

HOLTER Report

ID :

Record Time : 2019/10/31 21:45

Name :	Gender :	Age :	PaceMaker : No
Dept. :	SickNo. :	WardNo. :	Medicine :
Indication :	Recorder No. : 1900630009	Technician :	Physician :

Summary

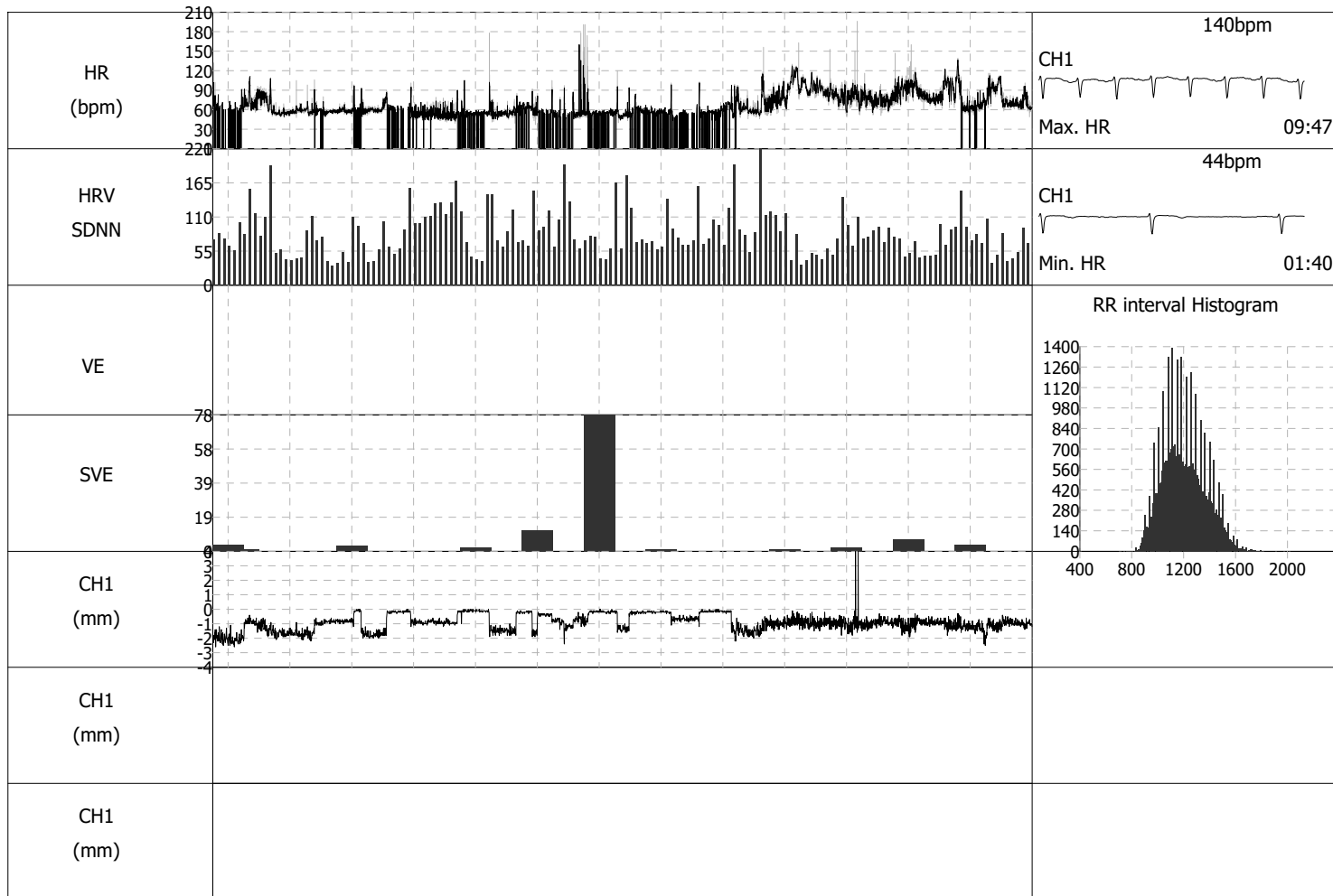
General		HR		HRV	
Length(hh:mm)	24:01	Average	19bpm	SDNN	174
Total beats	66910	Min. HR	44(01:40)	SDNN index	79
Paced beats	0	Max. HR	140(09:47)	rMSSD	42
VE beats	0(0%)	Min. HR-Minute	68(21:45)	pNN50	17.6
SVE beats	128(<1%)	Max. HR-Minute	130(09:48)	Triangle	57.0
BBB	0	Tachy beats(>100bpm)	195	HF(norm)	15.0
Ab. beats	0	Brady beats(<50bpm)	4	LF(norm)	85.0
		Max R-R	1.6s(02:57)	VLF	2613.8
Ventriculars		Supraventriculars		Escape beat	
Isolated	0	Isolated	31	VE Escape	0
Pair	0	Pair	21	Atrial Escape	0
Big.	0	Big.	0	Junctional Escape	0
Tri.	0	Tri.	0	Pause	
Runs	0	Runs	5	Pauses in excess of 2.0s	0
Longest runs	0	Longest runs	32	Longest Pause	0.0s
HR of max. HR runs	0	HR of max. HR runs	138	AF/AFL	
HR of min. HR runs	0	Blocked PAC	0	AFib/Flut BeatNum	0 (0.0%)
		CH1	CH1	CH1	AF/AFL
					00:00:00
					QT
Total ST min. :				Max QT/QTc	445/310
Max. ST depression:				Avg. QT/QTc	342/192
Max. ST elevation:					

Conclusion

Total recording time was 24Hour1Minute. Average Heart Rate is 66bpm, Minimum HR is 43bpm at 01:36, Maximum HR is 140bpm at 09:47. There were 0 Pause(s) >2.0 seconds. Total of VE is 2(<1%) (Hourly num is 0), There were 0 VE Runs and 0 pairs, there were 0 bigeminy events and 0 trigeminy events. Total of SVE were 128(<1%), and there were 5 SVE runs. Total length of AFib/Aflut is 00:00:00 second. Total length of ST events is 03:17 seconds.

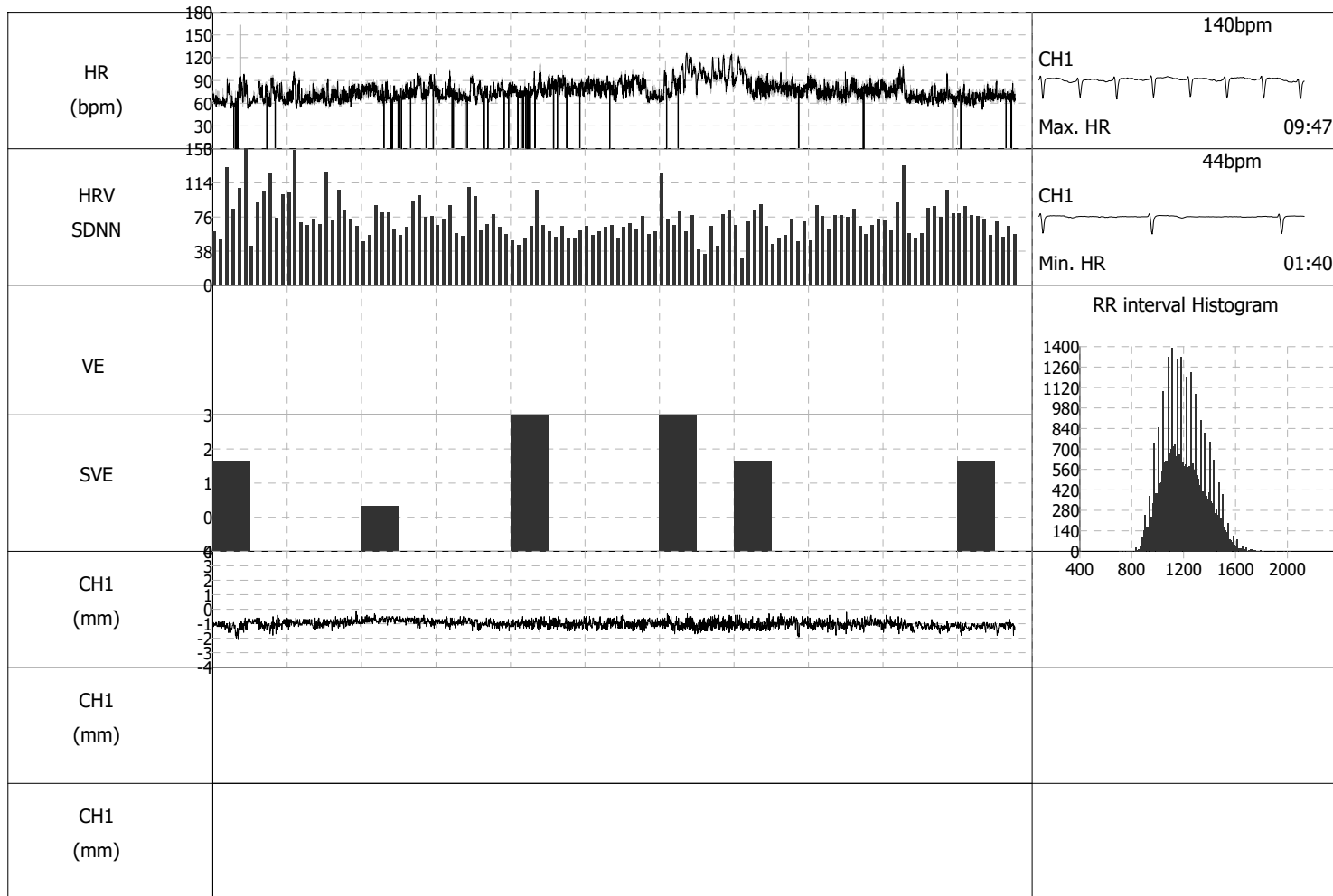
Signed _____

Hourly Summary Data and Graph

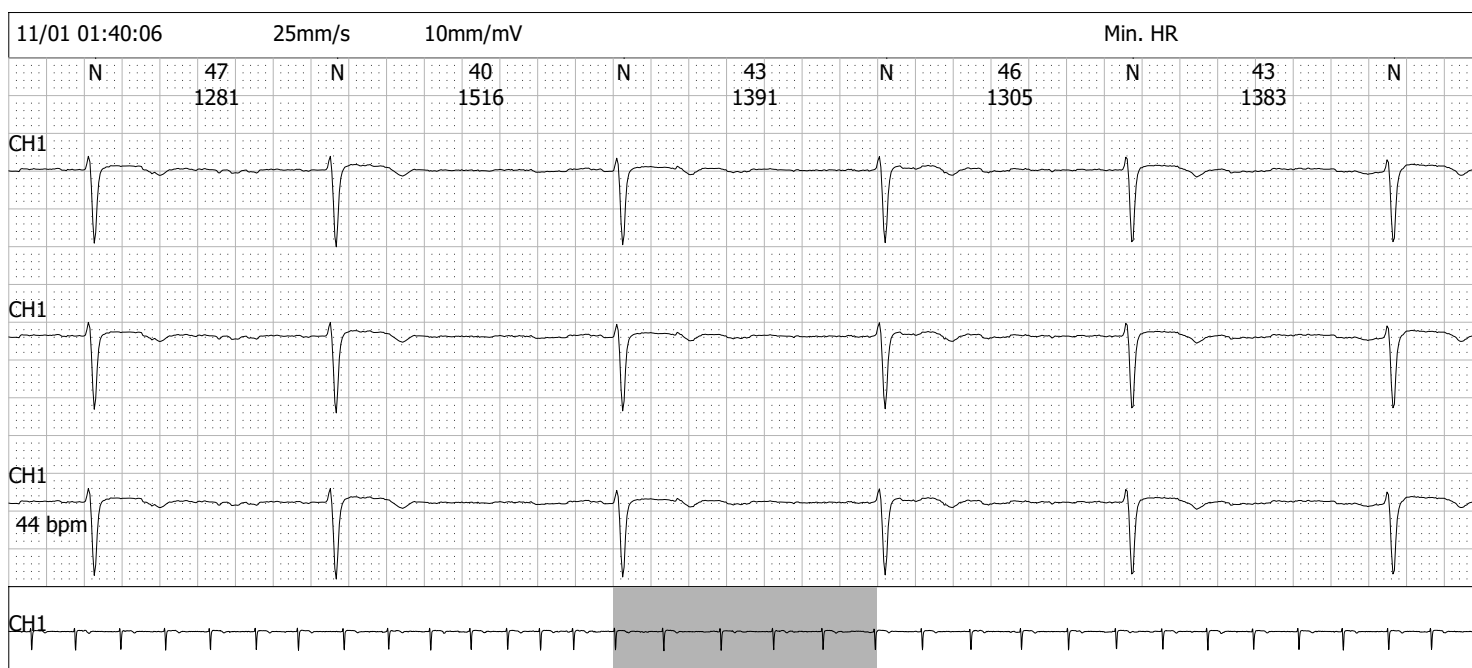
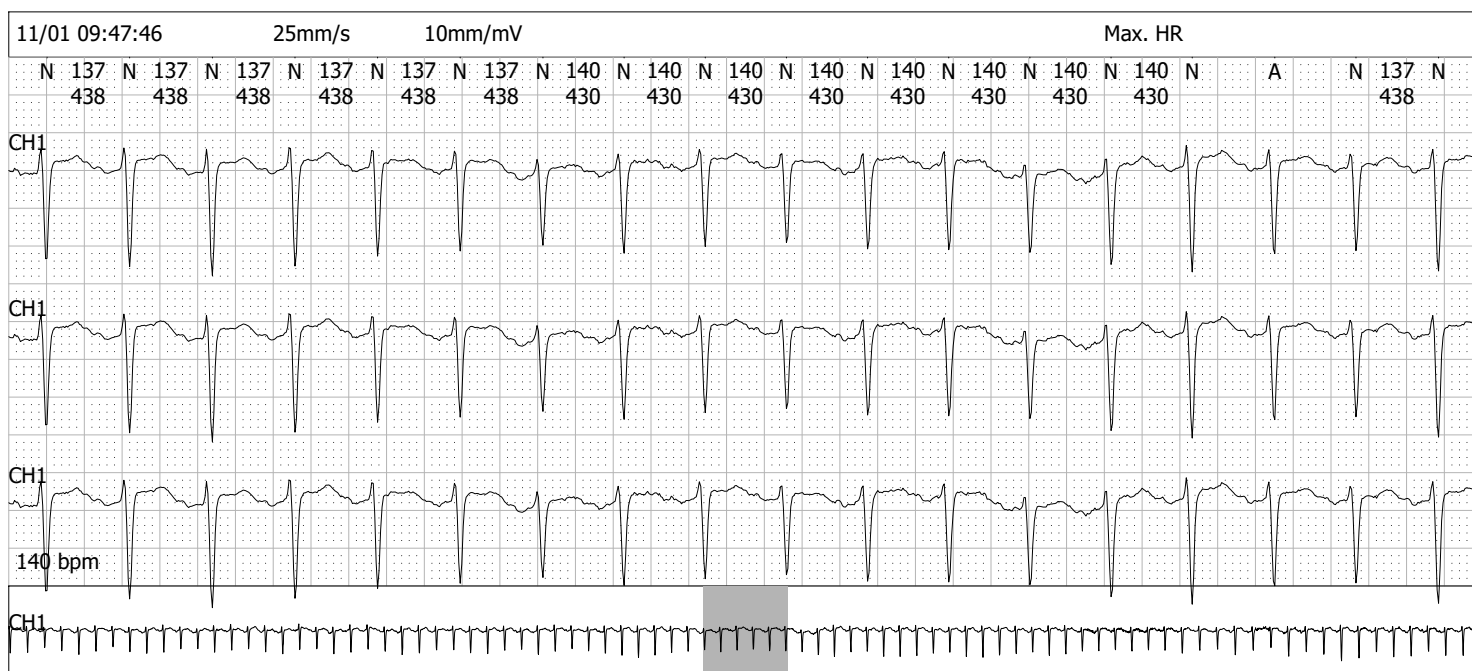


Time	Total beats	HR			Ventricular						SupraVentricular					Pause Junctional Escape			ST(mm)		
		Avg.	Min.	Max.	Total	Iso	Pair	Runs	Big.	Tri.	Total	Iso	Pair	Runs	Big.	CH1	CH1	CH1			
21:45	210	1	67	69	0	0	0	0	0	0	4	2	1	0	0	0	0	0.0	0.0	0.0	
22:00	2495	20	51	108	0	0	0	0	0	0	1	1	0	0	0	0	0	0.0	0.0	0.0	
23:00	2468	19	51	76	0	0	0	0	0	0	3	3	0	0	0	0	0	0.0	0.0	0.0	
00:00	1864	17	50	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
01:00	1743	5	44	76	0	0	0	0	0	0	2	2	0	0	0	0	0	0.0	0.0	0.0	
02:00	1890	10	44	107	0	0	0	0	0	0	12	1	0	1	0	0	0	0.0	0.0	0.0	
03:00	1256	10	51	100	0	0	0	0	0	0	78	0	17	4	0	0	0	0.0	0.0	0.0	
04:00	1344	2	46	95	0	0	0	0	0	0	1	1	0	0	0	0	0	0.0	0.0	0.0	
05:00	961	1	57	102	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
06:00	3025	30	51	116	0	0	0	0	0	0	1	1	0	0	0	0	0	0.0	0.0	0.0	
07:00	4504	38	60	128	0	0	0	0	0	0	2	2	0	0	0	0	0	0.0	0.0	0.0	
08:00	3576	28	53	111	0	0	0	0	0	0	7	3	2	0	0	0	0	0.0	0.0	0.0	
09:00	3635	27	54	140	0	0	0	0	0	0	4	4	0	0	0	0	0	0.0	0.0	0.0	
10:00	3322	30	57	115	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
SUM	32293	17	44	140	0	0	0	0	0	0	115	20	20	5	0	0	0	0.0	0.0	0.0	

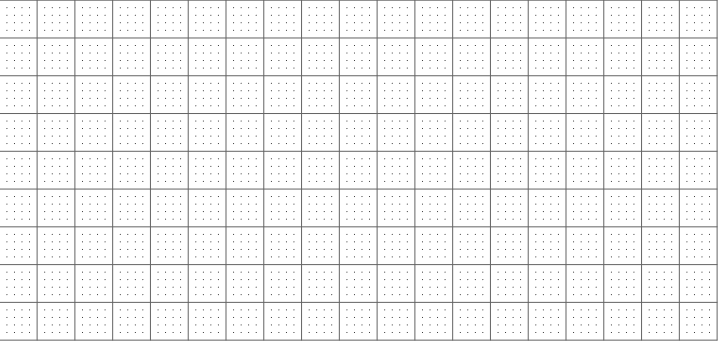
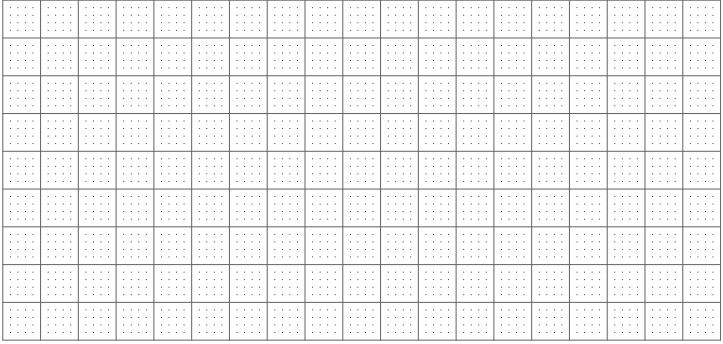
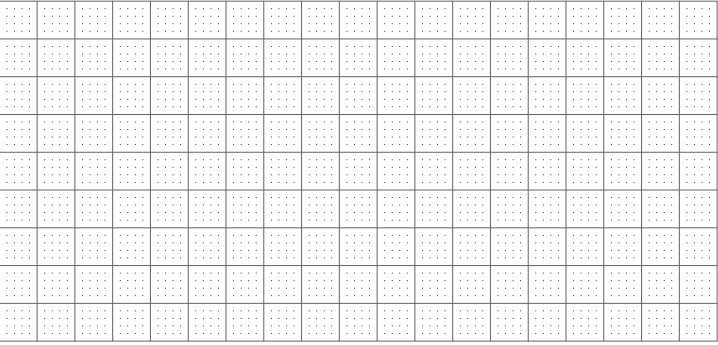
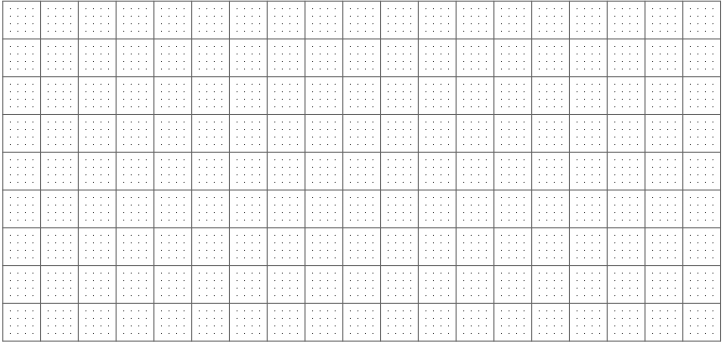
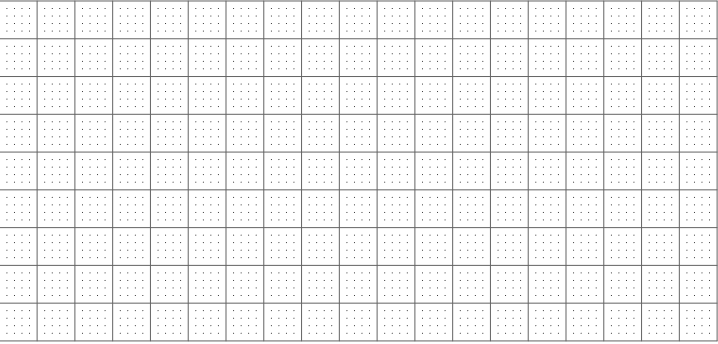
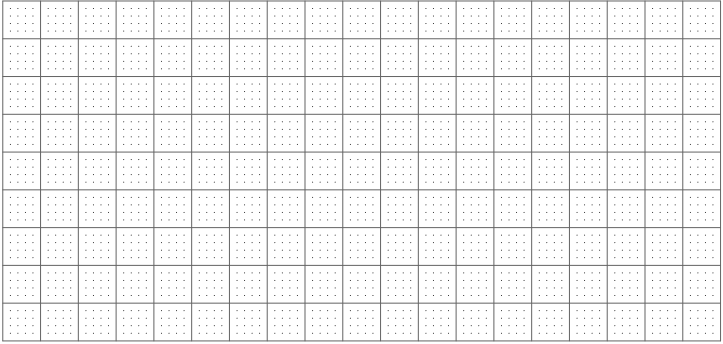
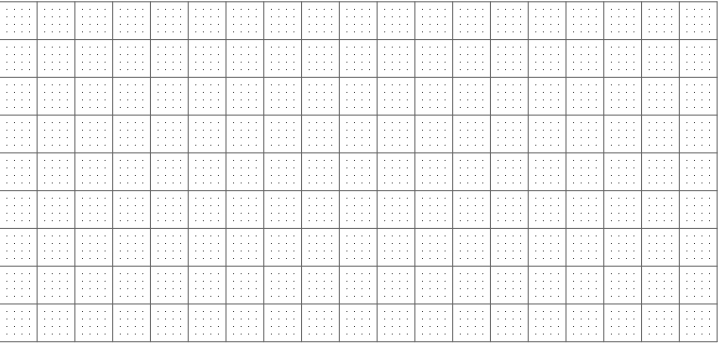
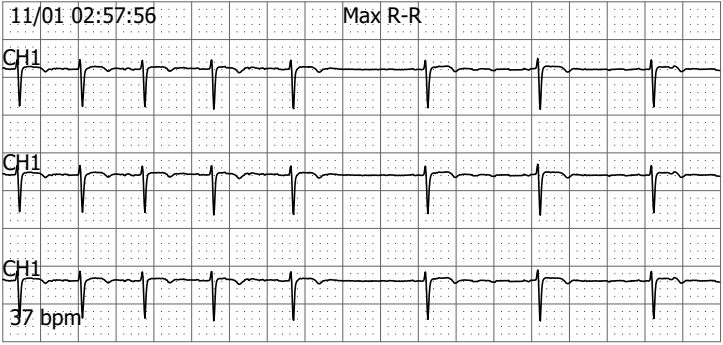
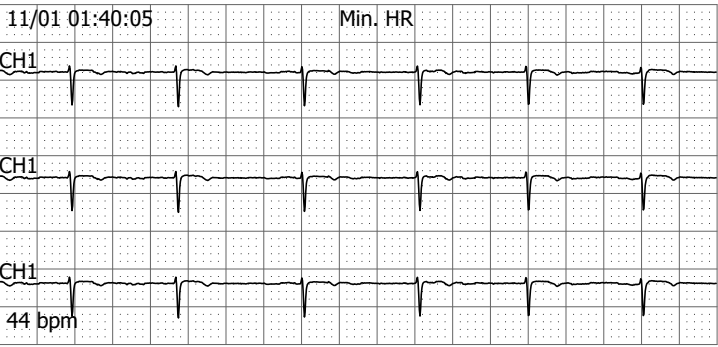
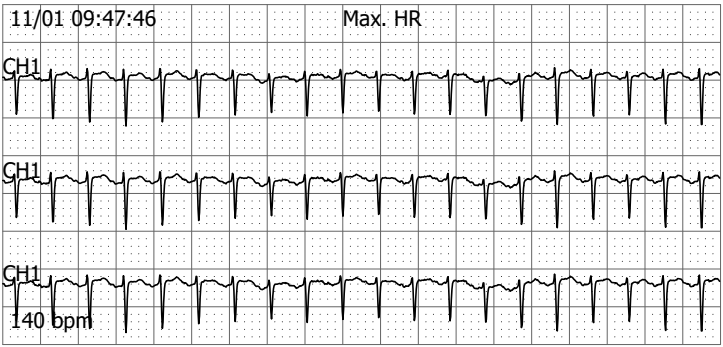
Hourly Summary Data and Graph

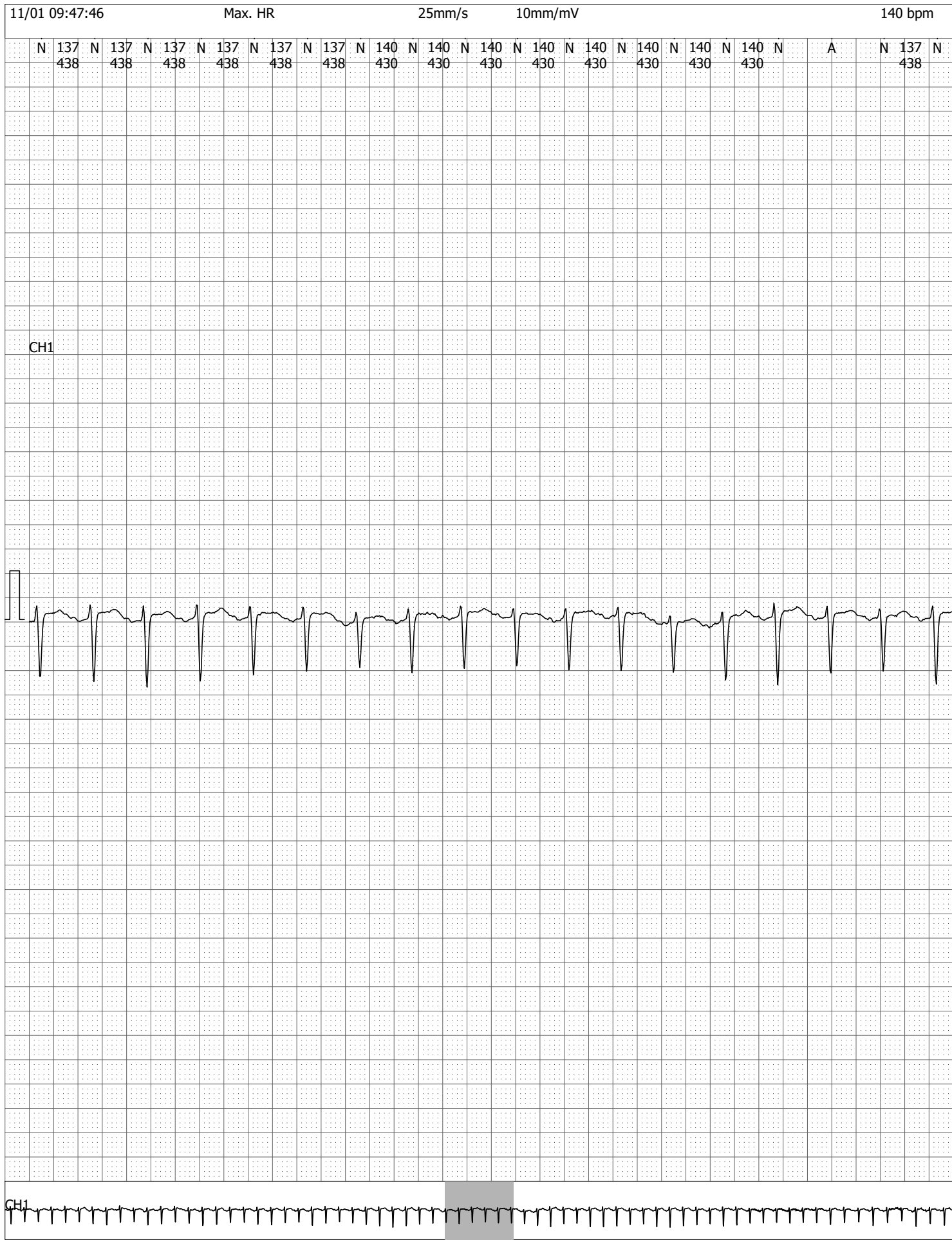


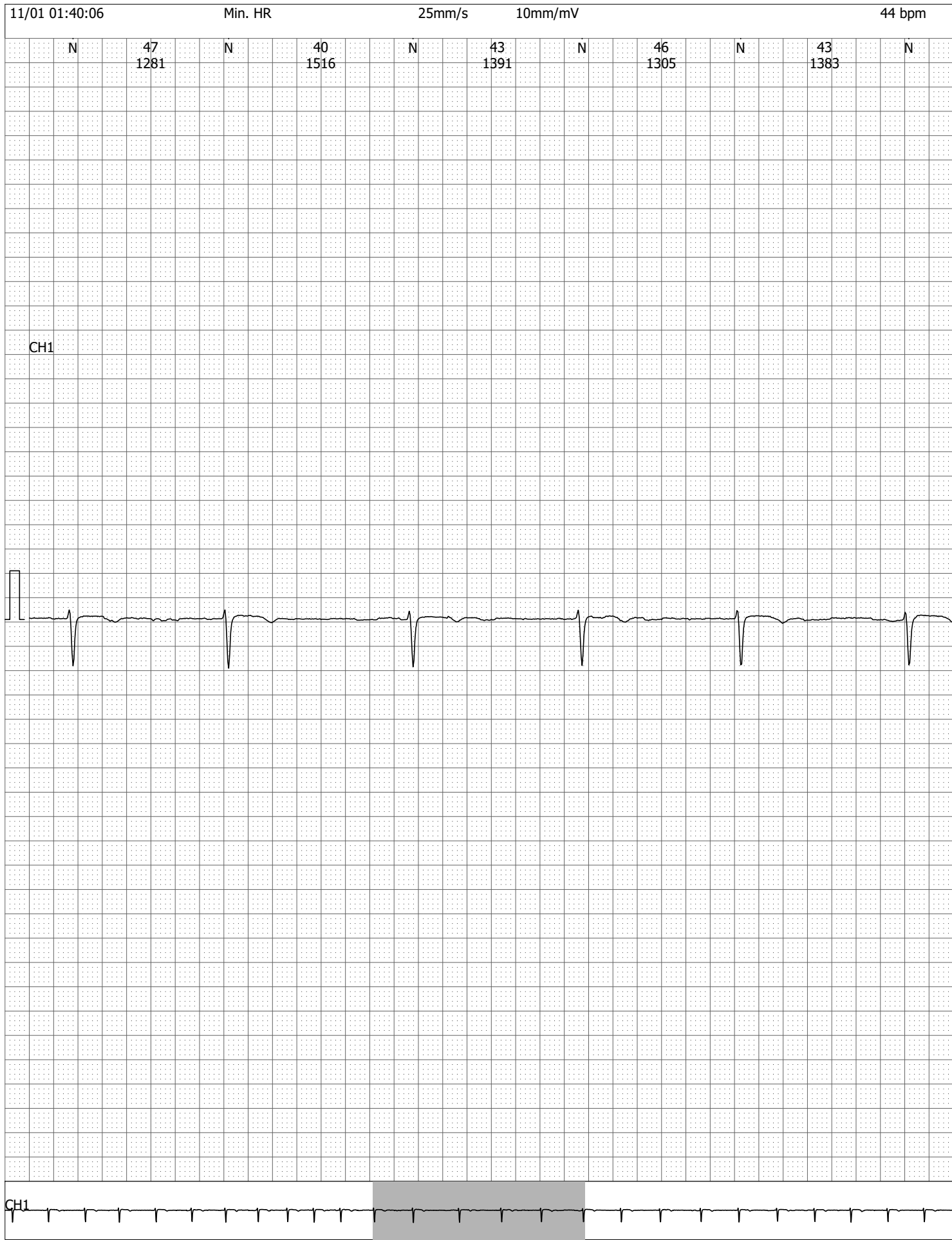
Time	Total beats	HR			Ventricular						SupraVentricular					Pause		Junctional Escape	ST(mm)		
		Avg.	Min.	Max.	Total	Iso	Pair	Runs	Big.	Tri.	Total	Iso	Pair	Runs	Big.	CH1	CH1		CH1		
11:00	2923	19	56	97	0	0	0	0	0	0	2	0	1	0	0	0	0	0.0	0.0	0.0	
12:00	3018	20	56	101	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
13:00	2759	14	60	97	0	0	0	0	0	0	1	1	0	0	0	0	0	0.0	0.0	0.0	
14:00	2407	8	61	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
15:00	2508	7	66	111	0	0	0	0	0	0	3	3	0	0	0	0	0	0.0	0.0	0.0	
16:00	3186	14	61	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
17:00	4524	38	58	126	0	0	0	0	0	0	3	3	0	0	0	0	0	0.0	0.0	0.0	
18:00	4097	43	63	122	0	0	0	0	0	0	2	2	0	0	0	0	0	0.0	0.0	0.0	
19:00	3807	41	61	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
20:00	3191	28	57	110	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
21:00	2207	19	57	90	0	0	0	0	0	0	2	2	0	0	0	0	0	0.0	0.0	0.0	
SUM	34627	22	56	126	0	0	0	0	0	0	13	11	1	0	0	0	0	0.0	0.0	0.0	

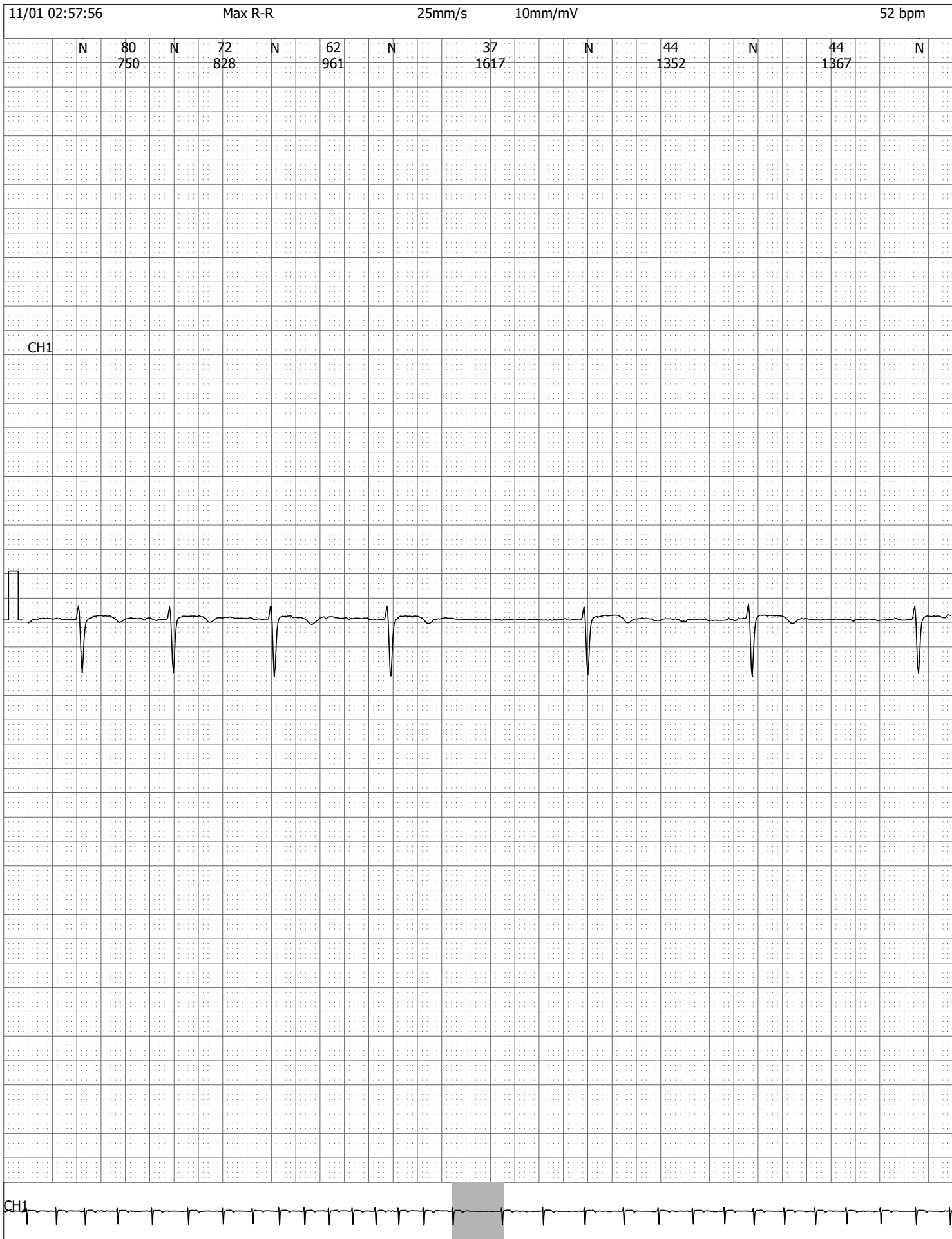


Strips episode

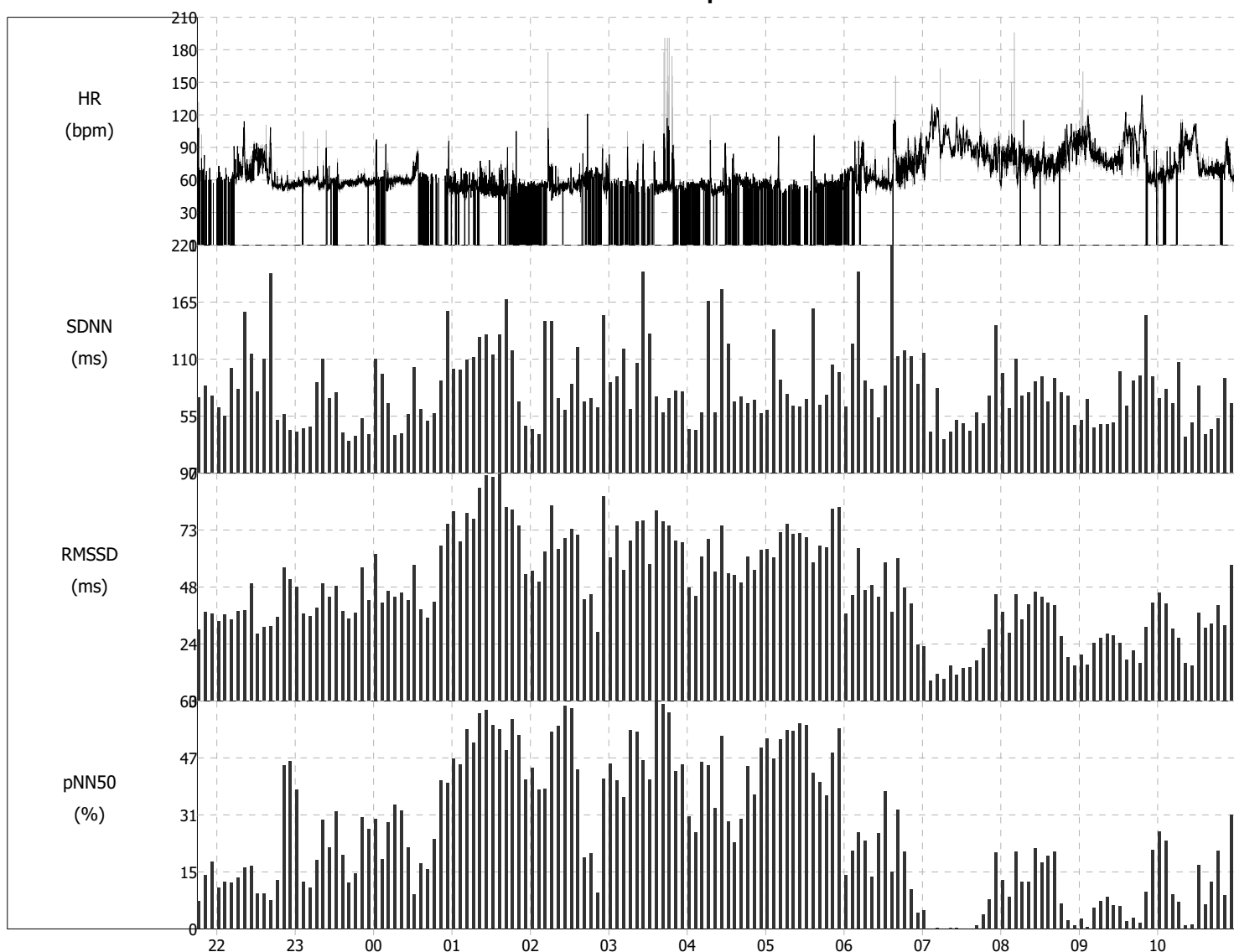








HRV Time domain report

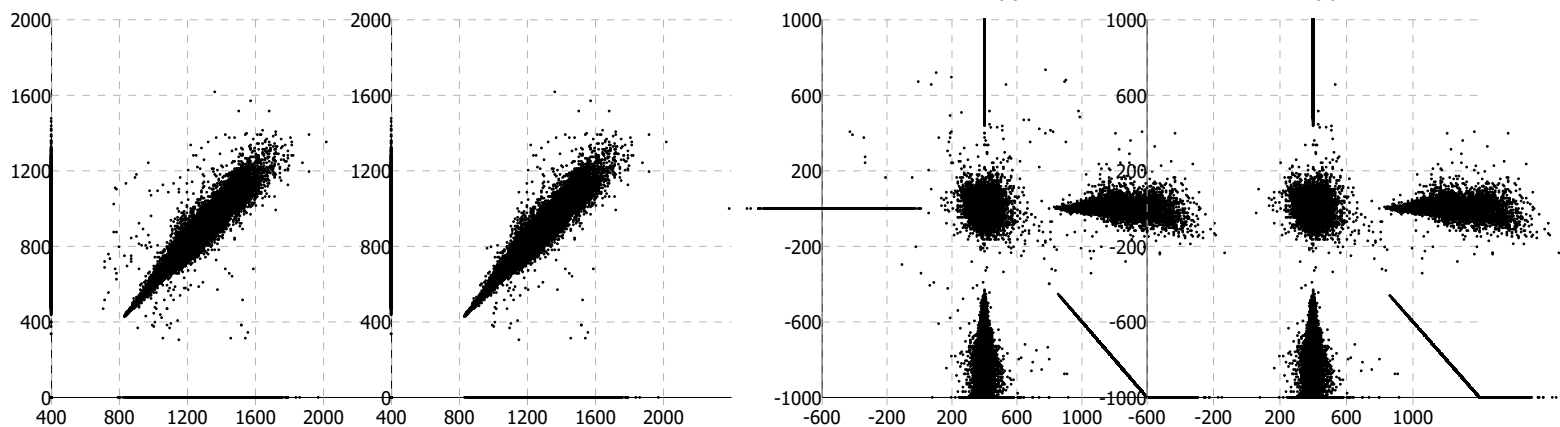


Lorenz-All

Lorenz-Normal

Lorenz(c) -All

Lorenz(c)-Normal



SDNN(ms):174

SDNNINDEX(ms):79

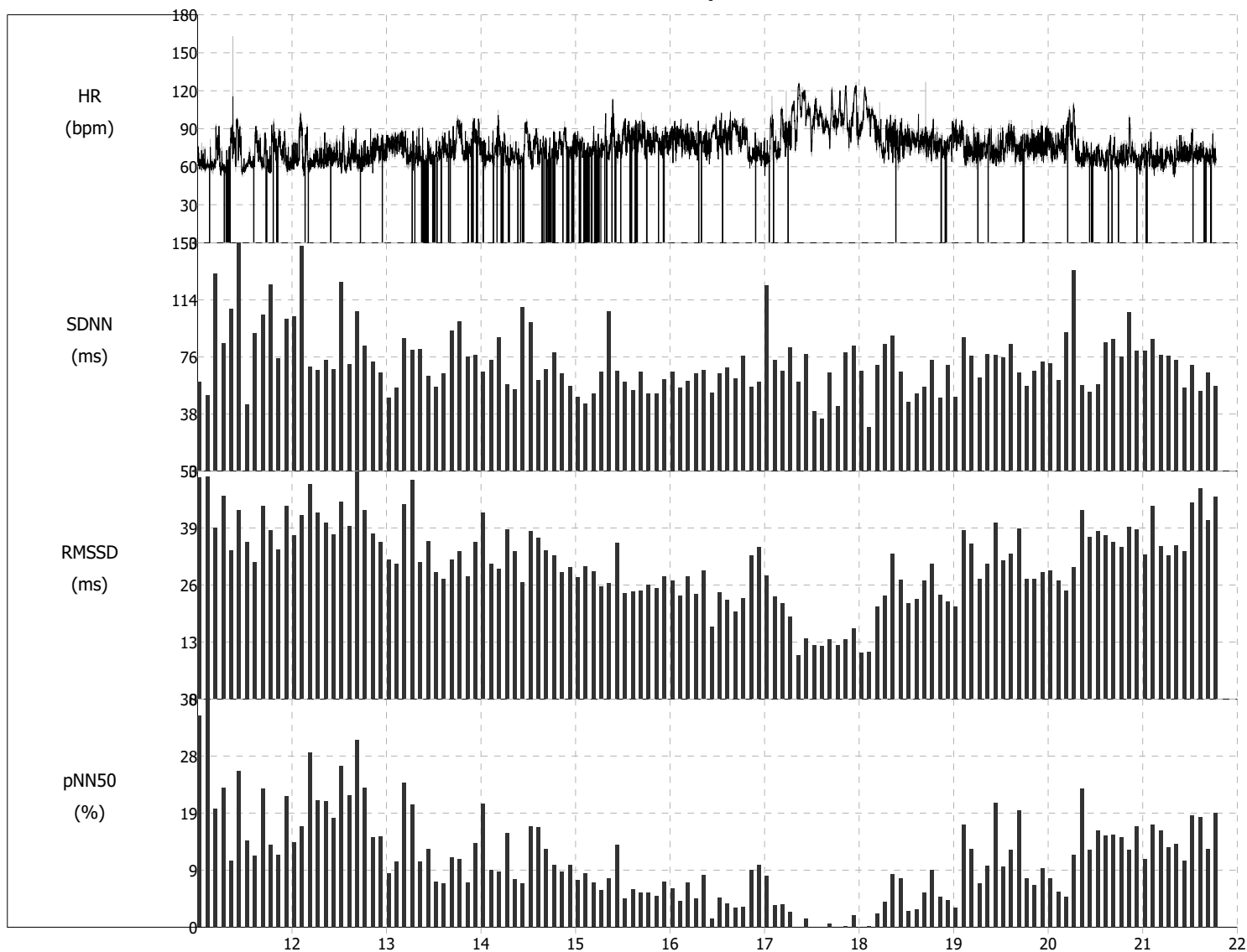
pNN50:17.6

Triangle:57.0

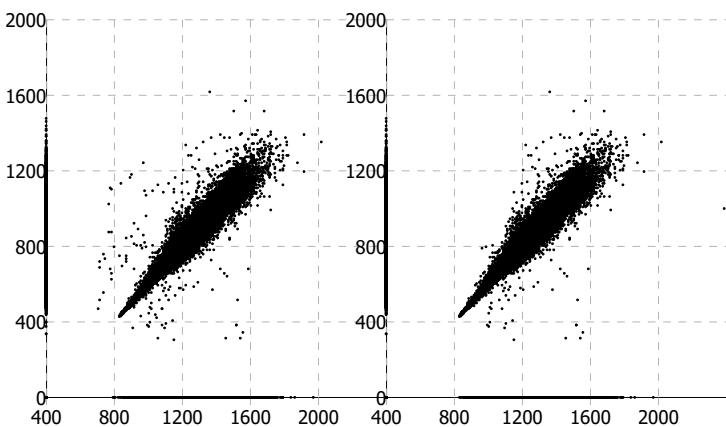
SDANN(ms):152

RMSSD(ms):42

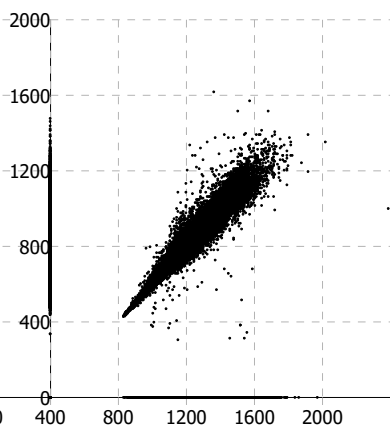
HRV Time domain report



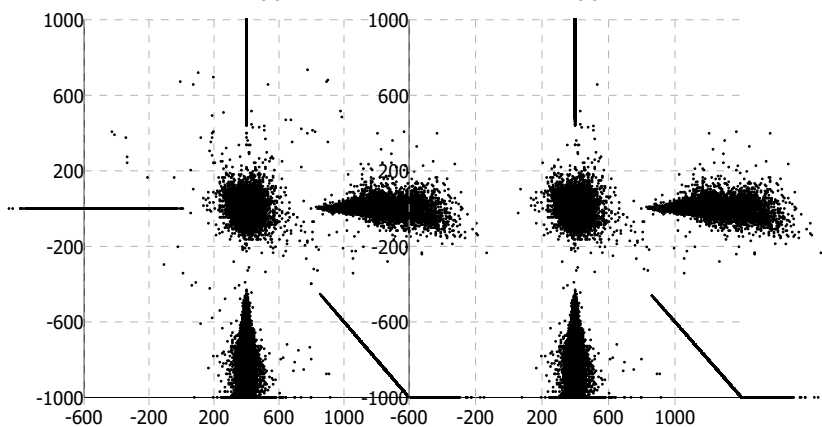
Lorenz-All



Lorenz-Normal



Lorenz(c) -All



Lorenz(c)-Normal

SDNN(ms):174

SDNNINDEX(ms):79

pNN50:17.6

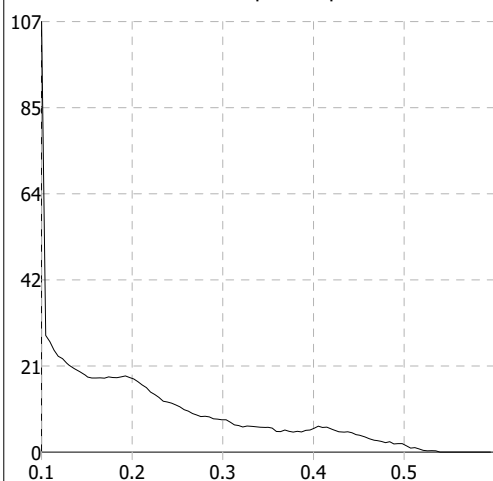
Triangle:57.0

SDANN(ms):152

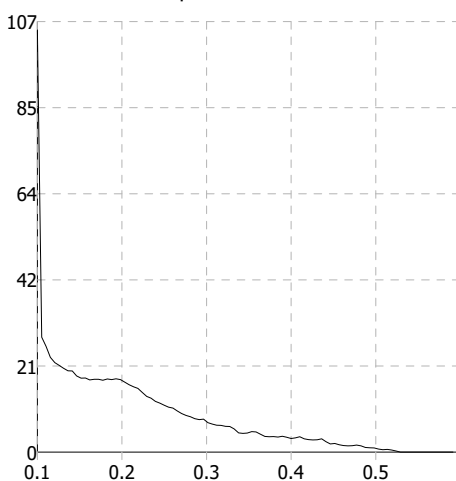
RMSSD(ms):42

HRV Frequency domain report

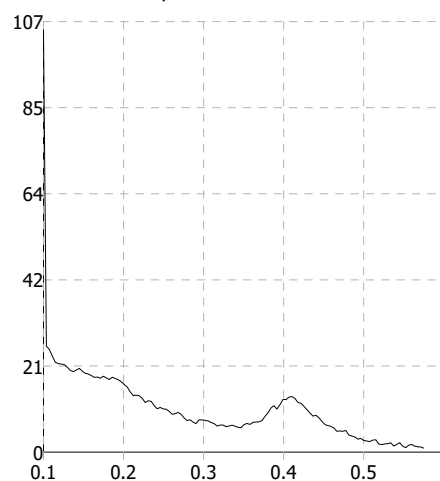
24 Hours power spectra



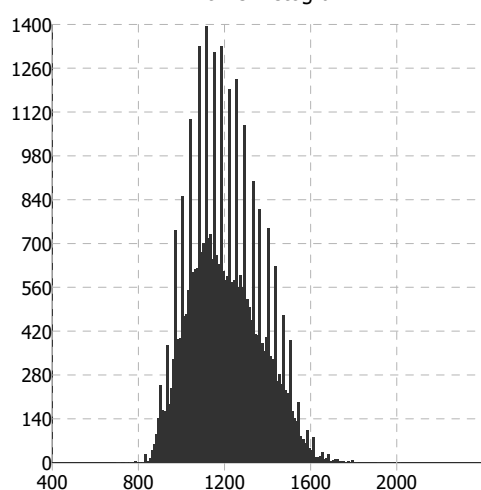
Wakeup06:00:00 - 22:00:00



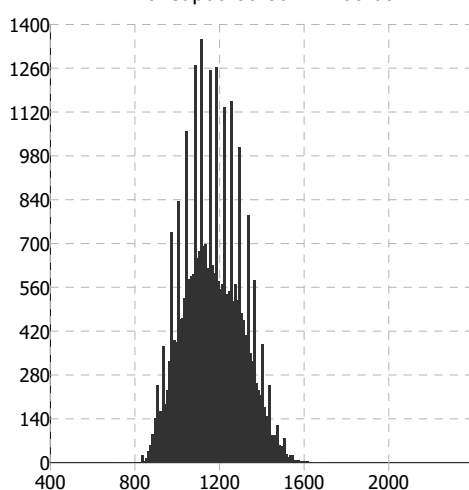
Sleep22:00:00 - 06:00:00



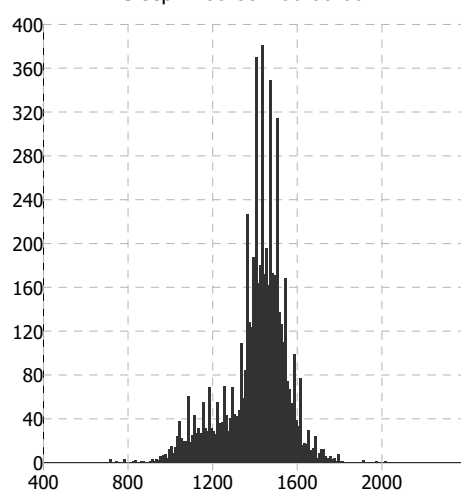
All time Histogram



Wakeup06:00:00 - 22:00:00



Sleep22:00:00 - 06:00:00



All time

Wakeup

Sleep

Total Power:4264.4

VLF(0.003-0.04):2613.8

LF(0.04-0.15):1403.2

HF(0.15-0.4):247.5

SDNN(ms) : 174

SDNN Index(ms) : 79

rMSSD(ms) : 42

pNN50(%) : 17.6

Total Power:3340.5

VLF(0.003-0.04):1955.4

LF(0.04-0.15):1197.8

HF(0.15-0.4):187.3

SDNN(ms) : 217

SDNN Index(ms) : 0

rMSSD(ms) : 117

pNN50(%) : 11

Total Power:4191.7

VLF(0.003-0.04):2005.6

LF(0.04-0.15):1658.3

HF(0.15-0.4):527.9

SDNN(ms) : 267

SDNN Index(ms) : 0

rMSSD(ms) : 105

pNN50(%) : 36

CH1

Full Disclosure(60min/page)

