

SOMMARIO ECG HOLTER

Dati Paziente

Nome Paziente: he nan	Inizio Registrazione 29/06/2009 10:52
ID: 1	Registratore:
Eta':	Pacemaker:
Sesso:	Operatore:
Indirizzo:	Medico:
Indicazioni:	
Farmaci:	

Sommario

Generale		Frequenza (HR)		Heart Rate Variability	
Durata (hh:mm):	23:29	Freq. Media (avg):	70	SDNN:	92
Battiti Totali:	98079	HR min. alle:	52/13:34	SDNN Index:	59
Battiti Paced:	0	HR Max alle:	102/01:16	rMSSD:	26
VE:	(10.5%)10323	Min. HR-Minuto:	53/07:21	pNN50:	5
SVE:	(<1%)69	Max. HR-Minuto:	100/01:16	Triangle:	28
BBB:	0	Battiti in Tachi (>120bpm):	0	HF:	143.1
Aberranti:	0	Battiti in Bradi (<50bpm):	0	LF:	273.5
Durata % in AF/AFL:	0	R-R piu' lungo:	1.59s/02:47	VLF:	916.3
Ventricolari		Sopraventricolari		Pause	
Isolate:	4233	Isolate:	61	Pause in eccesso di 2.5 s	0
Coppie:	1	Coppie:	2	Pausa piu' lunga:	0
Bigemine:	271	Bigemine:	0	QT	
Trigemine:	167	Trigemine:	1	QT Max:	390
Runs:	0	Runs:	0	QTc Max:	429
Run piu' lungo:		Run piu' lungo:		QT Avg:	351
HR max. di HR runs:		HR max. di HR runs:		QTc Avg:	370
HR min. di HR runs:		Durata in AF/AFL:	0		
		ST1 (II)	ST2 (V1)	ST3 (V5)	
Totale minuti ST:	0	0	0	0	
Max. Sottoslivellamento ST:	0	0	0	0	
Max. Sovraslivellamento ST:	0	0	0	0	

PRODOTTI MEDICALI DAL 1996

La Sicurezza dagli Specialisti della Salute

Conclusioni

Total recording time was: 23:28 hours. Average Heart Rate is 69 bpm, Minimum HR is 50 bpm at 13:08 and Maximum HR is 102 bpm at 07:16. There were 0 pause(s) > 2.5 seconds. Total of VE is 10330, there were 0 VE runs and 2 pairs, there were 271 bigeminy events and 168 trigeminy events. Total of SVE is 75, and there were 0 SVE runs. Total length of AFib/AFlut. is 0 seconds. Total length of ST events is 2228 seconds. vcxcxbxcxb

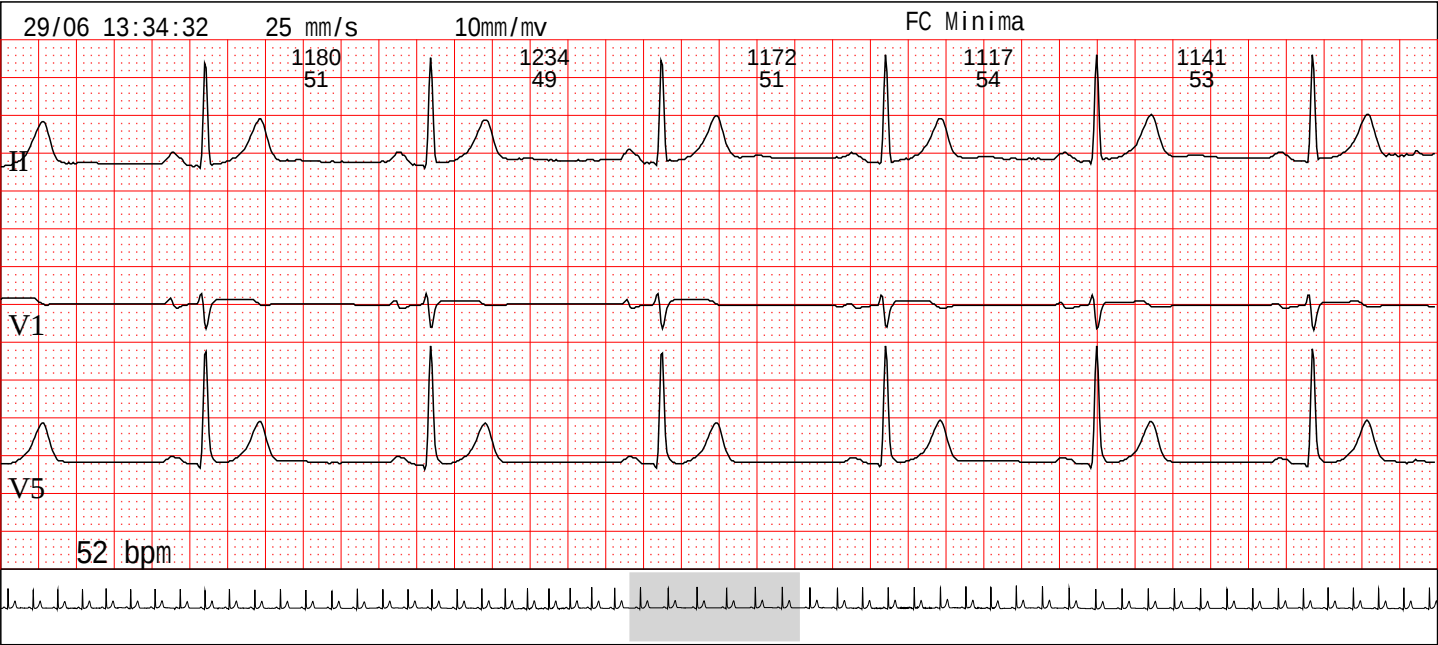
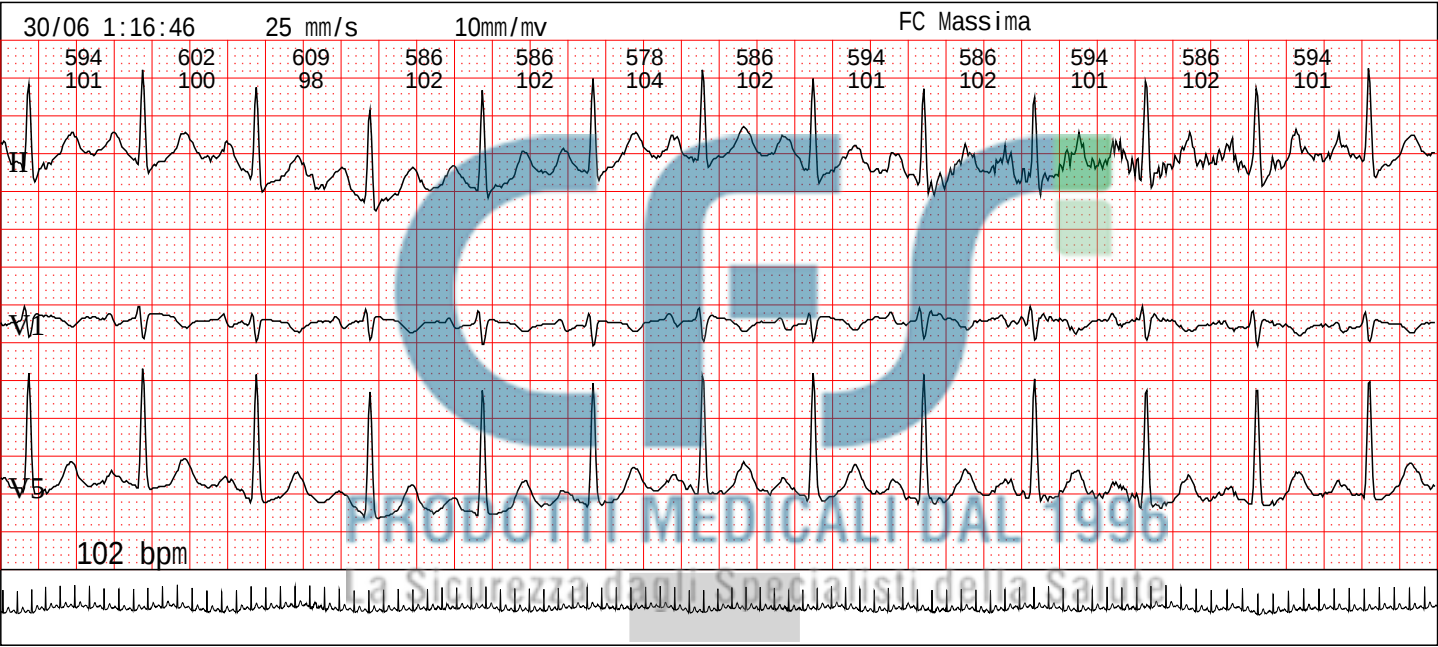
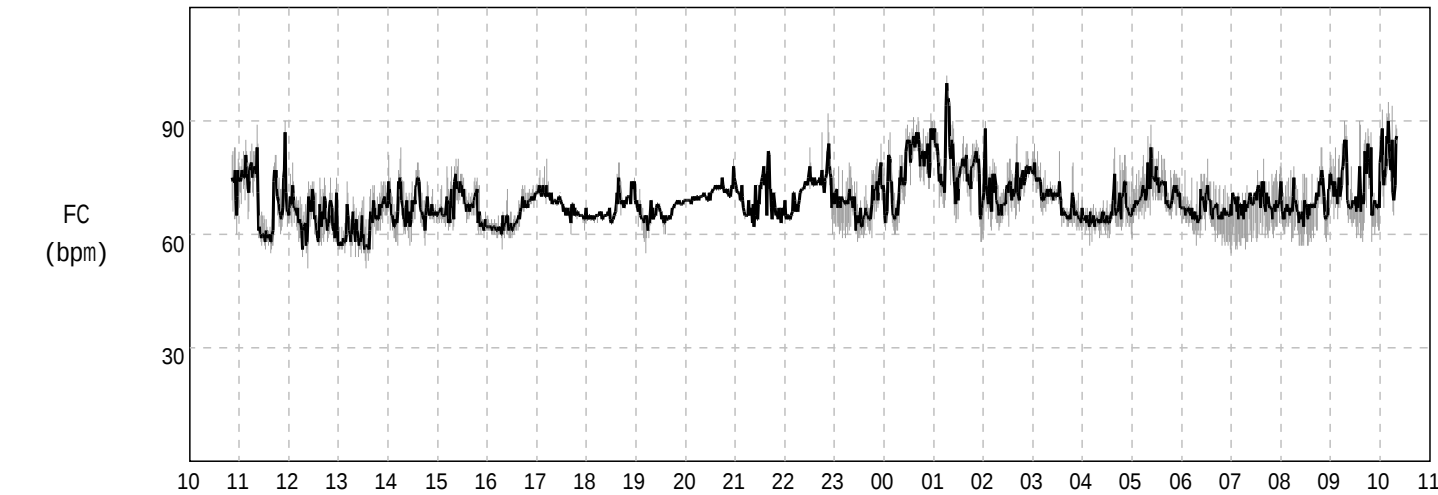
Firmato: _____

Sommario e Grafico Orario



Orario	Battiti	HR			SDNN	Ventricolari				Sopraventricolari				Pause	ST		
		Avg.	Min.	Max.		Totale	Coppie	Runs	Big.	Tri.	Totale	Coppie	Runs		Big.	ST1	ST2
29/06 10:52	582	73	61	83	64	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0
29/06 11:00	4216	69	56	91	53	0	0	0	0	27	0	0	0	0	0.0	0.0	0.0
29/06 12:00	3909	65	52	80	58	0	0	0	0	4	0	0	0	0	0.0	0.0	0.0
29/06 13:00	3754	62	52	75	51	0	0	0	0	1	0	0	0	0	0.0	0.0	0.0
29/06 14:00	4056	67	57	83	46	2	0	0	0	3	2	0	0	0	0.0	0.0	0.0
29/06 15:00	4072	68	59	80	36	2	0	0	0	5	0	0	0	0	0.0	0.0	0.0
29/06 16:00	3896	65	57	74	27	281	0	0	177	2	0	0	0	0	0.0	0.0	0.0
29/06 17:00	4111	68	60	80	26	965	0	0	163	0	0	0	0	0	0.0	0.0	0.0
29/06 18:00	4045	67	63	80	29	895	2	0	39	1	0	0	0	0	0.0	0.0	0.0
29/06 19:00	3983	66	56	73	102	1216	0	0	659	0	0	0	0	0	0.0	0.0	0.0
29/06 20:00	4291	71	66	81	99	2064	0	0	2003	0	0	0	0	0	0.0	0.0	0.0
29/06 21:00	4162	69	63	82	99	1367	0	0	463	3	0	0	0	0	0.0	0.0	0.0
29/06 22:00	4333	72	60	92	83	1586	0	0	1330	0	0	0	0	0	0.0	0.0	0.0
29/06 23:00	4130	69	59	84	55	178	0	0	0	2	0	0	0	0	0.0	0.0	0.0
30/06 00:00	4657	77	60	92	43	13	0	0	0	3	0	0	0	0	0.0	0.0	0.0
30/06 01:00	4735	78	59	102	43	14	0	0	0	3	2	0	0	0	0.0	0.0	0.0
30/06 02:00	4376	73	61	91	52	443	0	0	363	2	0	0	0	0	0.0	0.0	0.0
30/06 03:00	4184	69	61	85	30	247	0	0	109	0	0	0	0	0	0.0	0.0	0.0
30/06 04:00	3971	66	57	83	42	12	0	0	0	1	0	0	0	0	0.0	0.0	0.0
30/06 05:00	4309	72	63	89	42	43	0	0	0	2	0	0	0	0	0.0	0.0	0.0
30/06 06:00	4015	67	56	80	70	158	0	0	0	4	0	0	0	0	0.0	0.0	0.0
30/06 07:00	4143	69	56	81	91	545	0	0	27	1	0	0	0	0	0.0	0.0	0.0
30/06 08:00	4096	68	57	83	87	187	0	0	0	1	0	0	0	0	0.0	0.0	0.0
30/06 09:00	4370	72	59	90	75	104	0	0	0	2	0	0	0	0	0.0	0.0	0.0
30/06 10:00	1683	80	65	95	51	1	0	0	0	2	0	0	0	0	0.0	0.0	0.0
	98079	70	52	102	92	10323	2	0	5333	69	4	0	0	0	0.0	0.0	0.0

Frequenza cardiaca tendenze



Arrhythmia Hourly Summary

Time	Beats	HR			Ventricular									
		Avg.	Min.	Max.	Total	Isolated	Couplets		Runs		Bigeminus		Trigeminus	
29/06 10:52	582	73	61	83	0	0	0	0	0	0	0	0	0	0
29/06 11:00	4216	69	56	91	0	0	0	0	0	0	0	0	0	0
29/06 12:00	3909	65	52	80	0	0	0	0	0	0	0	0	0	0
29/06 13:00	3754	62	52	75	0	0	0	0	0	0	0	0	0	0
29/06 14:00	4056	67	57	83	2	2	0	0	0	0	0	0	0	0
29/06 15:00	4072	68	59	80	2	2	0	0	0	0	0	0	0	0
29/06 16:00	3896	65	57	74	281	104	0	0	0	0	177	40	0	0
29/06 17:00	4111	68	60	80	965	802	0	0	0	0	163	39	0	0
29/06 18:00	4045	67	63	80	895	854	2	1	0	0	39	11	0	0
29/06 19:00	3983	66	56	73	1216	490	0	0	0	0	659	30	67	18
29/06 20:00	4291	71	66	81	2064	54	0	0	0	0	2003	34	7	1
29/06 21:00	4162	69	63	82	1367	479	0	0	0	0	463	14	425	83
29/06 22:00	4333	72	60	92	1586	190	0	0	0	0	1330	44	66	17
29/06 23:00	4130	69	59	84	178	178	0	0	0	0	0	0	0	0
30/06 00:00	4657	77	60	92	13	10	0	0	0	0	0	0	3	1
30/06 01:00	4735	78	59	102	14	11	0	0	0	0	0	0	3	1
30/06 02:00	4376	73	61	91	443	74	0	0	0	0	363	39	6	2
30/06 03:00	4184	69	61	85	247	138	0	0	0	0	109	18	0	0
30/06 04:00	3971	66	57	83	12	12	0	0	0	0	0	0	0	0
30/06 05:00	4309	72	63	89	43	40	0	0	0	0	0	0	3	1
30/06 06:00	4015	67	56	80	158	142	0	0	0	0	0	0	16	5
30/06 07:00	4143	69	56	81	545	375	0	0	0	0	27	2	143	33
30/06 08:00	4096	68	57	83	187	181	0	0	0	0	0	0	6	2
30/06 09:00	4370	72	59	90	104	94	0	0	0	0	0	0	10	3
30/06 10:00	1683	80	65	95	1	1	0	0	0	0	0	0	0	0
	98079	70	52	102	10323	4233	2	1	0	0	5333	271	755	167

Time	Beats	HR			Supraventricular									
		Avg.	Min.	Max.	Total	Isolated	Couplets		Runs		Bigeminus		Trigeminus	
29/06 10:52	582	73	61	83	0	0	0	0	0	0	0	0	0	0
29/06 11:00	4216	69	56	91	27	23	0	0	0	0	0	0	4	1
29/06 12:00	3909	65	52	80	4	4	0	0	0	0	0	0	0	0
29/06 13:00	3754	62	52	75	1	1	0	0	0	0	0	0	0	0
29/06 14:00	4056	67	57	83	3	1	2	1	0	0	0	0	0	0
29/06 15:00	4072	68	59	80	5	5	0	0	0	0	0	0	0	0
29/06 16:00	3896	65	57	74	2	2	0	0	0	0	0	0	0	0
29/06 17:00	4111	68	60	80	0	0	0	0	0	0	0	0	0	0
29/06 18:00	4045	67	63	80	1	1	0	0	0	0	0	0	0	0
29/06 19:00	3983	66	56	73	0	0	0	0	0	0	0	0	0	0
29/06 20:00	4291	71	66	81	0	0	0	0	0	0	0	0	0	0
29/06 21:00	4162	69	63	82	3	3	0	0	0	0	0	0	0	0
29/06 22:00	4333	72	60	92	0	0	0	0	0	0	0	0	0	0
29/06 23:00	4130	69	59	84	2	2	0	0	0	0	0	0	0	0
30/06 00:00	4657	77	60	92	3	3	0	0	0	0	0	0	0	0
30/06 01:00	4735	78	59	102	3	1	2	1	0	0	0	0	0	0
30/06 02:00	4376	73	61	91	2	2	0	0	0	0	0	0	0	0
30/06 03:00	4184	69	61	85	0	0	0	0	0	0	0	0	0	0
30/06 04:00	3971	66	57	83	1	1	0	0	0	0	0	0	0	0
30/06 05:00	4309	72	63	89	2	2	0	0	0	0	0	0	0	0
30/06 06:00	4015	67	56	80	4	4	0	0	0	0	0	0	0	0
30/06 07:00	4143	69	56	81	1	1	0	0	0	0	0	0	0	0
30/06 08:00	4096	68	57	83	1	1	0	0	0	0	0	0	0	0
30/06 09:00	4370	72	59	90	2	2	0	0	0	0	0	0	0	0
30/06 10:00	1683	80	65	95	2	2	0	0	0	0	0	0	0	0
	98079	70	52	102	69	61	4	2	0	0	0	0	4	1

Sommario Episodi ST

Indice	Ora	Canale	Durata(Min.)	Ave. ST(mm)	Max. ST(mm)	HR
1	29/06 11:04	V3	1.6	2.03	4.49	77
2	30/06 07:01	V3	22.1	2.01	4.49	61



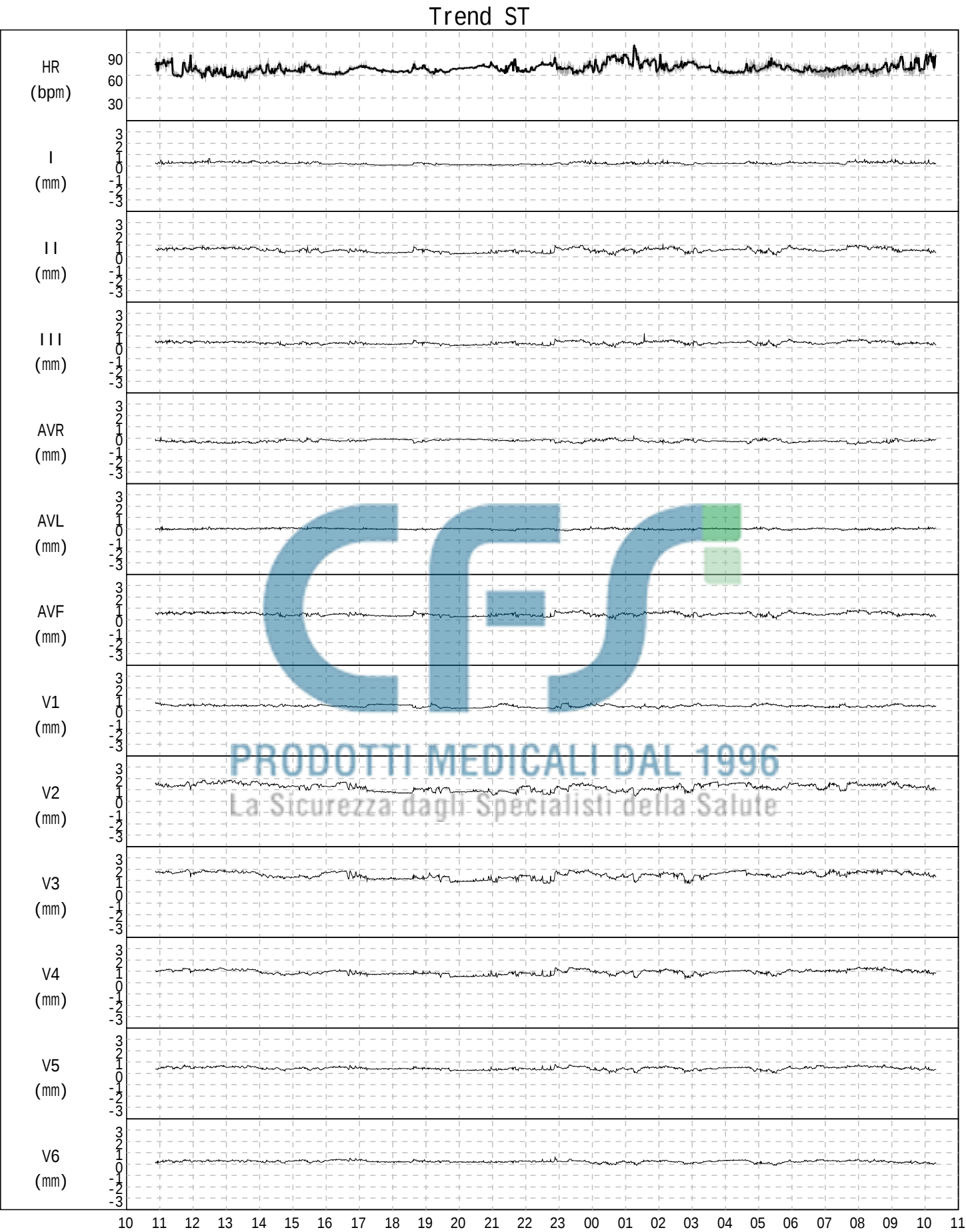
Criterio Episodi ST

ST soprasliv.:2.0 mm

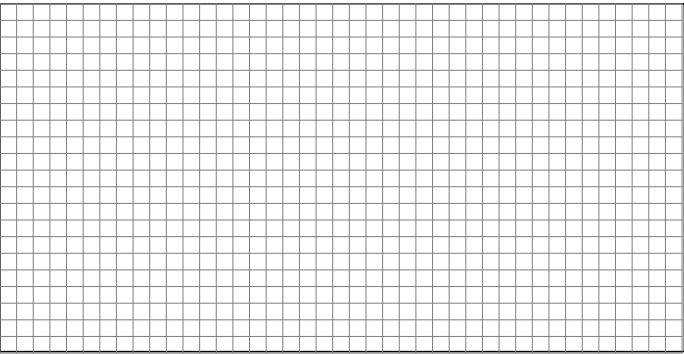
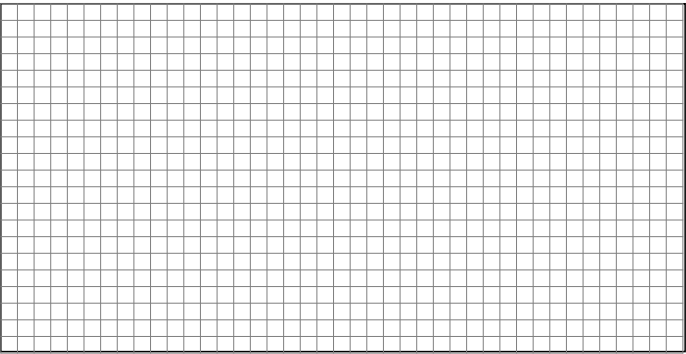
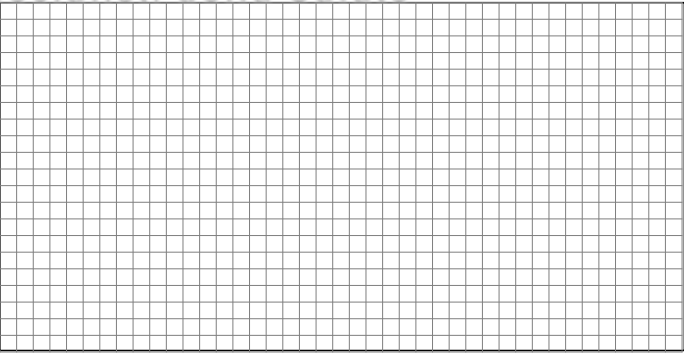
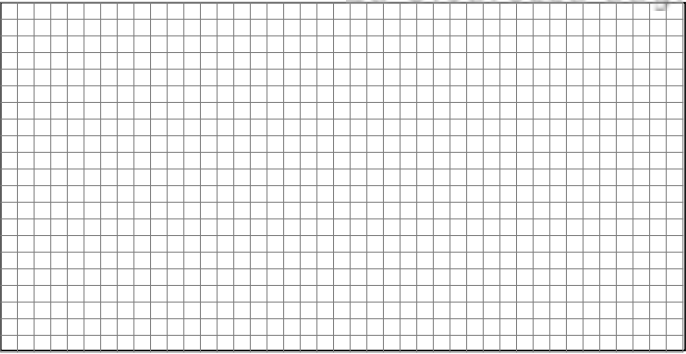
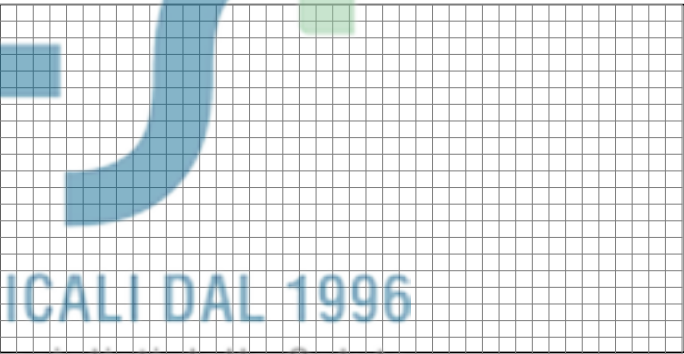
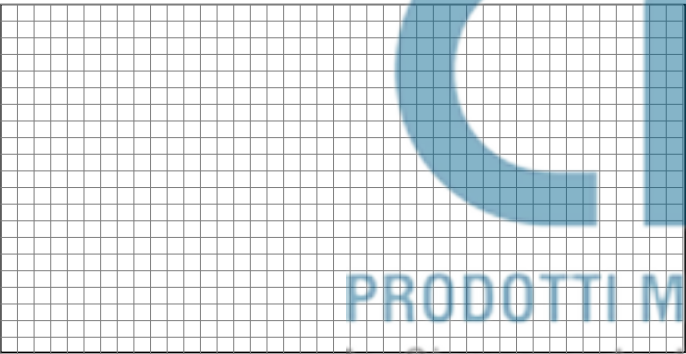
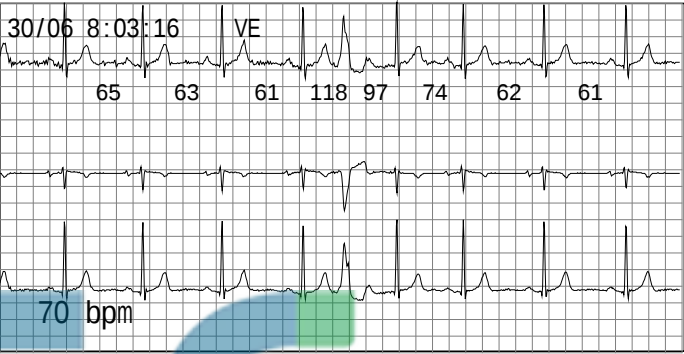
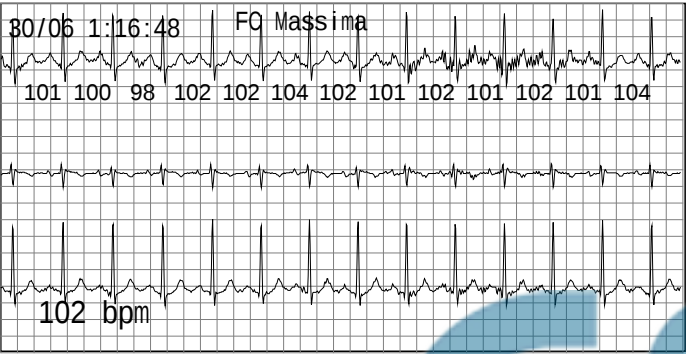
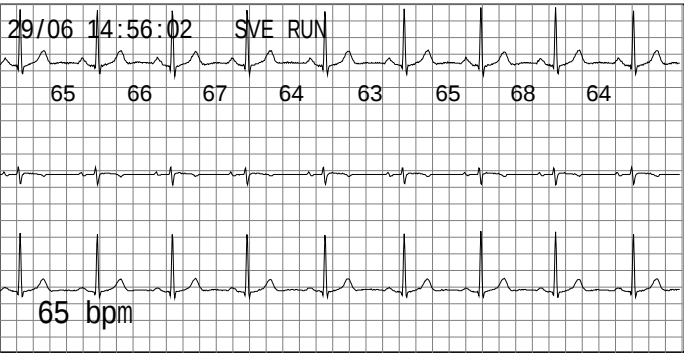
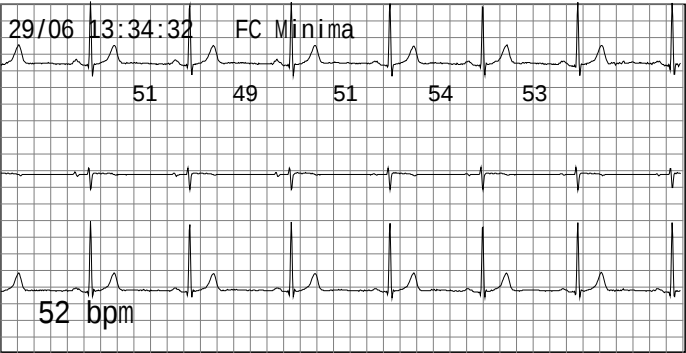
Durata Episodi >= 60 seconds

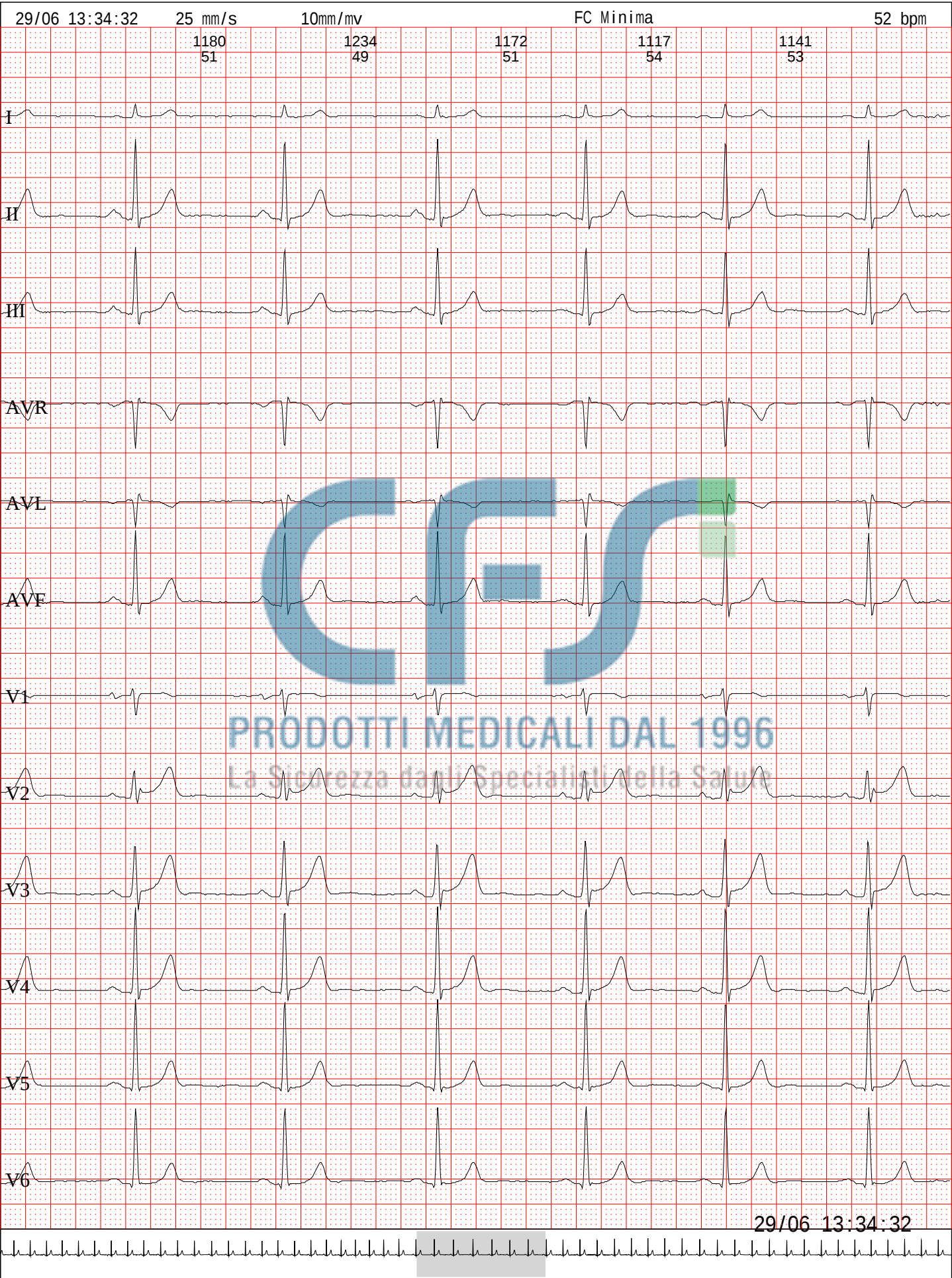
ST sottosliv.: -1.5 mm

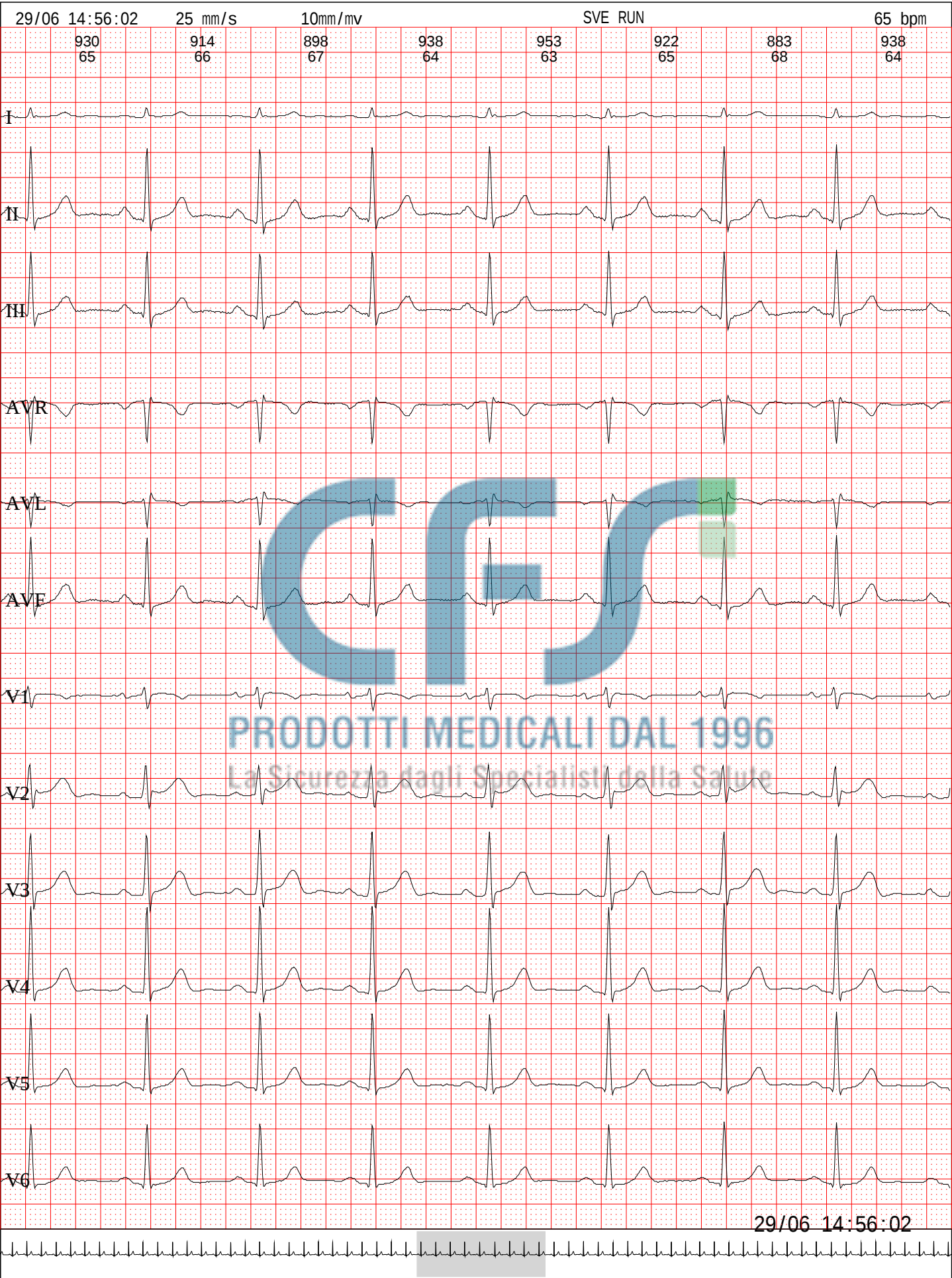
Tempo tra episodi >=180 seconds

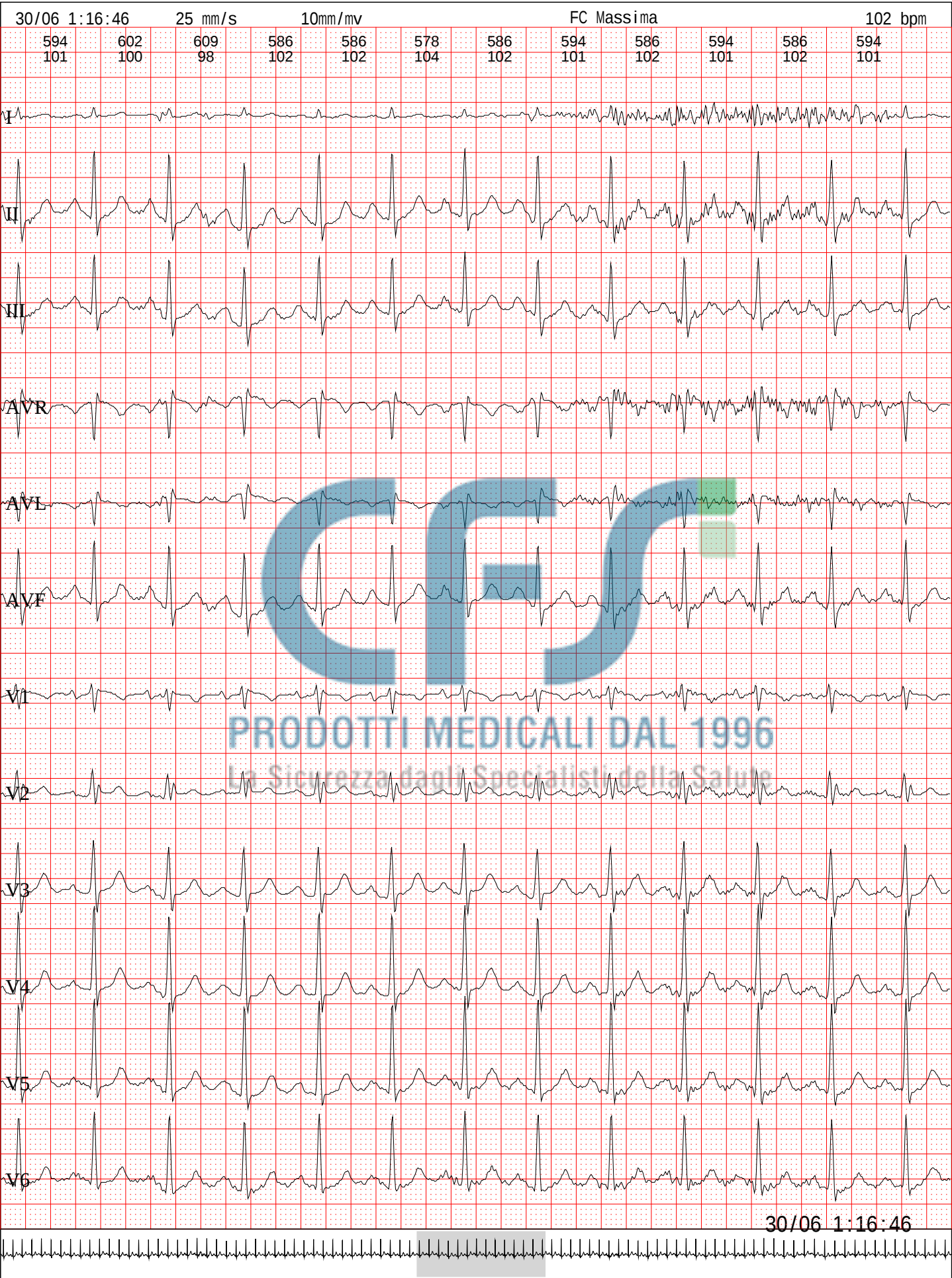


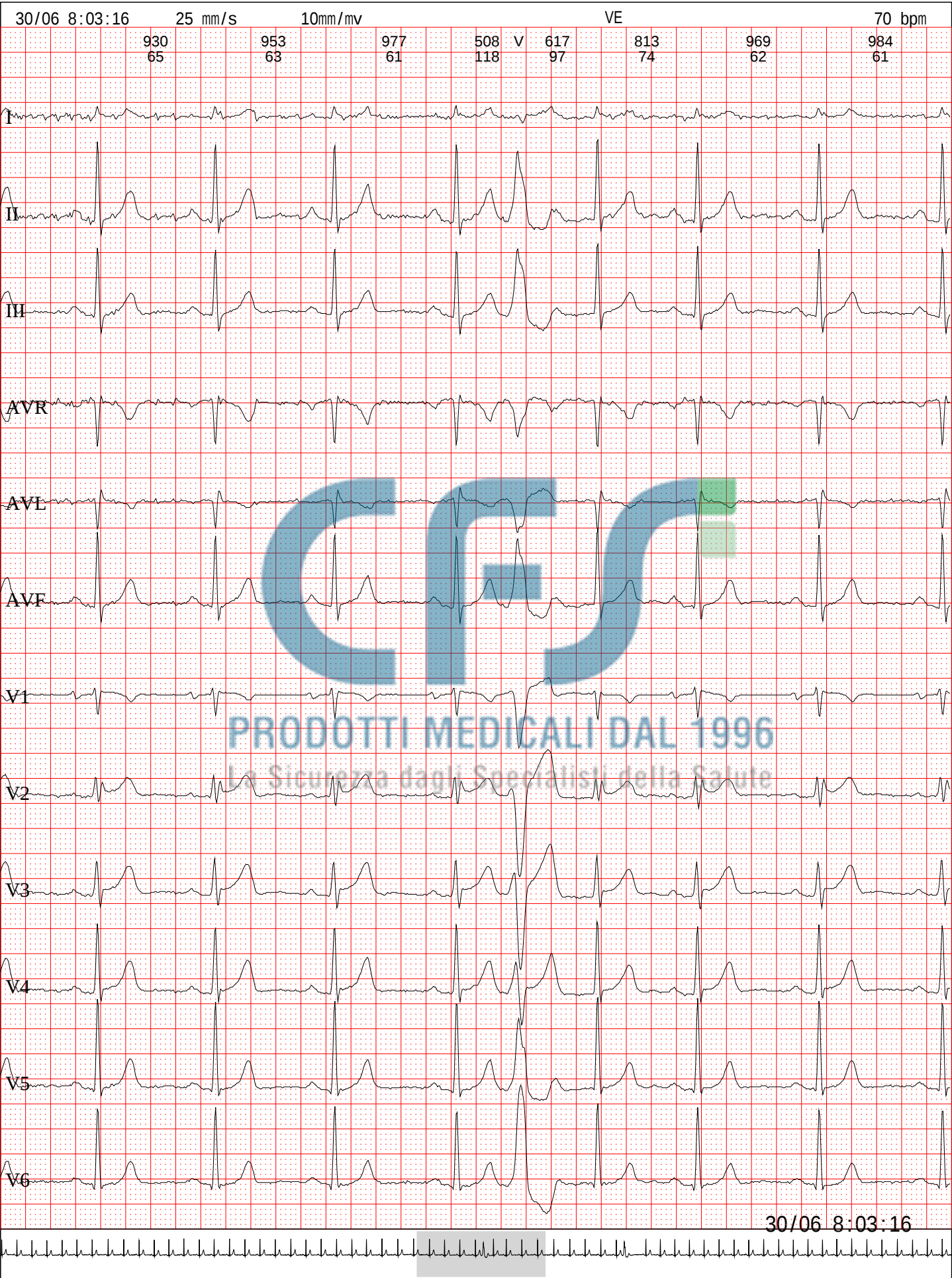
Strips meta' Ampiezza





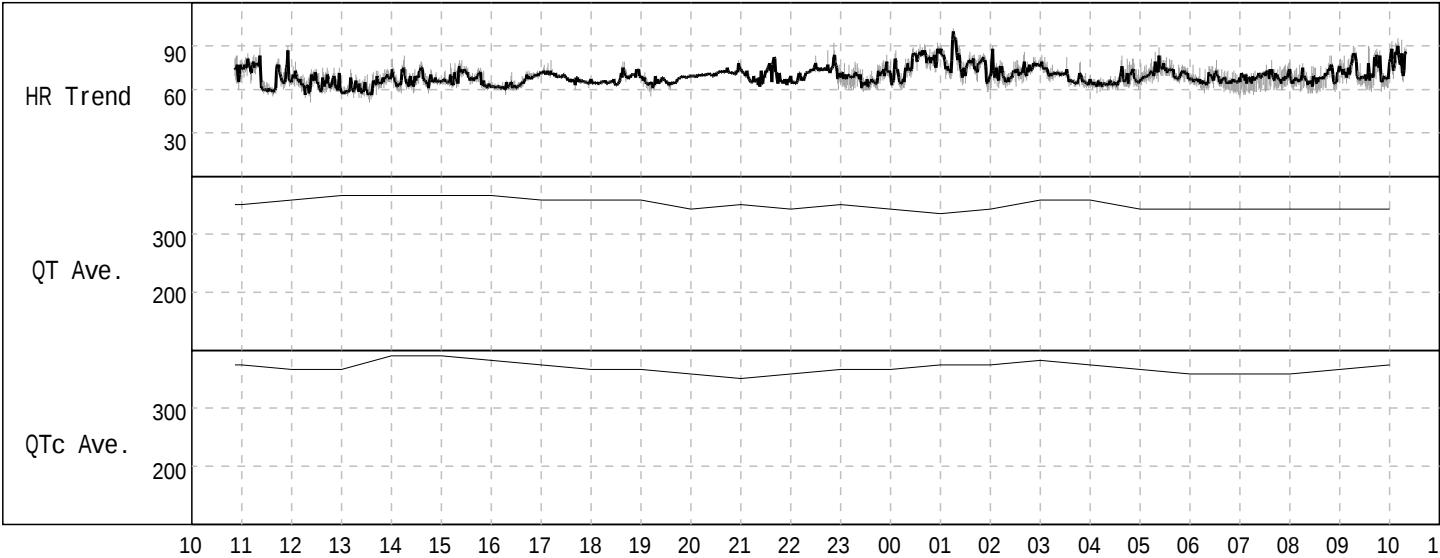






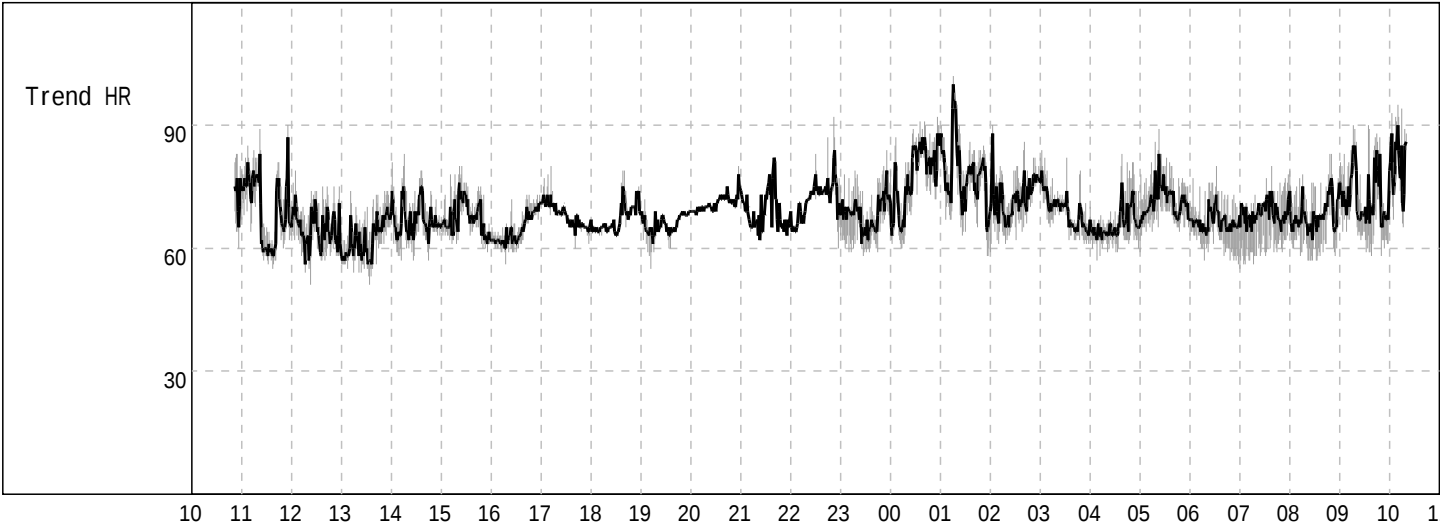
Report QT

Ora	QRS	HR	RR(ms)	QT(ms)			QTD	QTc(ms)			QTcD
	Total i	Ave.	Ave.	Min.	Ave.	Max.	(ms)	Min.	Ave.	Max.	(ms)
29/06 10:52	582	73	824	343	351	359	15	351	375	406	54
29/06 11:00	4216	69	865	335	351	375	39	335	375	414	78
29/06 12:00	3909	65	924	351	359	375	23	335	367	406	70
29/06 13:00	3754	62	962	351	367	382	31	343	367	414	70
29/06 14:00	4056	67	890	351	367	390	39	351	390	421	70
29/06 15:00	4072	68	884	359	367	382	23	359	390	429	70
29/06 16:00	3896	65	925	359	367	382	23	351	382	406	54
29/06 17:00	4111	68	877	359	359	375	15	343	375	406	62
29/06 18:00	4045	67	892	343	359	367	23	343	367	406	62
29/06 19:00	3983	66	905	351	359	375	23	335	367	398	62
29/06 20:00	4291	71	840	335	343	359	23	335	359	382	46
29/06 21:00	4162	69	869	335	351	367	31	320	351	390	70
29/06 22:00	4333	72	833	335	343	367	31	335	359	390	54
29/06 23:00	4130	69	874	335	351	359	23	335	367	398	62
30/06 0:00	4657	77	779	320	343	367	46	343	367	406	62
30/06 1:00	4735	78	767	312	335	359	46	335	375	406	70
30/06 2:00	4376	73	824	335	343	367	31	335	375	414	78
30/06 3:00	4184	69	864	343	359	375	31	359	382	414	54
30/06 4:00	3971	66	908	335	359	375	39	343	375	406	62
30/06 5:00	4309	72	836	335	343	359	23	343	367	398	54
30/06 6:00	4015	67	897	335	343	359	23	335	359	390	54
30/06 7:00	4143	69	869	343	343	359	15	328	359	398	70
30/06 8:00	4096	68	882	343	343	359	15	328	359	398	70
30/06 9:00	4370	72	829	328	343	359	31	335	367	406	70
30/06 10:00	1683	80	746	335	343	367	31	359	375	406	46
	98079	70	863	312	351	390	27	320	370	429	62



Bradi/Tachi Riepilogo

Tempo	QRS	HR			Bradycardia		Tachicardia	
	Totale	Min.	Avg.	Max.	Episodi	Battiti	Episodi	Battiti
29/06 10:52	582	61	73	83	0	0	0	0
29/06 11:00	4216	56	69	91	0	0	0	0
29/06 12:00	3909	52	65	80	0	0	0	0
29/06 13:00	3754	52	62	75	0	0	0	0
29/06 14:00	4056	57	67	83	0	0	0	0
29/06 15:00	4072	59	68	80	0	0	0	0
29/06 16:00	3896	57	65	74	0	0	0	0
29/06 17:00	4111	60	68	80	0	0	0	0
29/06 18:00	4045	63	67	80	0	0	0	0
29/06 19:00	3983	56	66	73	0	0	0	0
29/06 20:00	4291	66	71	81	0	0	0	0
29/06 21:00	4162	63	69	82	0	0	0	0
29/06 22:00	4333	60	72	92	0	0	0	0
29/06 23:00	4130	59	69	84	0	0	0	0
30/06 00:00	4657	60	77	92	0	0	0	0
30/06 01:00	4735	59	78	102	0	0	0	0
30/06 02:00	4376	61	73	91	0	0	0	0
30/06 03:00	4184	61	69	85	0	0	0	0
30/06 04:00	3971	57	66	83	0	0	0	0
30/06 05:00	4309	63	72	89	0	0	0	0
30/06 06:00	4015	56	67	80	0	0	0	0
30/06 07:00	4143	56	69	81	0	0	0	0
30/06 08:00	4096	57	68	83	0	0	0	0
30/06 09:00	4370	59	72	90	0	0	0	0
30/06 10:00	1683	65	80	95	0	0	0	0
	98079	52	70	102	0	0	0	0



Atrial Fibrillation/Flutter

Total time(hh:mm):	23:29	Total time in AFib./AFlut.:	0
% of total time in AF/AFL:	0	Episodes of AF/AFL:	0

AFib./AFlut. Region



29/06/2009 10:52

