



P.M.S (Instruments) Ltd
 3A Oaklands Business Centre
 Wokingham, Berkshire, RG41 2FD
 Tel: 01628 773 233 sales@pmsinstruments.co.uk

Patient data			
name	PMS Instruments Demo CardiUP3!		
ID	0000-0004	date of birth	01/01/1990
Mother name			
Birth place		Sex	Male

Holter summary			
The measurement started	17/04/2007 14:31	Total beats	100541
Total measurement time	23 h 52 min	Normal	99026 (98.5%)
Valuable length:	23 h 52 min	VES	869 (0.9%)
		SVES	646 (0.6%)
Channels / sampling rate	3 / 300 Hz	PM	0 (0.0%)
Total lead off / noise total	00 h 00 min	Other	0 (0.0%)
Pacemaker spike detection	enabled	Artifact	0 (0.0%)

HR and RR intervals	Average	Max	Min	Max time	Min time
HR [1/min]	70	98	58	17/04/2007 17:51	18/04/2007 04:30
RR filtered [ms]	855	1506	496	18/04/2007 04:53	17/04/2007 17:51
RR unfiltered [ms]	852	1596	266	18/04/2007 02:08	17/04/2007 18:45

HRVti: 16 based on this the risk factor is moderate

SDNN: 77 based on this the risk factor is moderate

Tachy / brady / pause	All events		Longest event	
	Number	Total length	Time	Length
Tachycardia	1	14 sec	17/04/2007 19:58	14 sec
Bradycardia	0	0 sec		
Pause (2.5 sec)	0			

QRS statistics						
	Total	Max/h	Longest		Highest rate	
			Duration	HR [1/min]	Duration	HR [1/min]
Ves						
Isolated	865	176				
Couplet	2	1				
Triplet	0	0				
V-tachicardia	0	0				
Bigeminy	7	6	8 sec	74	4 sec	76
Trigeminy	1	1	7 sec	60	7 sec	60
SVES						
Isolated	478	48				
Couplet	26	3				
Triplet	7	1				
SV-tachicardia	21	2	00:00:04	114	00:00:02	141

Rhythm disturbances	
Supraventricular ectopy:	relatively frequent SVES beats and SV tachycardia/paroxysm
Ventricular ectopy:	relatively frequent VES beats and V couplet. The maximum number of VES beats occurring during a one minute interval: 15
ventricular fibrillation, atrial fibrillation, not exist	

Other data	
QT maximum: 500 ms (04:30)	QTc maximum: 512 ms (03:04)
Total ischaemic burden: stA=00:00 stB=00:00 stC=00:00	











