



Pivote - Alexandre
Sankis HR 112/min
23-8-2012

Pat-No:
Born:
Age:
Sex:
Height: cm
Weight: kg
BP: mmHg
Med:

Tachy sinusale

Dr. Raphaël Azar
Numéro de l'ordre 1029/A

SCHILLER SWITZERLAND Art. No. 2.157.014

CENTRE HOLTER :
CMC AMBROISE PARE
25 27 BOULEVARD VICTOR HUGO
92200 NEUILLY
01 46 41 46 54

Analysé par :
Date de l'examen (Temps) :

PATIENT	: SARKIS
Prénom	: PIERRE ALEXANDRE
Date de naissance	: 04/07/1995
Age	: 22 ans
Sexe	: M
Poids : 0 kg	Taille : 0 cm
n° ID	:
Service	: DR ABI NASR- BIZET

Indication(s) : Bilan d'une tachycardie sinusale

ECG de base : Rythme sinusal
Traitements(s) : aspirine

RESULTATS (Tous)

FREQUENCE CARDIAQUE : (Nombre total de QRS : 118335) (Temps Heure : 21:42)

Moyenne : 91 bpm	FC Max : 131 bpm à (1)19:08:11	RR Max : 1245 ms à (1)07:43:35
Jour (08:00 - 21:00) : 97 bpm	FC Min : 58 bpm à (1)07:43:35	RR Min : 410 ms à (1)19:08:11
Nuit (23:00 - 06:00) : 82 bpm		

BRADYCARDIE : 0

PAUSES : 0

PERIODES LONGUES : 0

EVENEMENTS VENTRICULAIRES :

EXTRASYSTOLES :
 Isolées : 0 0.0 %
 Doublets : 0 0.0 %
 Salves : 0 0.0 %
 Total : 0

BI & TRIGEMIN. : 0 & 0

TACHYCARDIE : 0

EVENEMENTS SUPRAVENTRICULAIRES :

EXTRASYSTOLES : BI & TRIGEMIN. : 0 & 0
 Isolées : 1 0.0 %
 Doublets : 1 0.0 %
 Salves : 0 0.0 %
 Total : 3

TACHYCARDIE : 0

RR INSTABLE : 0

COMMENTAIRES

Rythme sinusal à QRS fins

Fc moyenne de 91 bpm, 97 bpm le jour et 82 bpm la nuit

Dr Maikson-Blanche

PARAM. D'ANALYSE : Date de pose : 15/09/2017 à 17:38 Durée : 24:00:00 N° ENREGISTREUR : SJ0401268 3.01Q
 Temps minimum de pause : 2500ms Bradycardie < : 45bpm
 Prématurité supraventriculaire < : 75% Tachycardie supraventriculaire > : 150bpm
 Prématurité ventriculaire < : Déactivé Tachycardie ventriculaire > : 50bpm

CMC AMBROISE PARÉ
25 27 BOULEVARD VICTOR HUGO
92200 NEUILLY
01 46 41 46 54

Envoyé par :

CARDIO BIZET

SARKIS PIERRE ALEXANDRE

n° ID :

Service :

Date de pose :

Date de naissance : 04/07/1995

Age : 22 ans

Poids : 0 kg

Sexe : M

Taille : 0 cm

DR ABI NASR- BIZET

15/09/2017 à 17:38

Indication(s) :

Bilan d'une tachycardie sinusale

ECG de base : Rythme sinusal

Traitements(s) : aspirine

Mon Cher Imad

Monsieur SARKIS en effet a une fréquence cardiaque moyenne de 91 bpm, mais un rythme circadien franc (97-82 bpm)

Par ailleurs, seulement de rares ES isolées banales

Merci et bien amicalement à toi

Dr Maison-Blanche

CENTRE HOLTER :

SAS CMC BIZET
S.P.R.C.V.
21, Rue GEORGES BIZET
75116 PARIS cedex
N° FINISS : 750300768

Analysé par :
Date de l'examen (Temps) :

PATIENT
Prénom : SARKIS
Date de naissance : 04/07/1995
Age : 21 ans
Sexe : M
Poids : 0 kg
n° ID : 6
Service : ch 103

Indication(s) : plastie aortique conservatrice

ECG de base : bid sinusa
Traitement(s) :

RESULTATS (Tous)**FREQUENCE CARDIAQUE : (Nombre total de QRS : 123733) (Temps Heure : 22:50)**

Moyenne : 90 bpm	FC Max : 124 bpm à (1)14:57:32	RR Max : 845 ms à (1)00:30:45
Jour (08:00 - 21:00) : 97 bpm	FC Min : 71 bpm à (1)00:30:44	RR Min : 455 ms à (1)09:31:30
Nuit (23:00 - 06:00) : 80 bpm		

BRADYCARDIE : 0**PAUSES : 0****PERIODES LONGUES : 0****EVENEMENTS VENTRICULAIRES :****EXTRASYSTOLES :**

Isolées : 1	0.0 %
Doublets : 1	0.0 %
Salves : 0	0.0 %
Total : 3	

BI & TRIGEMIN. : 0 & 0**TACHYCARDIE : 0****EVENEMENTS SUPRAVENTRICULAIRES :****EXTRASYSTOLES :****BI & TRIGEMIN. : 0 & 0****TACHYCARDIE : 0****RR INSTABLE : 0**

Isolées : 1	0.0 %
Doublets : 0	0.0 %
Salves : 0	0.0 %
Total : 1	

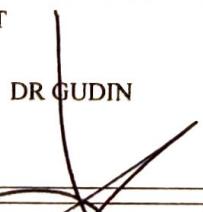
COMMENTAIRES

RYTHME SINUSAL MOYEN DE 97/MIN D EJOUR ET 80/MIN DE NUIT AVEC DES EXTREMES DE 71 A 124/MIN

CONDUCTION AV NORMALE SANS ASPECT D'UN TROUBLE PAROXYSТИQUE DE HAUT DEGRE

UNE SEULE ESSV SANS TENDANCE REPETITIVE

UNE ESV ET UN DOUBLET



DR GUDIN

PARAM. D'ANALYSE :

Temps minimum de pause :

Date de pose : 12/06/2017 à 17:41 Durée : 22.51:31 N° ENREGISTREUR : SJ0412209 3.01M

Prématurité supraventriculaire :

2500ms

Bradycardie < :

45bpm

Prématurité ventriculaire :

70%

Tachycardie supraventriculaire > :

150bpm

Prématurité ventriculaire :

Désactivé

Tachycardie ventriculaire > :

50bpm

IMM

CENTRE HOSPITALIER DE COMPIEGNE

8, Avenue Henri Adnot - BP 29 - 60321 COMPIEGNE Cedex

SERVICE DE CARDIOLOGIE

Unité de Soins Intensifs et d'Explorations Fonctionnelles Cardiologiques

Secrétariat : 03.44.23.62.39 - Surveillante USIC : 03.44.23.62.55

ECHOGRAPHIE d'EFFORT

Date : 11/05/2017

Age : 04/07/1995

Taille en Cm : 180

Nom : Sarkis

Sexe : masculin

Poids en Kg : 61

Prénom Pierre

BMI: 18,83

SC m²: 1,78

Indication : bilan d'iso importante peu symptomatique

Traitements : aucun

Facteur de risque : non

Bloquant sevré depuis : NA

FMT : 199 bpm

fc atteinte : 176 soit 88% de la fmt

ECG sinusal, pas de signe d'ischémie à l'effort

TA montée régulière à l'effort

Performance: 170 watts 23 s

(5 paliers entiers 30 w/2 min.)

Durée de l'examen : 10 min 23 s

Arrêt: épuisement

Au repos

fc	90	bpm
TA	159/62	cms
VTD VG	163	ml
VTS VG	61	ml
FEVG	63	%
SGL	-19,7	%

Au pic d'effort

fc	176	bpm
TA	181/68	cms
VTD VG	134	ml
VTS VG	36	ml
FEVG *	73	%
SGL *	-23,5	%

Paps* : nc mmHg

Paps* : nc mmHg

* à 120 bpm

CONCLUSION : fuite aortique importante sur bicuspidie avec ouverture horizontale; performance correcte; bonne réserve contractile VG, absence d'ischémie ECG ou écho; pas d'arythmie à l'effort

Docteur : P MEIMOUN

Infirmière : Colin de Verdier

EXPLORATIONS FONCTIONNELLES

17 May 2016

To: DR ANTOINE HAGE

HOLTER ECG

Patient Name: PIERRE ALEXANDRE SARKIS

ID:

DOB: 4 Jun 1995

The patient is a 20-year-old male. The patient is -- cm tall and weighs -- kg.

Recording Overview

The patient's recording was started on 17 May 2016 at 2:54 PM. The recording was completed on 18 May 2016 at 1:49 PM. Recording time was 22 hours 55 minutes. The average heart rate was 77 BPM. The minimum heart rate was 42 BPM at 4:51 AM on 18 May. The maximum heart rate was 144 BPM at 6:50 PM on 17 May. Total QRS count for this recording was 106,942. There were 17 artifact triggers, which represent (<0.1%) of the total QRS count.

Summary of Holter Events

The patient has no marker initiated during the test. There were no pauses detected using a setting of > 2.5 sec.

There were no episodes of tachycardia rhythm. There were 120 episodes of bradycardia rhythm, the duration of the bradycardia was 27.3 sec. and occurred at 6:42 AM on 18 May.

There was 1 PVC, which represents (<0.1%) of the total QRS count. The highest PVC count of 1 was noted on 18 May around 4:24 AM. Of these PVC beats 0 are shown in triplets.

There was 1 PAC beat, which represents (<0.1%) of the total QRS count. The highest PAC count of 1 was noted on 18 May around 1:24 PM. Of these PAC beats 0 are shown in triplets.

There were no absolute arrhythmias detected.

No ST depression episodes (using ST-Level >2.0 mm) were detected in channel 1. No ST depression episodes (using ST-Level >2.0 mm) were detected in channel 2.

Diagnosis

I have made the following initial diagnosis:
HOLTER ECG NORMAL.

Signature:

Dr. ANTOINE HAGE
Cardiologie Interventionnelle
1/95 649/H

HOPITAL ST JOSEPH- HOLTER RYTHMIQUE

5/17/2016 2:54:34 PM

Patientname : SARKIS PIERRE ALEXANDRE
 Patient Nr. :
 Sex : Male

Date of Birth : 6/4/1995 Station :
 Age : 20 years Weight : -
 Pacemaker : No Height : -
 Program : MT-200 2.50 Analyze : Monec 1.78

Referred by : DR ANTOINE HAGE

Medication :

Reason :

Analysis Summary :

Recording	Time	
Start	5/17/2016	2:54:34 PM
Stop	5/18/2016	1:49:34 PM
Duration [h]	22:55	
Excluded [h]	-	
Channels	1+2 analyzed	

Heartrate		Time	Duration [h]
Total Beats	106942		
Min HR [/min]	42	4:51:54 AM	
Average HR [/min]	77		
Max HR [/min]	144	6:50:33 PM	
Bradycardia (<50/min)	120		
Longest		6:42:42 AM	00:00:27
Tachycardia (>160/min)	0		
Longest		-	-
Pause (>2.5s)	0		
Min RR [ms]	392	1:47:47 PM	
Max RR [ms]	1504	5:01:56 AM	

PVC	Total/Time	max/h	Duration [h]	HR [/min]
PVC	1	1		
Couplet	0	0		
Triplet	0	0		
VTachycardia	0	0		
Longest	-		-	-
Highest Rate	-		-	-
Bigeminy	0	0		
Longest	-		-	-
Highest Rate	-		-	-
Trigeminy	0	0		
Longest	-		-	-
Highest Rate	-		-	-

PAC	Total/Time	max/h	Duration [h]	HR [/min]
PAC (>25%)	1	1		
SVTachycardia	0	0		
Longest	-		-	-
Highest Rate	-		-	-

Sinus Rhythm	HR [/min]	Time
Min HR [/min]	42	4:51:54 AM
Max HR [/min]	144	6:50:33 PM

Abs. Arrhythmia	Total	max/h	Time/Longest
Abs. Arrhy (>30%)	0	0	-

Diagnosis :

HOLTER ECG NORMAL.

Signature :

Patientname : SARKIS PIERRE ALEXANDRE

Patient Nr. :

Heartrate Trend / Events

		Quantity
T	Marker	0
E	Lead off	2
C	Battery off	0
H	Excluded	0
	PM-Pulse	0
	Artifact	17
	Pause	0
	Bradycardia	120
	Tachycardia	0
	Abs. Arrhy	0
P	PAC	1
A	Couplet	0
C	Triplet	0
	SVTach.	0
	Bigem/Trigem	0
P	PVC	1
V	Couplet	0
C	Triplet	0
	VTach.	0
	Bigeminy	0
	Trigeminy	0
	R on T	0
	Selected	1
Time :	4 PM 6 PM 8 PM 10 PM 12 AM 2 AM 4 AM 6 AM 8 AM 10 AM 12 PM	

Patientname : SARKIS PIERRE ALEXANDRE

Patient Nr. :

Analysis Summary :

	Heartrate							A.Arrhy.	Atrial Tachycardias					
	QRS	Min	Avg	Max	Brady	Tachy	Pause		PAC	Couplet	Triplet	SVTach	Bigem	Trigem
02:54 PM	5387	67	90	110	-	-	-	-	-	-	-	-	-	-
03:54 PM	4910	64	82	123	-	-	-	-	-	-	-	-	-	-
04:54 PM	4937	60	82	117	-	-	-	-	-	-	-	-	-	-
05:54 PM	5825	63	98	144	-	-	-	-	-	-	-	-	-	-
06:54 PM	5256	60	88	126	-	-	-	-	-	-	-	-	-	-
07:54 PM	5237	64	87	118	-	-	-	-	-	-	-	-	-	-
08:54 PM	5448	67	90	111	-	-	-	-	-	-	-	-	-	-
09:54 PM	5321	64	88	126	-	-	-	-	-	-	-	-	-	-
10:54 PM	5379	66	90	117	-	-	-	-	-	-	-	-	-	-
11:54 PM	4210	49	71	103	1	-	-	-	-	-	-	-	-	-
12:54 AM	3493	49	58	93	2	-	-	-	-	-	-	-	-	-
01:54 AM	3386	46	56	92	20	-	-	-	-	-	-	-	-	-
02:54 AM	3516	47	58	97	16	-	-	-	-	-	-	-	-	-
03:54 AM	3380	42	56	94	24	-	-	-	-	-	-	-	-	-
04:54 AM	3355	44	56	100	26	-	-	-	-	-	-	-	-	-
05:54 AM	3595	45	60	105	25	-	-	-	-	-	-	-	-	-
06:54 AM	3583	45	59	102	3	-	-	-	-	-	-	-	-	-
07:54 AM	4395	47	76	117	3	-	-	-	-	-	-	-	-	-
08:54 AM	5791	65	96	122	-	-	-	-	-	-	-	-	-	-
09:54 AM	5503	68	92	115	-	-	-	-	-	-	-	-	-	-
10:54 AM	5048	61	84	119	-	-	-	-	-	-	-	-	-	-
11:54 AM	5110	68	85	111	-	-	-	-	-	-	-	-	-	-
12:54 PM	4877	69	91	125	-	-	-	-	1	-	-	-	-	-
01:54 PM	0	0	0	0	-	-	-	-	-	-	-	-	-	-
Total	106942	42*	77	144*	120	0	0	0	1	0	0	0	0	0

* min/max Heartrate

	Ventricular Arrhythmias						
	PVC	Couplet	Triplet	VTach	Bigem	Trigem	RonT
02:54 PM	-	-	-	-	-	-	-
03:54 PM	-	-	-	-	-	-	-
04:54 PM	-	-	-	-	-	-	-
05:54 PM	-	-	-	-	-	-	-
06:54 PM	-	-	-	-	-	-	-
07:54 PM	-	-	-	-	-	-	-
08:54 PM	-	-	-	-	-	-	-
09:54 PM	-	-	-	-	-	-	-
10:54 PM	-	-	-	-	-	-	-
11:54 PM	-	-	-	-	-	-	-
12:54 AM	-	-	-	-	-	-	-
01:54 AM	-	-	-	-	-	-	-
02:54 AM	-	-	-	-	-	-	-
03:54 AM	1	-	-	-	-	-	-
04:54 AM	-	-	-	-	-	-	-
05:54 AM	-	-	-	-	-	-	-
06:54 AM	-	-	-	-	-	-	-
07:54 AM	-	-	-	-	-	-	-
08:54 AM	-	-	-	-	-	-	-
09:54 AM	-	-	-	-	-	-	-
10:54 AM	-	-	-	-	-	-	-
11:54 AM	-	-	-	-	-	-	-
12:54 PM	-	-	-	-	-	-	-
01:54 PM	-	-	-	-	-	-	-
Total	1	0	0	0	0	0	0

	Marker	Signal Quality	
		Leadoff	Artifact
02:54 PM	-	-	1
03:54 PM	-	-	-
04:54 PM	-	-	-
05:54 PM	-	-	-
06:54 PM	-	-	-
07:54 PM	-	-	-
08:54 PM	-	-	-
09:54 PM	-	-	-
10:54 PM	-	-	-
11:54 PM	-	-	1
12:54 AM	-	-	-
01:54 AM	-	-	-
02:54 AM	-	-	-
03:54 AM	-	-	1
04:54 AM	-	-	2
05:54 AM	-	-	5
06:54 AM	-	-	-
07:54 AM	-	-	3
08:54 AM	-	-	-
09:54 AM	-	-	-
10:54 AM	-	-	3
11:54 AM	-	-	-
12:54 PM	-	2	1
01:54 PM	-	-	-
Total	0	2	17

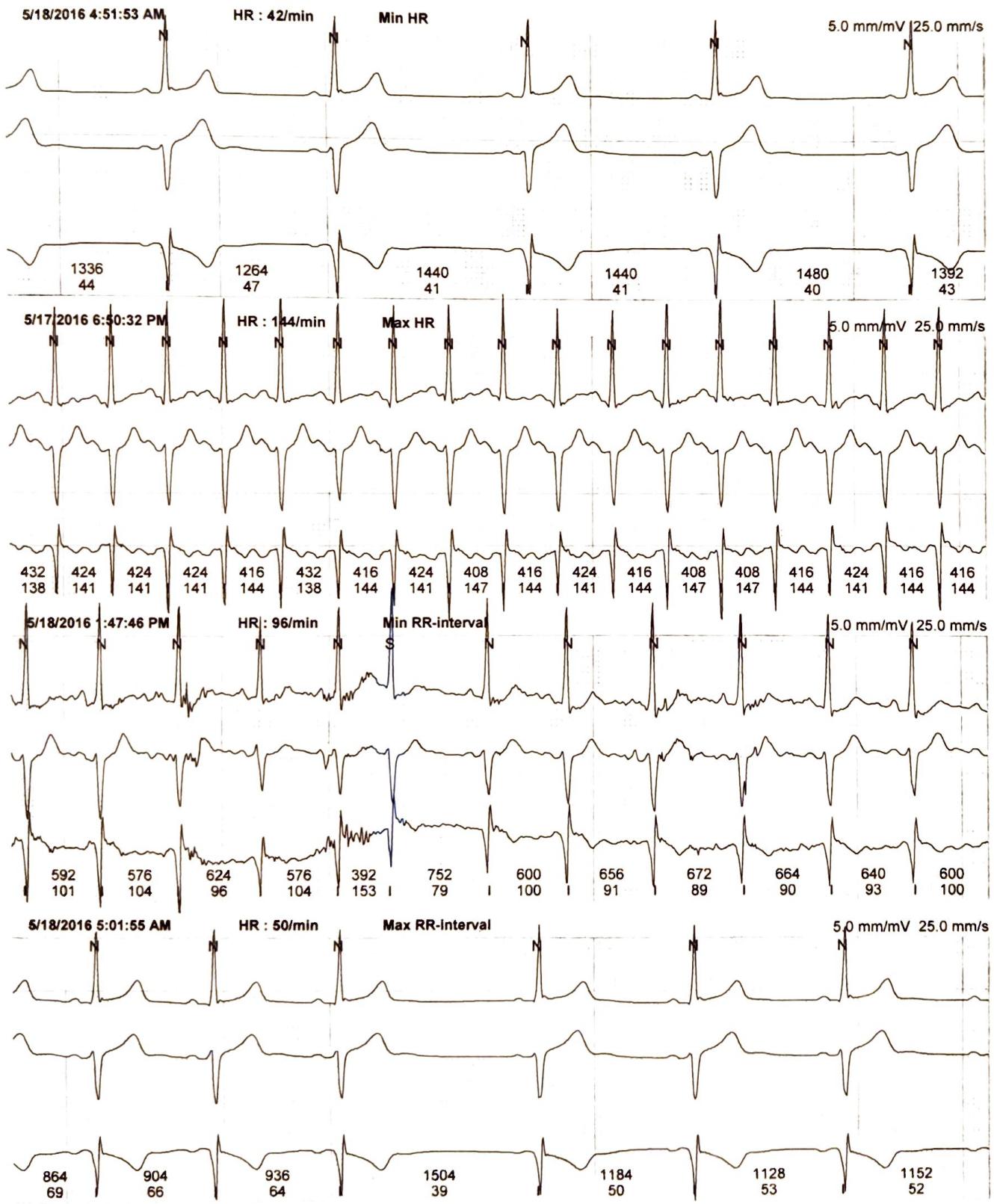
HOPITAL ST JOSEPH- HOLTER RYTHMIQUE

5/17/2016 2:54:34 PM

Patientname : SARKIS PIERRE ALEXANDRE

Patient Nr. :

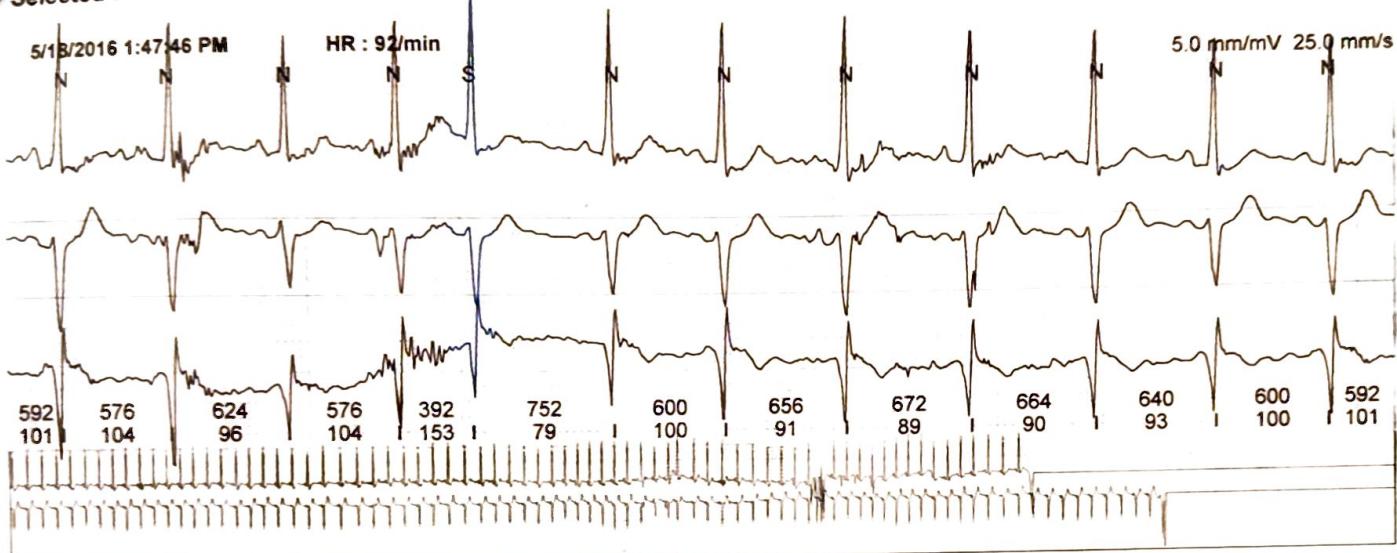
Min/Max HR/RR :



Patientname : SARKIS PIERRE ALEXANDRE

Patient Nr. :

Selected :



Comments :

Patientname : SARKIS PIERRE ALEXANDRE

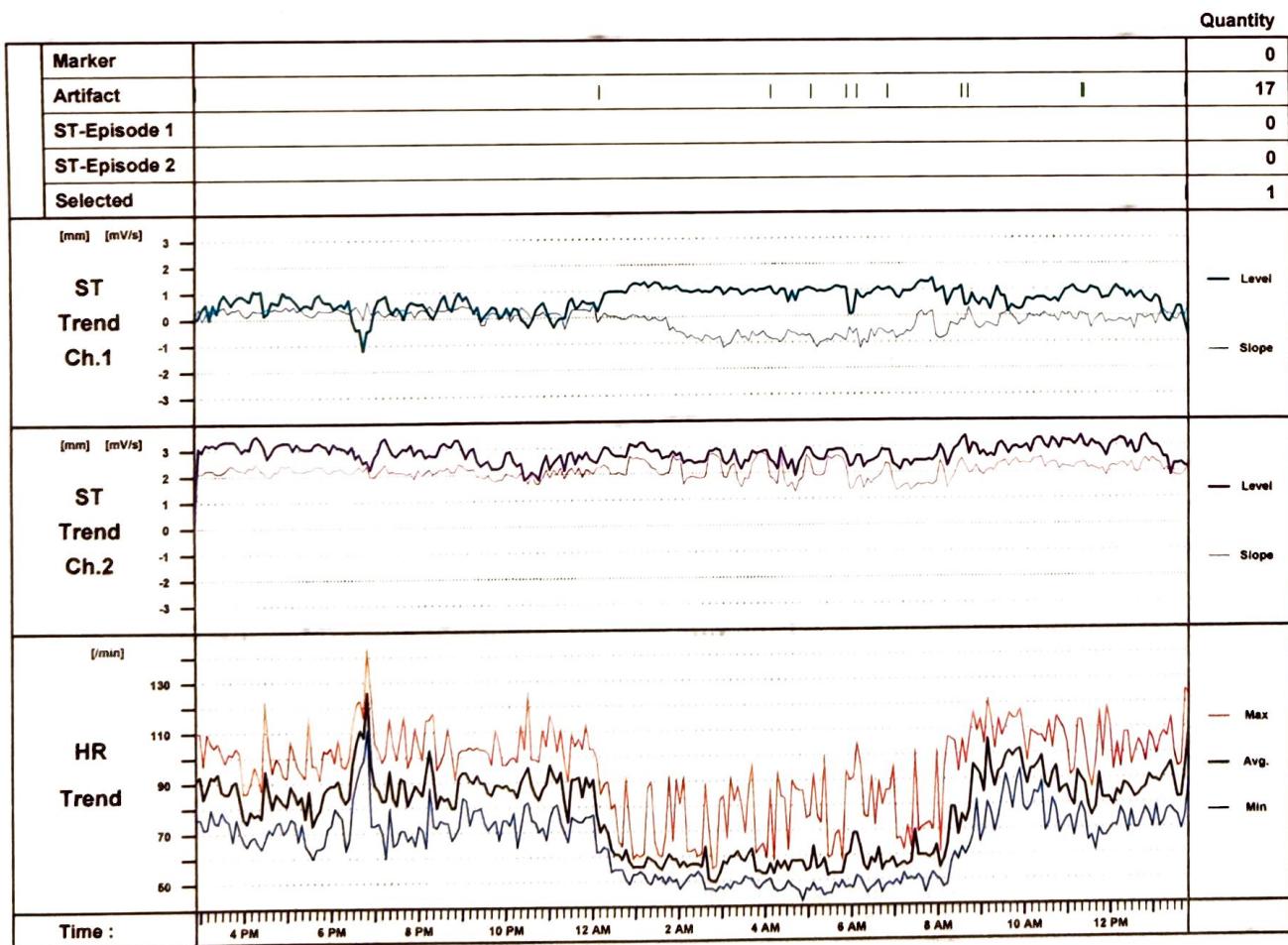
Patient Nr. :

ST-Analysis Summary & ST-Trends :

	ST-Episodes		Max ST [mm]		Slope [mV/s]		Duration [h]	
	Ch.1	Ch.2	Ch.1	Ch.2	Ch.1	Ch.2	Ch.1	Ch.2
02:54 PM	-	-	-	-	-	-	-	-
03:54 PM	-	-	-	-	-	-	-	-
04:54 PM	-	-	-	-	-	-	-	-
05:54 PM	-	-	-	-	-	-	-	-
06:54 PM	-	-	-	-	-	-	-	-
07:54 PM	-	-	-	-	-	-	-	-
08:54 PM	-	-	-	-	-	-	-	-
09:54 PM	-	-	-	-	-	-	-	-
10:54 PM	-	-	-	-	-	-	-	-
11:54 PM	-	-	-	-	-	-	-	-
12:54 AM	-	-	-	-	-	-	-	-
01:54 AM	-	-	-	-	-	-	-	-

	ST-Episodes		Max ST [mm]		Slope [mV/s]		Duration [h]	
	Ch.1	Ch.2	Ch.1	Ch.2	Ch.1	Ch.2	Ch.1	Ch.2
02:54 AM	-	-	-	-	-	-	-	-
03:54 AM	-	-	-	-	-	-	-	-
04:54 AM	-	-	-	-	-	-	-	-
05:54 AM	-	-	-	-	-	-	-	-
06:54 AM	-	-	-	-	-	-	-	-
07:54 AM	-	-	-	-	-	-	-	-
08:54 AM	-	-	-	-	-	-	-	-
09:54 AM	-	-	-	-	-	-	-	-
10:54 AM	-	-	-	-	-	-	-	-
11:54 AM	-	-	-	-	-	-	-	-
12:54 PM	-	-	-	-	-	-	-	-
01:54 PM	-	-	-	-	-	-	-	-

	Time		Level [mm]		Slope [mV/s]		HR [/min.]	
	Ch.1	Ch.2	Ch.1	Ch.2	Ch.1	Ch.2	Ch.1	Ch.2
Begin	-	-	-	-	-	-	-	-
Max ST	-	-	-	-	-	-	-	-
End	-	-	-	-	-	-	-	-
Duration	-	-	-	-	-	-	-	-



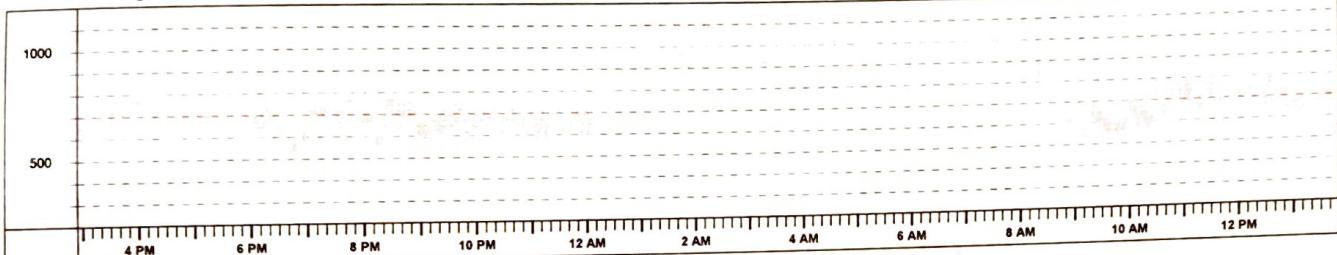
Patientname : SARKIS PIERRE ALEXANDRE

Patient Nr. :

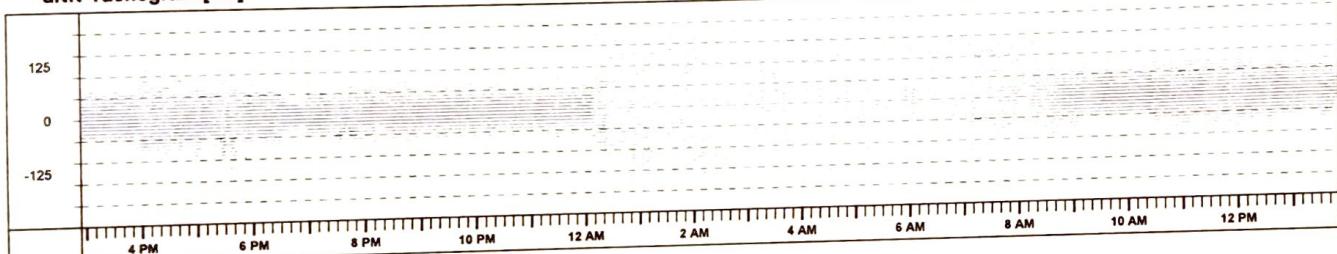
Heart rate Variability :

	Valid NN [%]	MeanNN [ms]	SDNN [ms]	SDANN [ms]	SDNNidx [ms]	rMSSD [ms]	NN50	pNN50 [%]	NN100	pNN100 [%]	NN200	pNN200 [%]
Day	100.0	699	121	105	67	47	13289	18.6	2576	3.6	336	0.5
Night	99.9	913	212	163	114	112	17008	48.0	9760	27.5	2720	7.7
All	100.0	770	157	131	86	75	30297	28.3	12336	11.5	3056	2.9

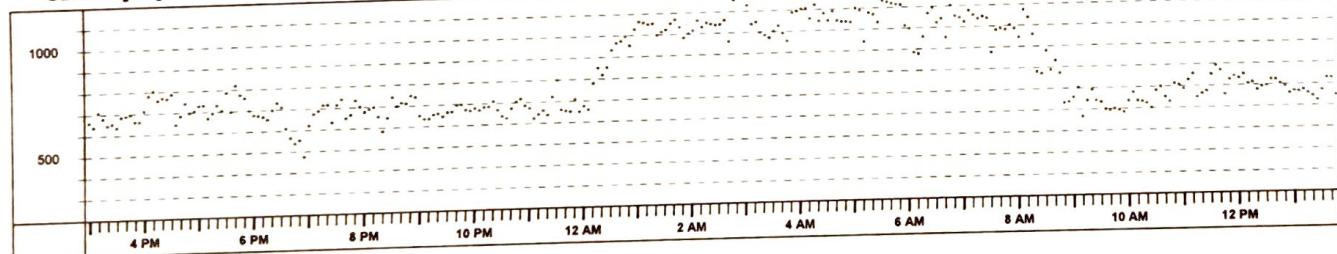
NN-Tachogram [ms]



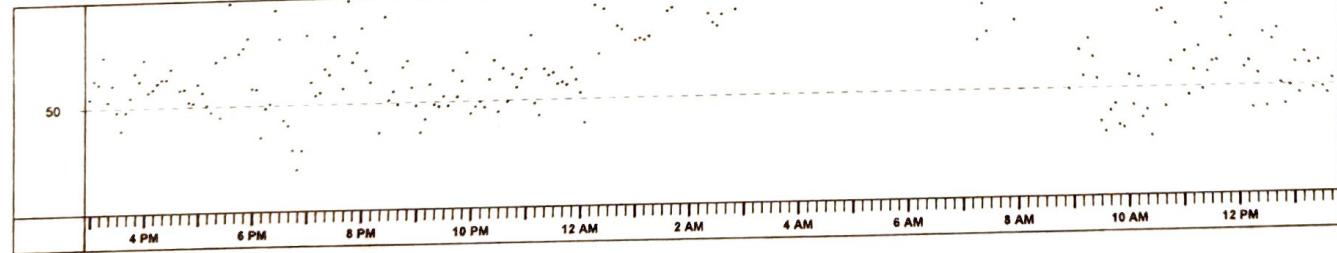
dNN-Tachogram [ms]



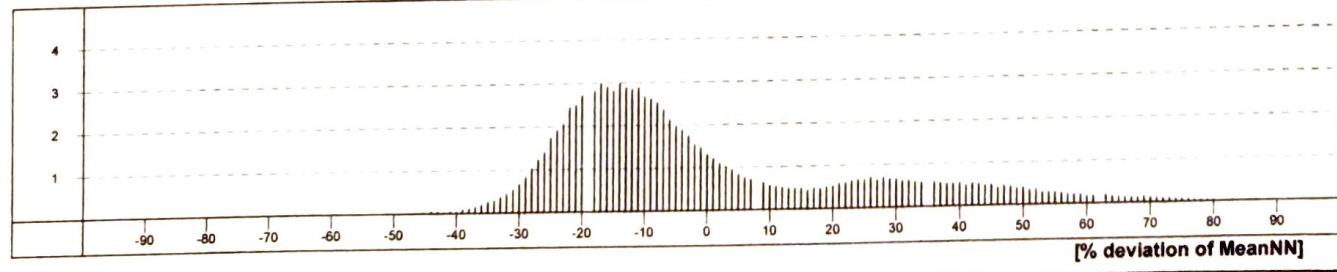
SDANN [ms]



SDNNidx [ms]



NN Distribution [% of number of beats]





EXPLORATIONS FONCTIONNELLES

19 Jun 2015

To: DR ANTOINE HAGE

HOLTER ECG .

Patient Name: PIERRE ALEXANDRE SARKIS

ID: 4420

DOB: 7 Apr 1995

The patient is a 20-year-old male. The patient is -- cm tall and weighs -- kg.

Recording Overview

The patient's recording was started on 18 Jun 2015 at 10:08 AM. The recording was completed on 19 Jun 2015 at 9:18 AM. Recording time was 23 hours 10 minutes. The average heart rate was 77 BPM. The minimum heart rate was 43 BPM at 4:24 AM on 19 Jun. The maximum heart rate was 141 BPM at 10:37 AM on 18 Jun. Total QRS count for this recording was 106,213. There were 5 artifact triggers, which represent (<0.1%) of the total QRS count.

Summary of Holter Events

The patient has no marker initiated during the test. There were no pauses detected using a setting of > 2.5 sec.

There was 1 episode of tachycardia rhythm, the duration of the longest tachycardia was 33.1 sec. and occurred at 10:37 AM on 18 Jun. There were 598 episodes of bradycardia rhythm, the duration of the bradycardia was 12 min. 50 sec. and occurred at 1:33 AM on 19 Jun.

There were 4 PVC, which represent (<0.1%) of the total QRS count. The highest PVC count of 2 was noted on 18 Jun around 12:38 PM. Of these PVC beats 1 were represented in couplets.

There was 1 PAC beat, which represents (<0.1%) of the total QRS count. The highest PAC count of 1 was noted on 18 Jun around 7:38 PM. Of these PAC beats 0 are shown in triplets.

There were no absolute arrhythmias detected.

No ST depression episodes (using ST-Level >2.0 mm) were detected in channel 1. No ST depression episodes (using ST-Level >2.0 mm) were detected in channel 2.

Diagnosis

I have made the following initial diagnosis:
HOLTER ECG NORMAL.

Signature:

Dr. ANTOINE HAGE
Cardiologie Interventionnelle
1/95 849/H

Patientname : SARKIS PIERRE ALEXANDRE	Date of Birth : 4/7/1995	Station :
Patient Nr. : 4420	Age : 20 years	Weight : -
Sex : Male	Pacemaker : No	Height : -
	Program : MT-200 2.50	Analyze : Monec 1.78

Referred by : DR ANTOINE HAGE

Medication :**Reason :****Analysis Summary :**

Recording	Time	
Start	6/18/2015 10:08:21 AM	
Stop	6/19/2015 9:18:21 AM	
Duration [h]	23:10	
Excluded [h]	-	
Channels	1+2 analyzed	

Heartrate		Time	Duration [h]
Total Beats	106213		
Min HR [/min]	43	4:24:47 AM	
Average HR [/min]	77		
Max HR [/min]	141	10:37:38 AM	
Bradycardia (<55/min)	598		
Longest		1:33:29 AM	00:12:50
Tachycardia (>140/min)	1		
Longest		10:37:38 AM	00:00:33
Pause (>2.5s)	0		
Min RR [ms]	416	10:37:55 AM	
Max RR [ms]	1520	4:49:00 AM	

PVC	Total/Time	max/h	Duration [h]	HR [/min]
PVC	4	2		
Couplet	1	1		
Triplet	0	0		
VTachycardia	0	0		
Longest	-		-	-
Highest Rate	-		-	-
Bigeminy	0	0		
Longest	-		-	-
Highest Rate	-		-	-
Trigeminy	0	0		
Longest	-		-	-
Highest Rate	-		-	-

PAC	Total/Time	max/h	Duration [h]	HR [/min]
PAC (>20%)	1	1		
SVTachycardia	0	0		
Longest	-		-	-
Highest Rate	-		-	-

Sinus Rhythm	HR [/min]	Time
Min HR [/min]	43	4:24:47 AM
Max HR [/min]	141	10:37:38 AM

Abs. Arrhythmia	Total	max/h	Time/Longest
Abs. Arrhy (>30%)	0	0	-

Diagnosis :

HOLTER ECG NORMAL.

Signature :