85	39	
	03:16	117	75	60	90	42	
	03:31	117	75	63	89	42	
	03:46	119	76	64	90	43	
	04:01	114	74	59	87	40	
	04:16	119	75	62	91	44	
	04:31	110	72	52	83	38	
	04:46	110	70	52	83	40	
	05:01	116	74	60	88	42	
	05:16	115	73	59	87	42	
	05:31	116	74	64	88	42	
	05:46	0	0	0	0	0	Code (06)
	06:01	119	76	54	90	43	
	06:16	115	75	50	88	40	
	06:31	123	78	56	94	45	
	06:46	119	77	61	91	42	
	07:01	121	78	58	92	43	
	07:16	122	79	55	93	43	
	07:31	121	78	59	92	43	
	07:46	123	79	56	94	44	
	08:01	0	0	0	0	0	Code (06)
	08:16	119	77	60	90	42	
	08:31	124	79	61	95	45	
	08:46	124	79	60	94	45	
	09:01	127	80	64	96	47	
	09:16	123	79	58	93	44	
	09:31	125	80	58	95	45	
	09:46	122	79	58	93	43	
	10:01	121	80	66	92	41	
	10:16	135	87	77	103	48	
	10:31	138	87	73	105	51	
	10:46	0	0	0	0	0	Code (05)
	11:01	133	86	74	102	47	
	11:16	128	85	76	97	43	
	11:31	147	91	81	112	56	
	11:46	140	90	77	107	50	

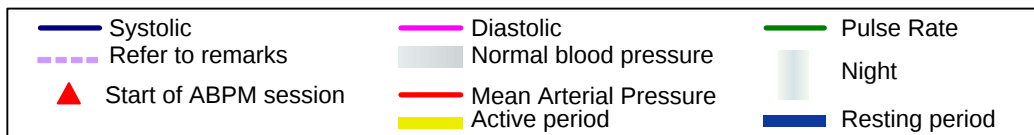
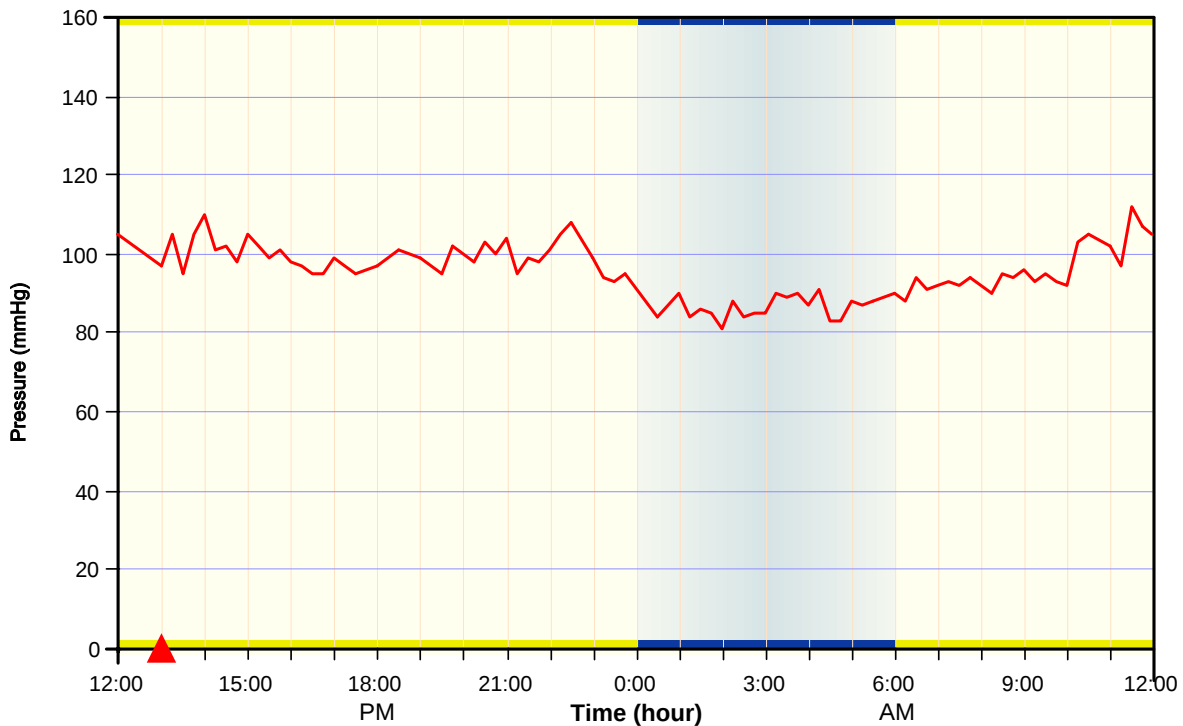
Code	Description
05	Probably BP error
06	No selected waveform
07	No measurement

Family Name: _____ Start Date: 09-09-2006
 Given Names: Patient A Start Time: 13:01

Graph 1: 24-hour blood pressure pattern



Graph 2: MAP over 24 hours

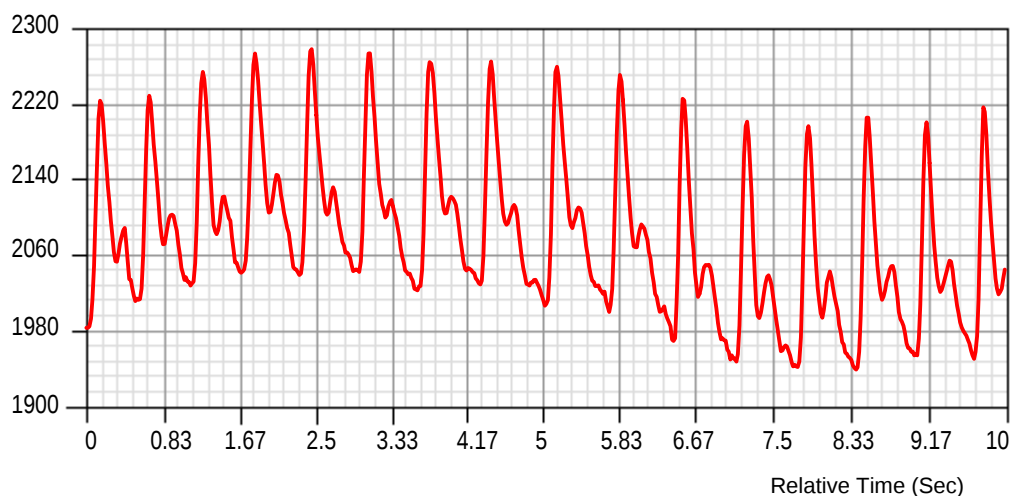


Arterial Pulse Waveform Analysis

Date:	22-09-2006	Done By:	
Given Name:	Patient A	Family Name:	
ID No.:		DOB:	13-10-1968
Race:	Chinese	Gender:	Female
Contact:		Height (cm):	
Weight (kg):			

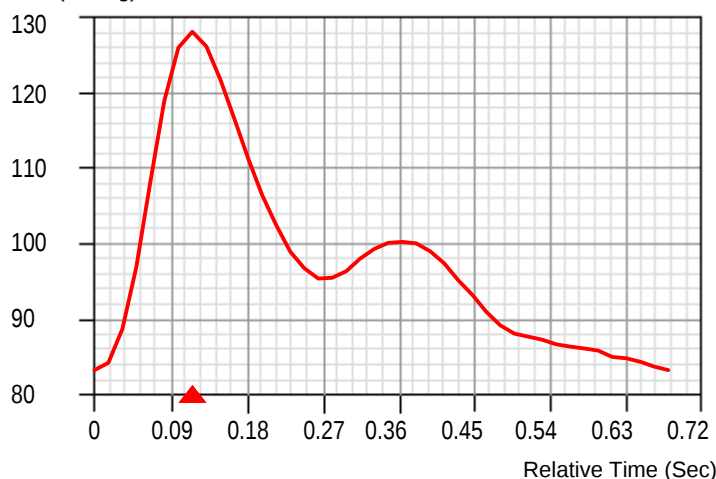
Arterial Pulse Waveform

Digitised Waveform Value



Average Arterial Pulse Waveform

Pressure (mmHg)



SBP:	128	mmHg
DBP:	83	mmHg
PP:	45	mmHg
MAP2:	98	mmHg
PR:	88	bpm
CASP:	110	mmHg
rAI:	-	%
rAP:	-	mmHg
PRT:	-	mSec

6

Comments:

Signature:

Date:

Explanation of Terms

SBP	Systolic blood pressure of the average single waveform.
DBP	Diastolic blood pressure of the average single waveform.
PP	Pulse pressure. The difference between the SBP and DBP.
MAP2	Time-weighted average area under the curve.
PR	Pulse rate.
CASP	Derived central aortic systolic pressure.
rAI	Augmentation index.
rAP	Augmentation pressure.
PRT	Relative time between the SBP and the augmentation.