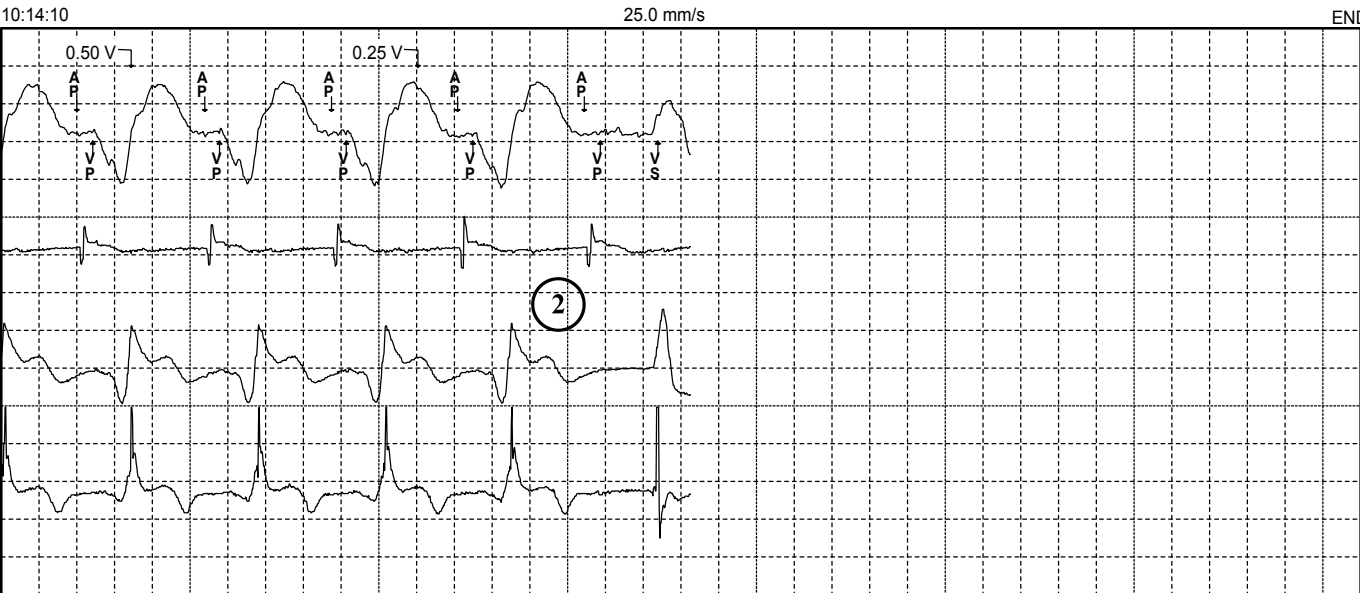
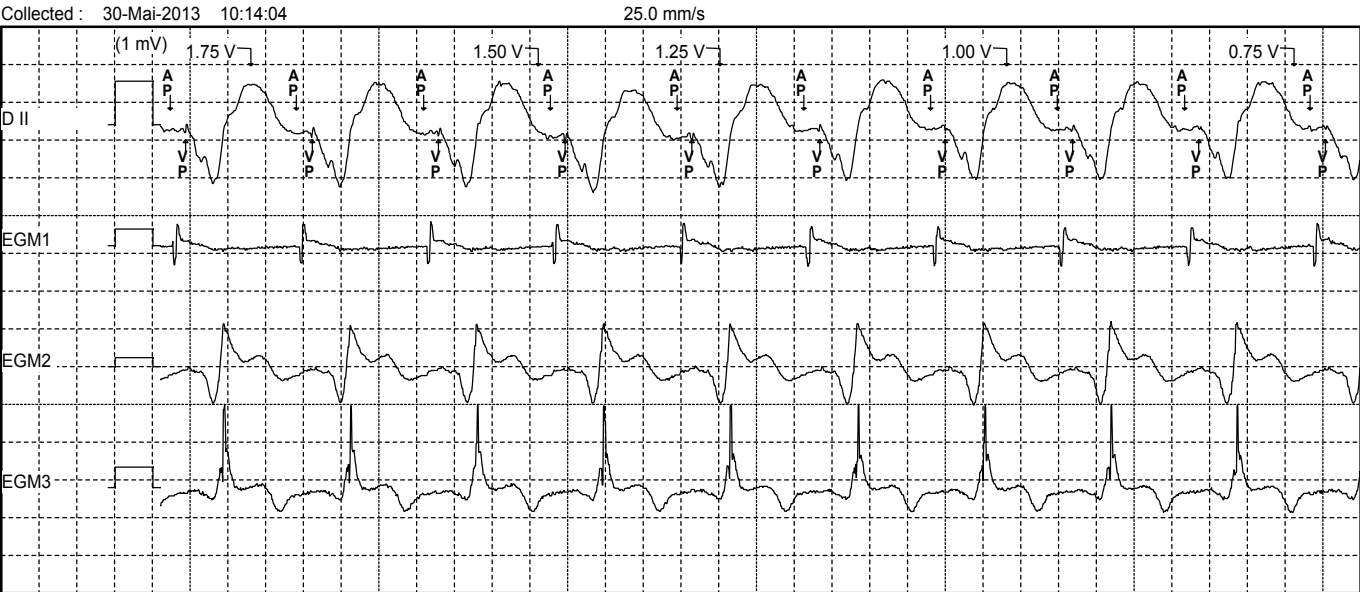


LV Amplitude Threshold Test

Valeurs	Ending Value	Threshold	Permanent
LV Pace Polarity	LV1/SpireRV		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	0.25 V	0.50 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

1



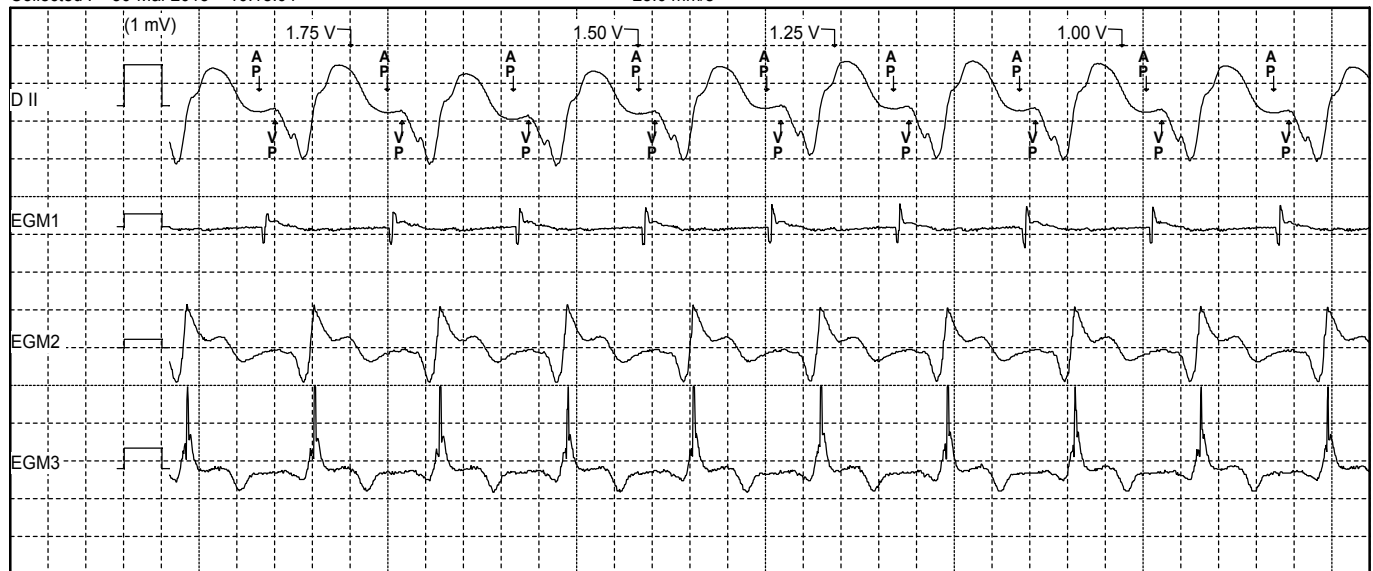
## LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV1/LV2		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	0.25 V	0.75 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin	300 ms		+ 1.5 V
Max. Adapted Amplitude	200 ms		6.00 V
V. Pace Blanking			200 ms
A. Pace Blanking	340 ms		200 ms
PVARP			Auto

3

Collected : 30-Mai-2013 10:18:04

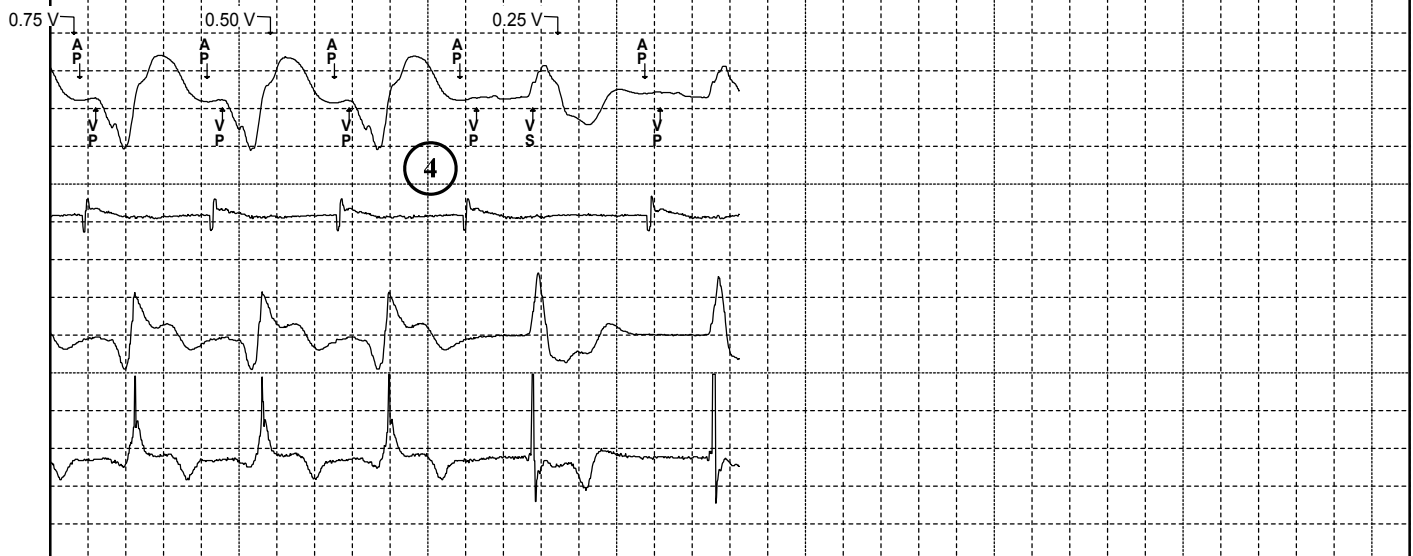
25.0 mm/s



10:18:10

25.0 mm/s

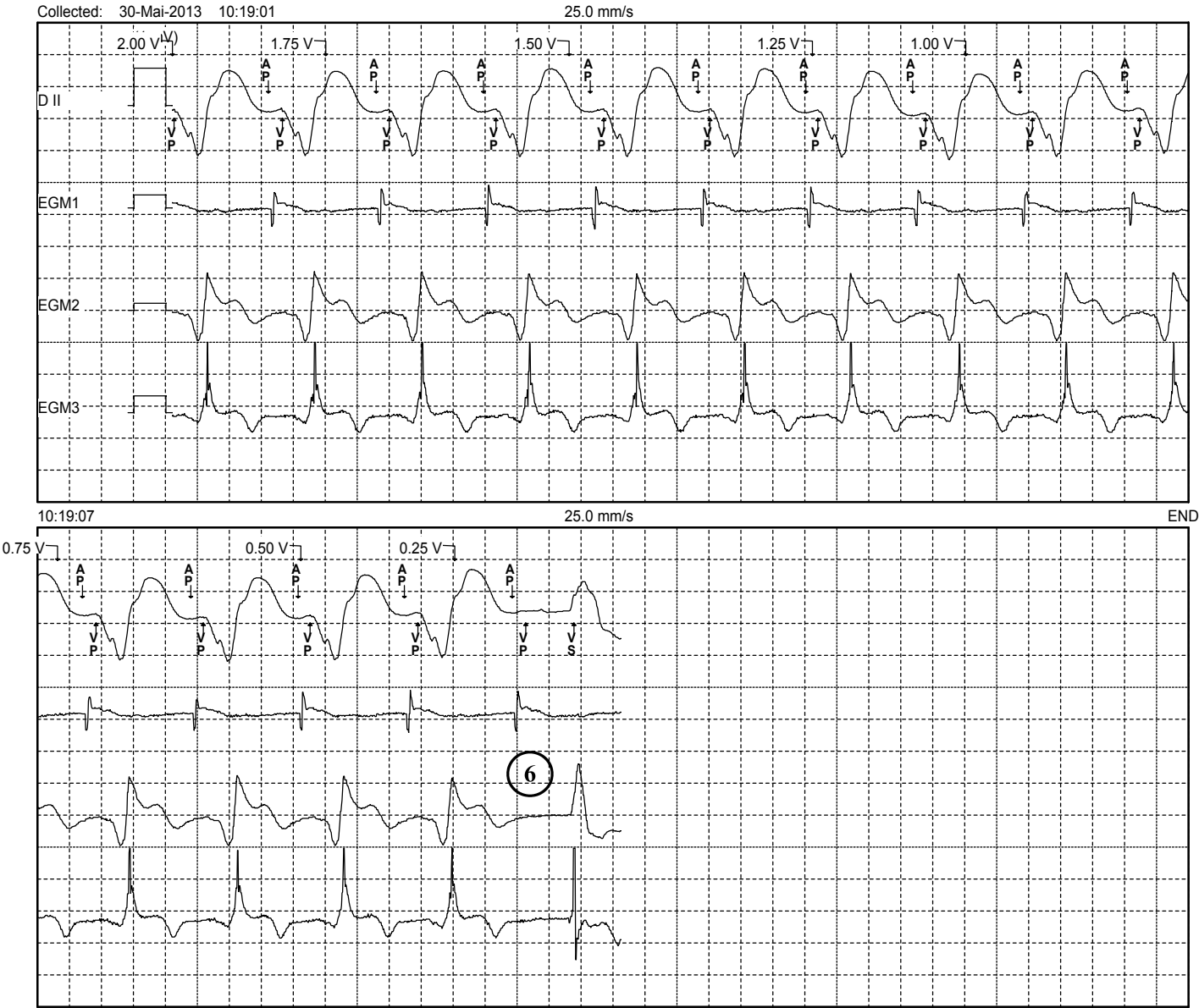
END



LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV1/LV3		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	0.25 V	0.50 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude	300 ms		6.00 V
V. Pace Blanking	200 ms		200 ms
A. Pace Blanking	340 ms		200 ms
PVARP			Auto

5



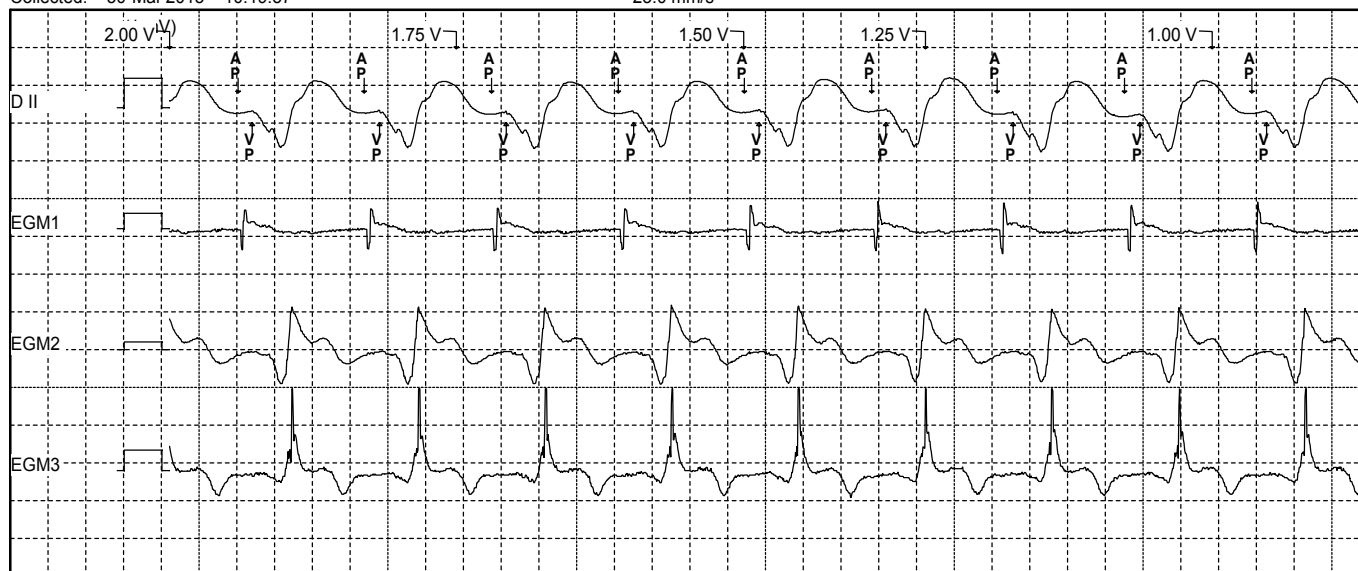
## LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV1/LV4		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	0.25 V	1.00 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

7

Collected: 30-Mai-2013 10:19:57

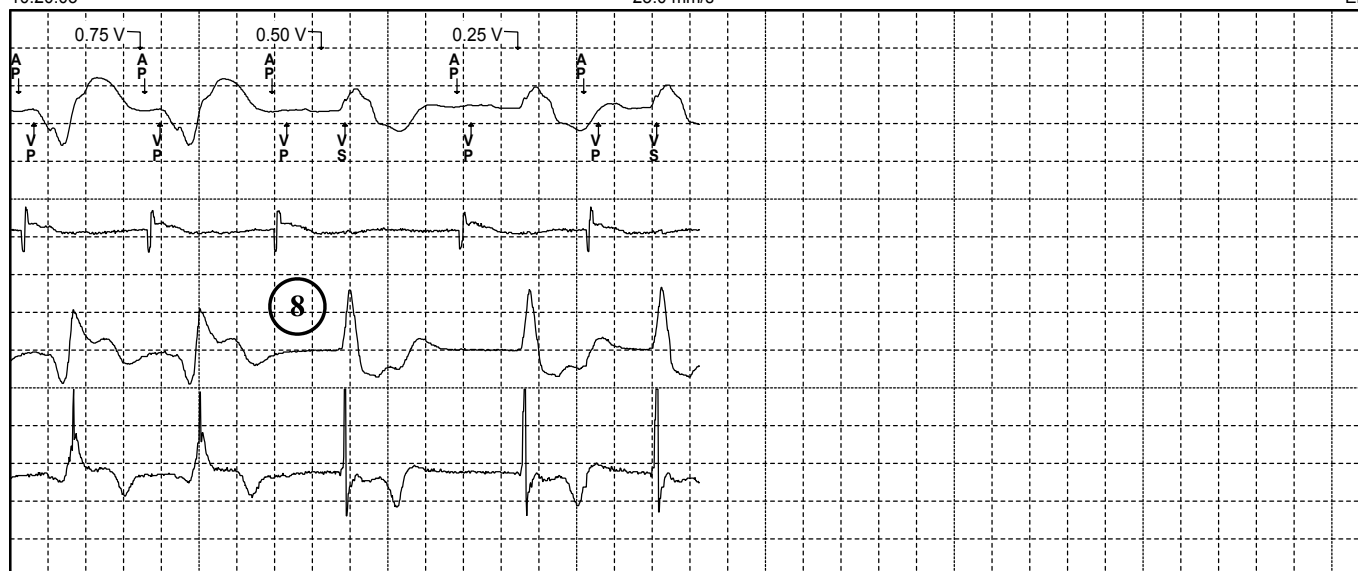
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10:20:03

25.0 mm/s

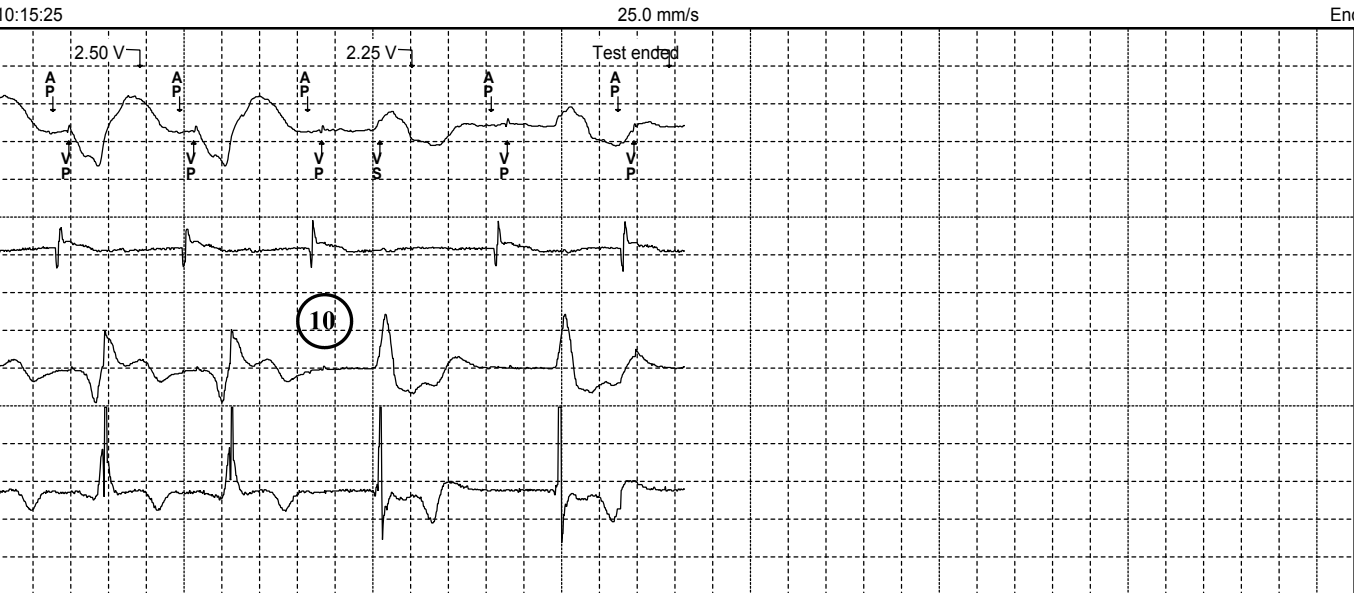
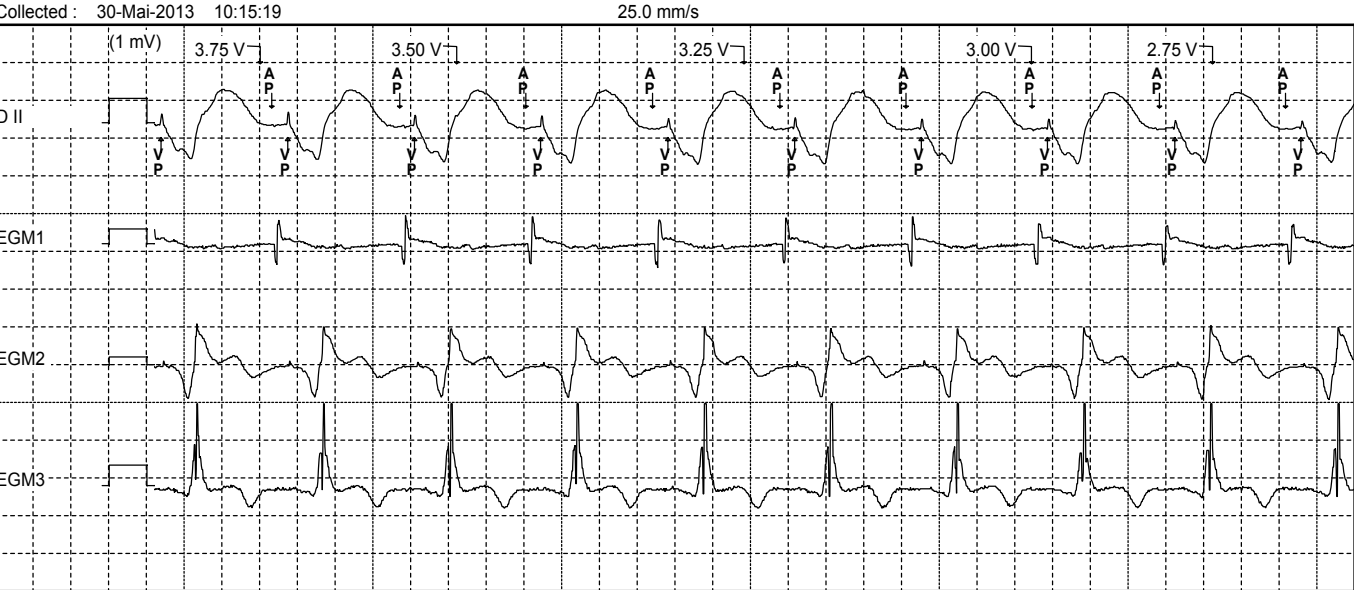
End



LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV2/SpireRV		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	2.25 V	2.75 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

9



10

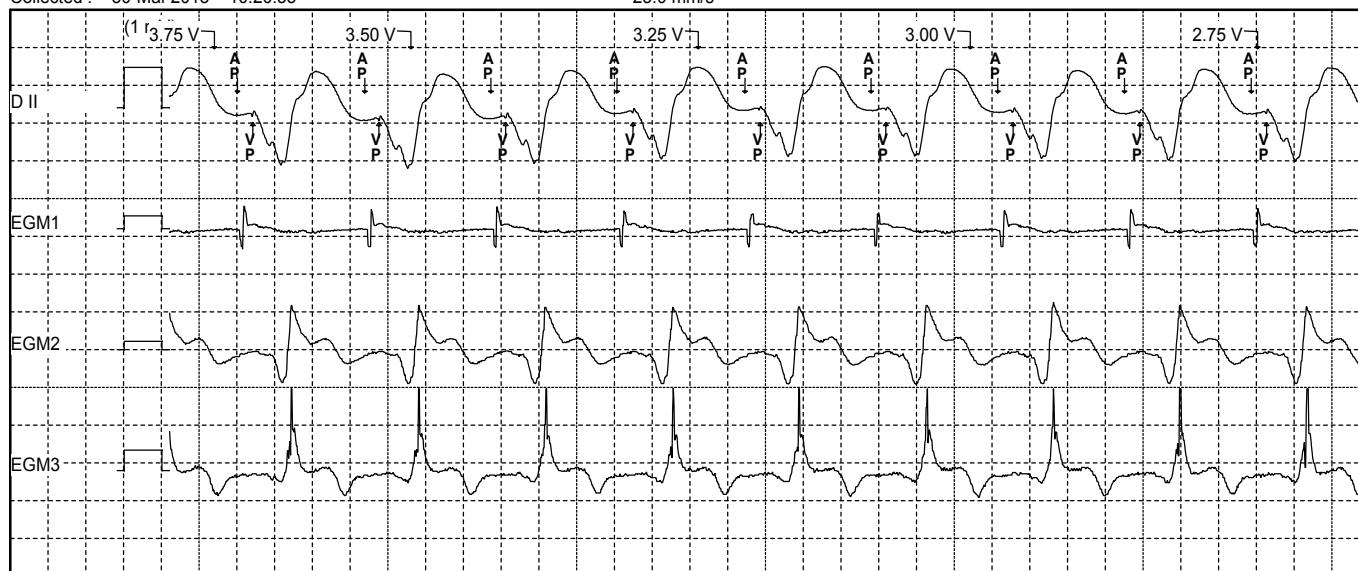
## LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV2/LV1		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	2.00 V	2.75 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

11

Collected : 30-Mai-2013 10:20:35

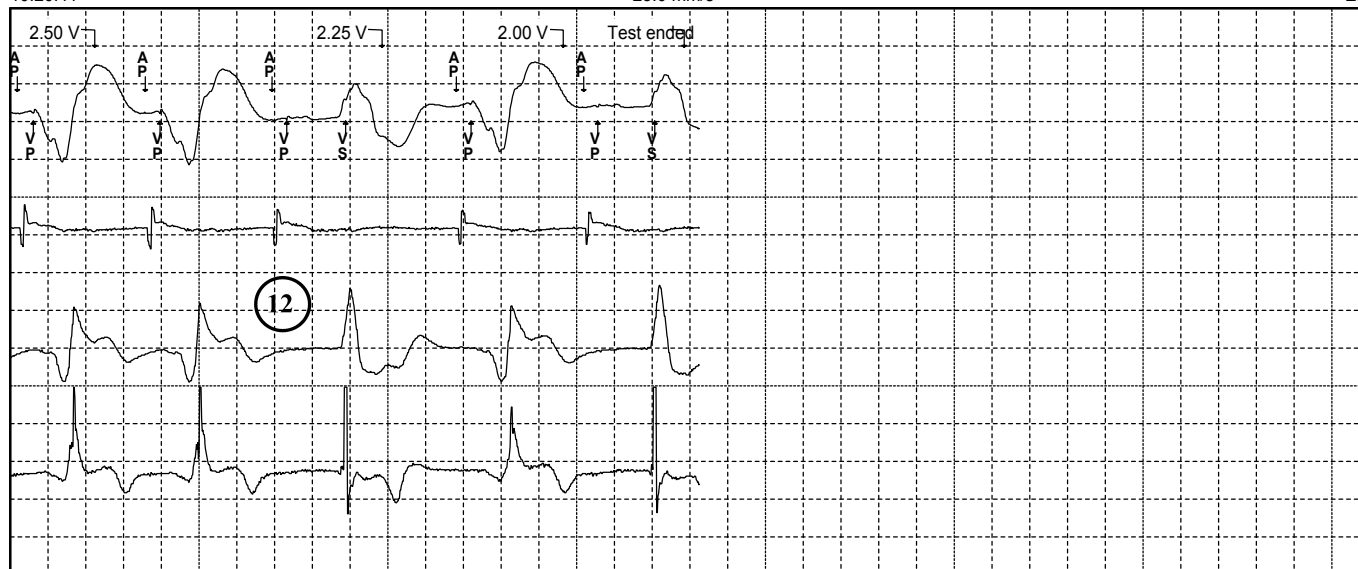
25.0 mm/s



10:20:41

25.0 mm/s

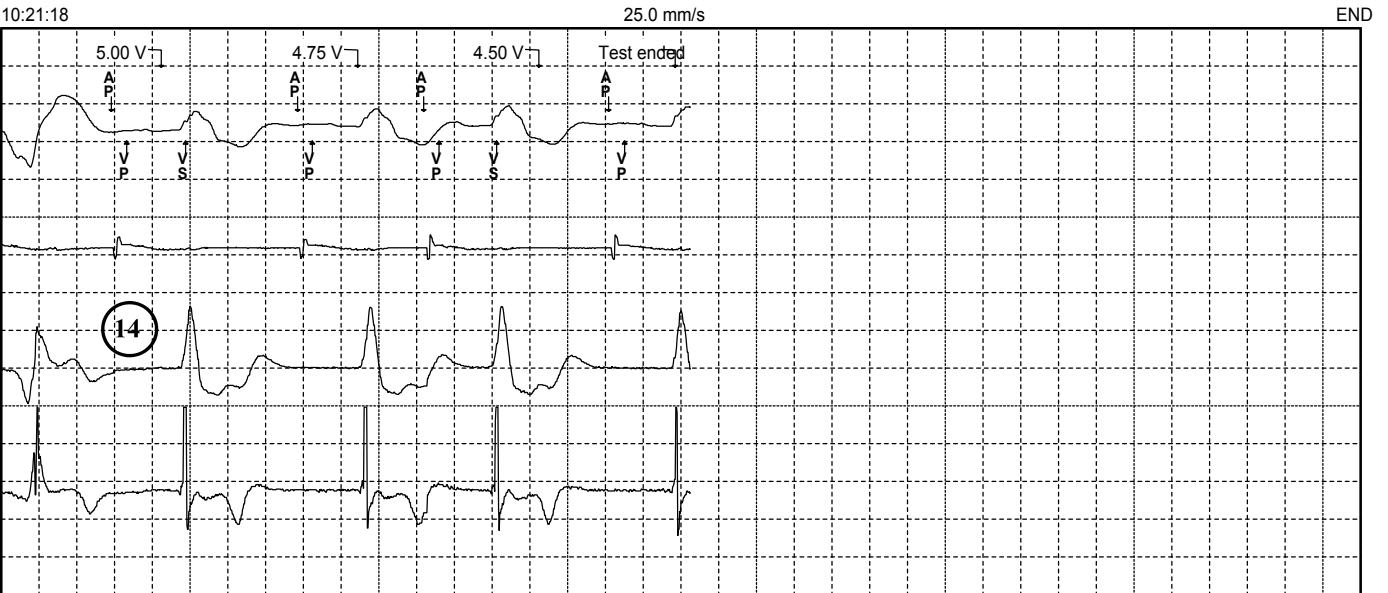
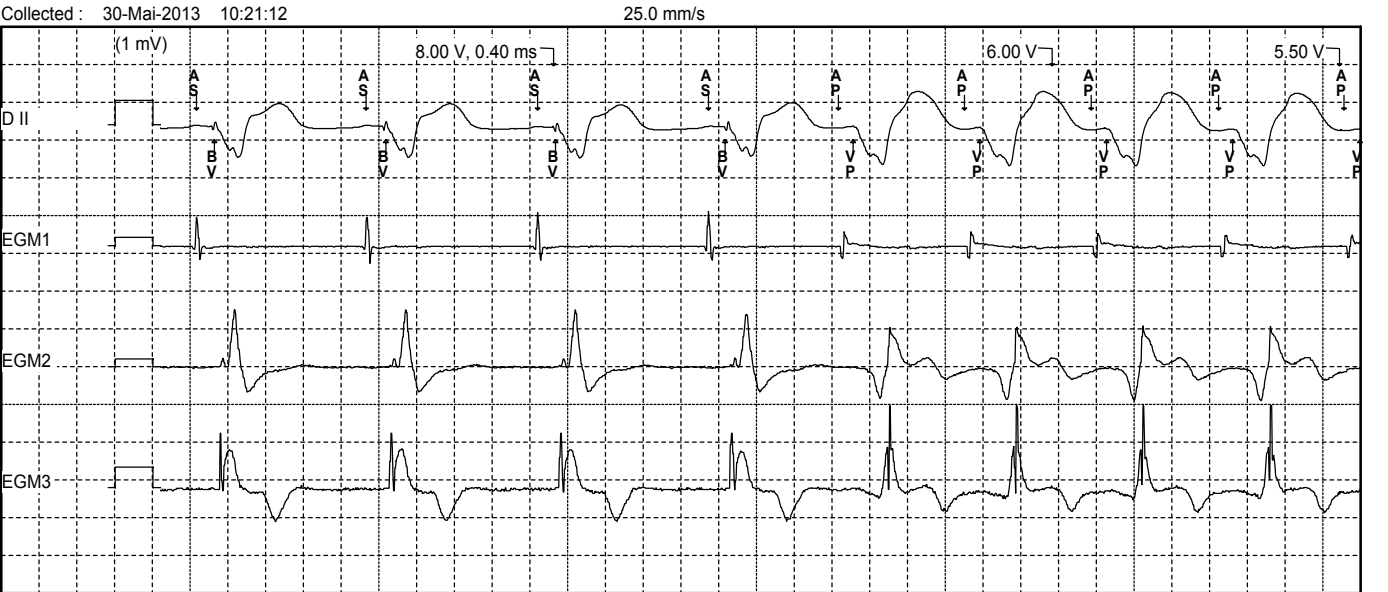
END



LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV2/LV3		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	4.50 V	6.00 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

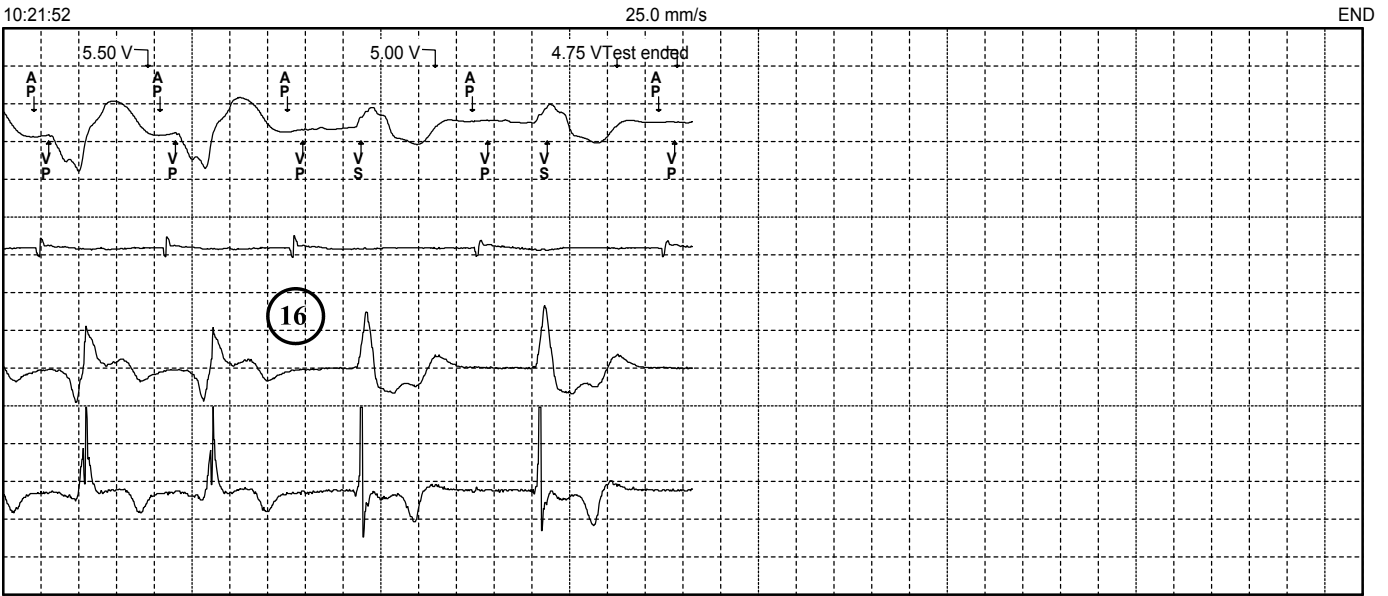
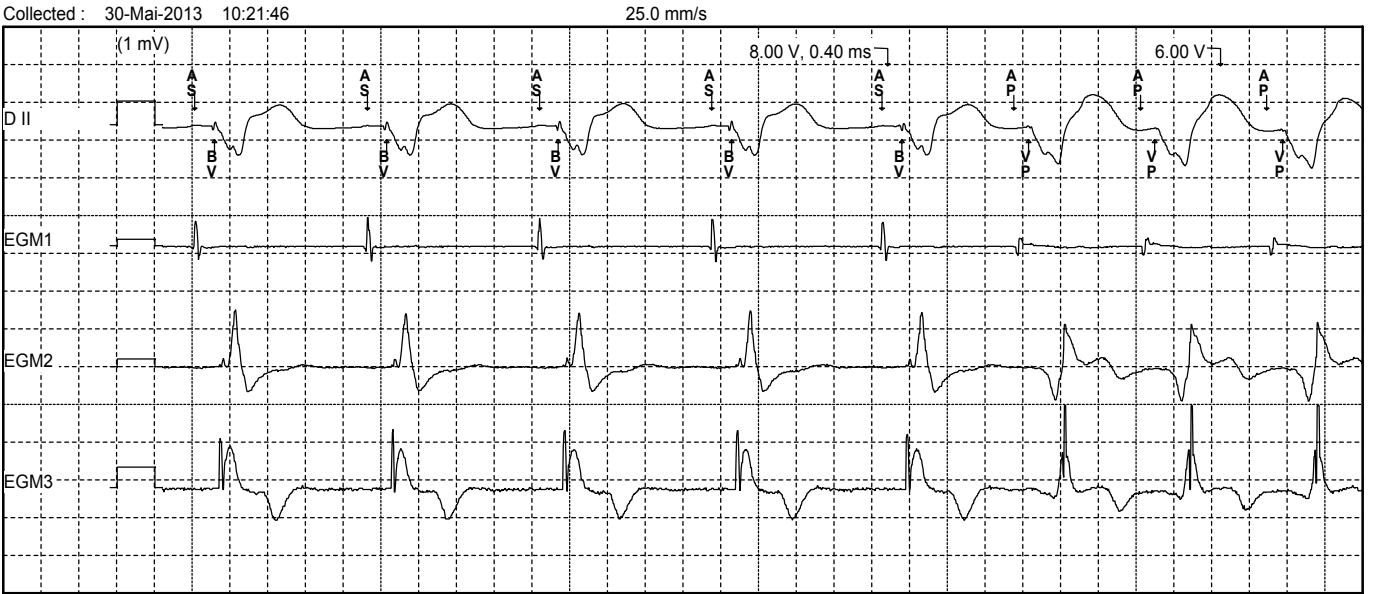
13



LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV2/LV4		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	4.75 V	6.00 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude	300 ms		6.00 V
V. Pace Blanking	200 ms		200 ms
A. Pace Blanking	340 ms		200 ms
PVARP			Auto

15





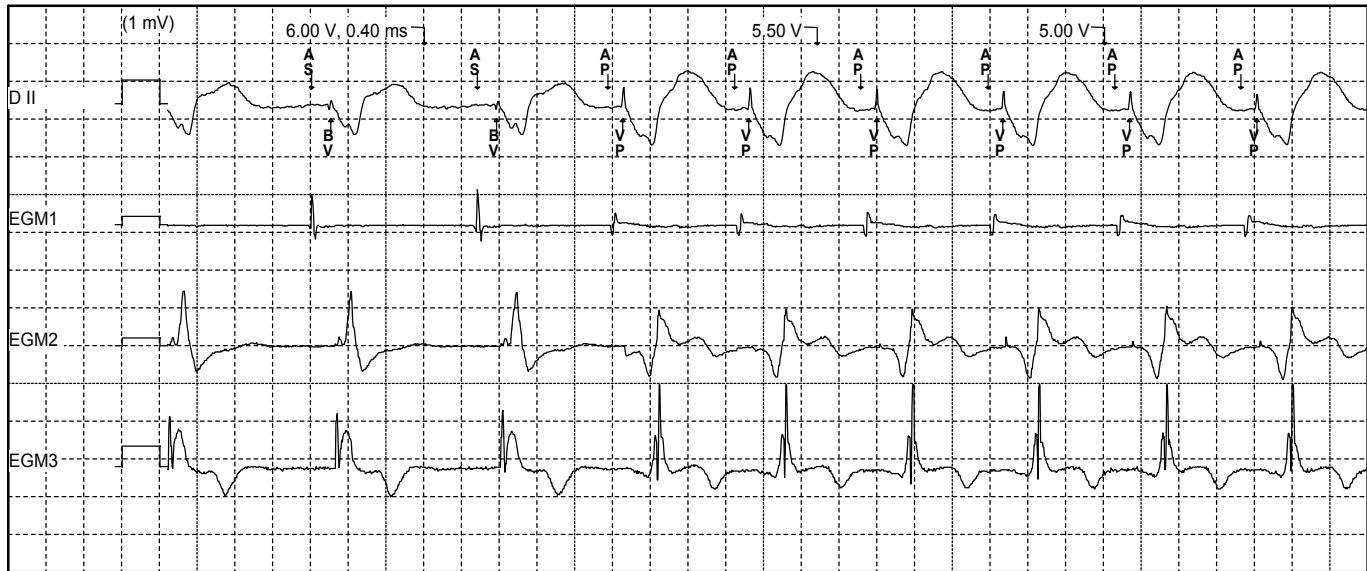
## LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV3/SpireRV		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	4.00 V	4.75 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
	340 ms		Auto
PVARP			

17

Collected 30-Mai-2013 10:16:12

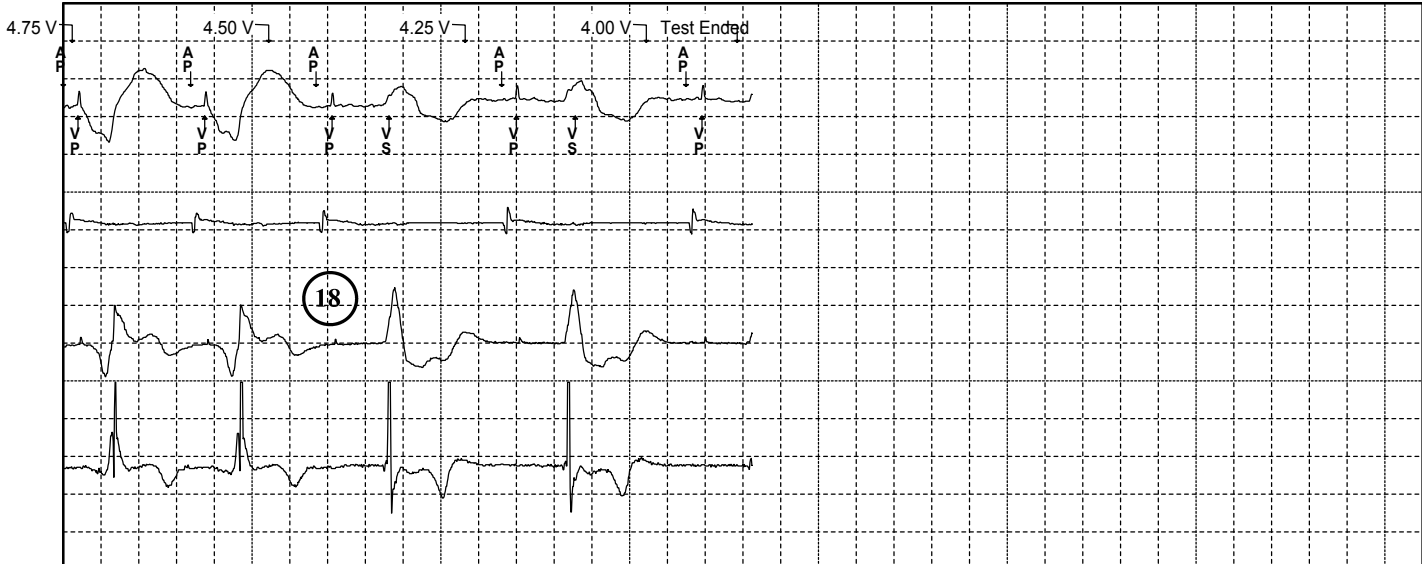
25.0 mm/s



10:16:18

25.0 mm/s

END

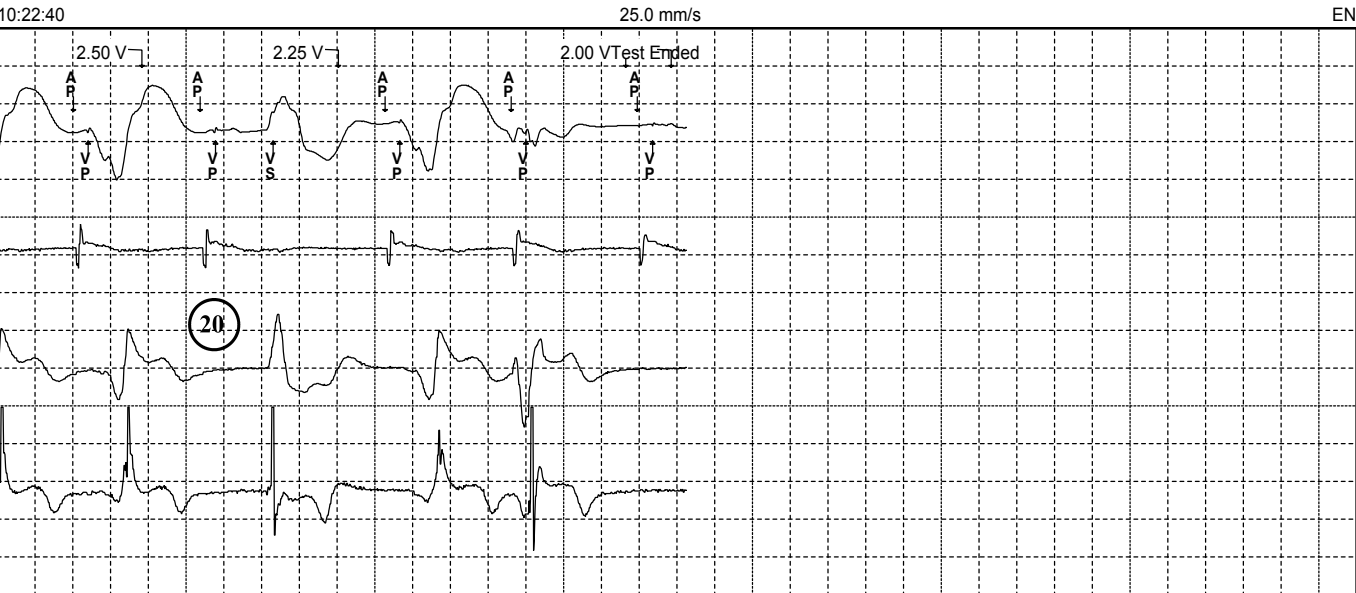
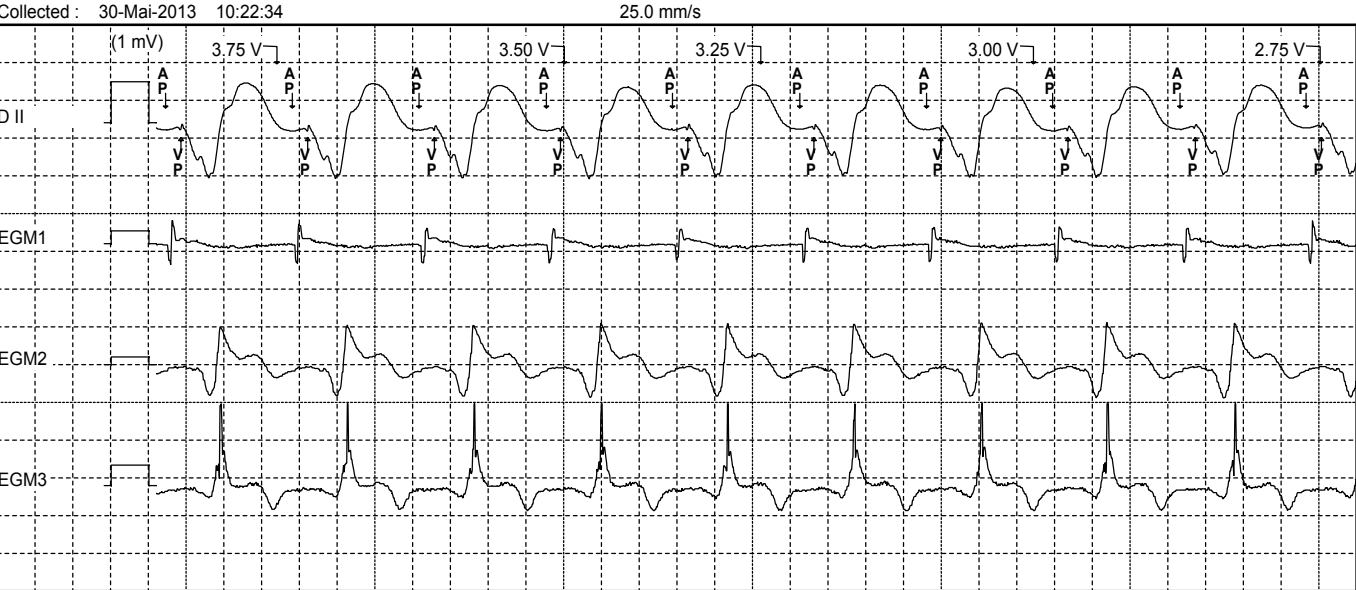


18

LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV3/LV1		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	2.00 V	2.75 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

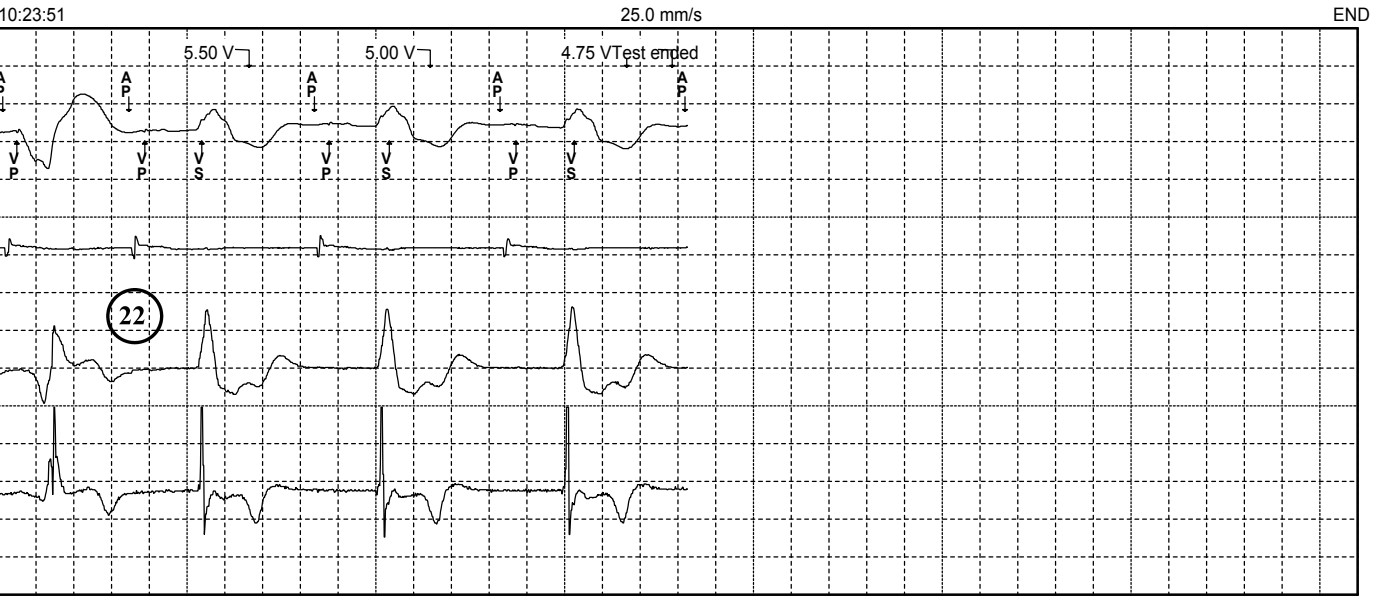
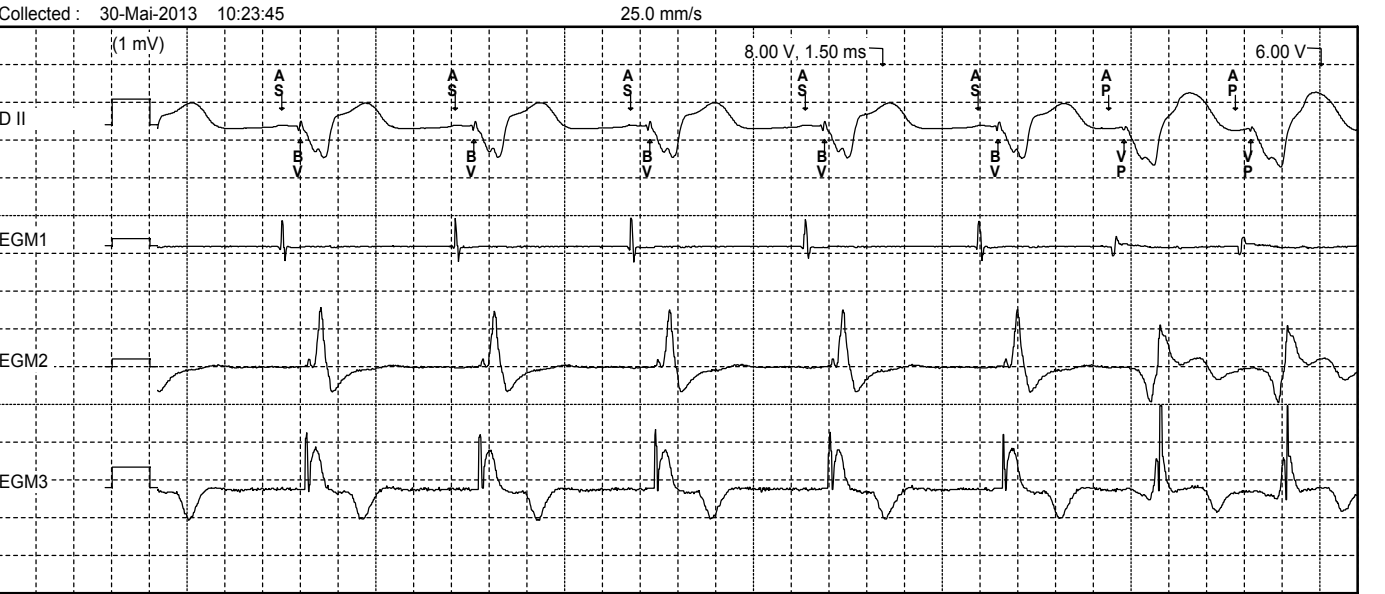
19



LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV3/LV2		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	4.75 V	8.00 V	2.50 V
LV Pulse Width	1.50 ms	1.50 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

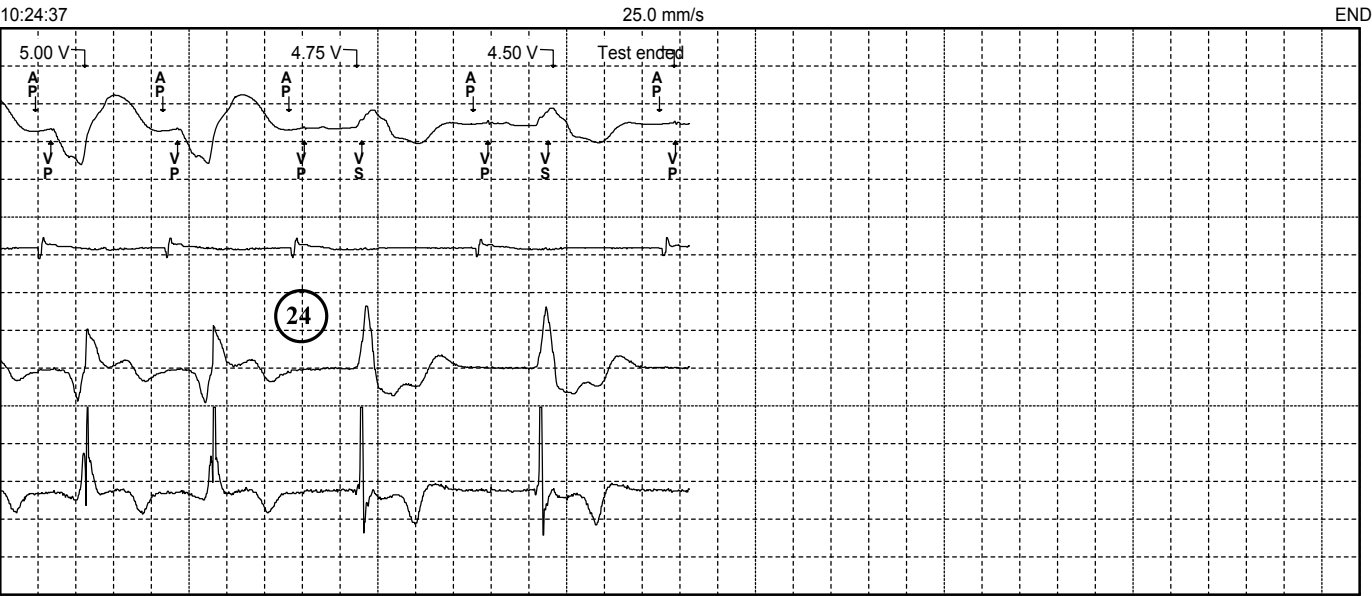
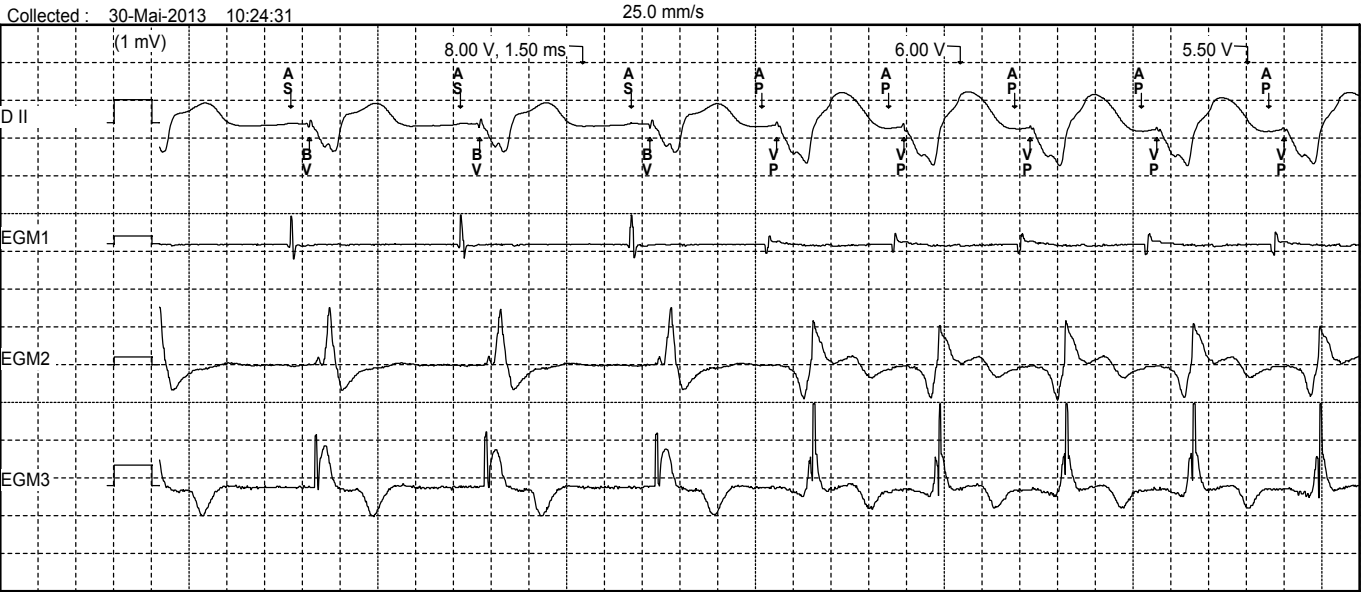
21



LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV3/LV4		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	4.50 V	5.50 V	2.50 V
LV Pulse Width	1.50 ms	1.50 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude	300 ms		6.00 V
V. Pace Blanking	200 ms		200 ms
A. Pace Blanking	340 ms		200 ms
PVARP			Auto

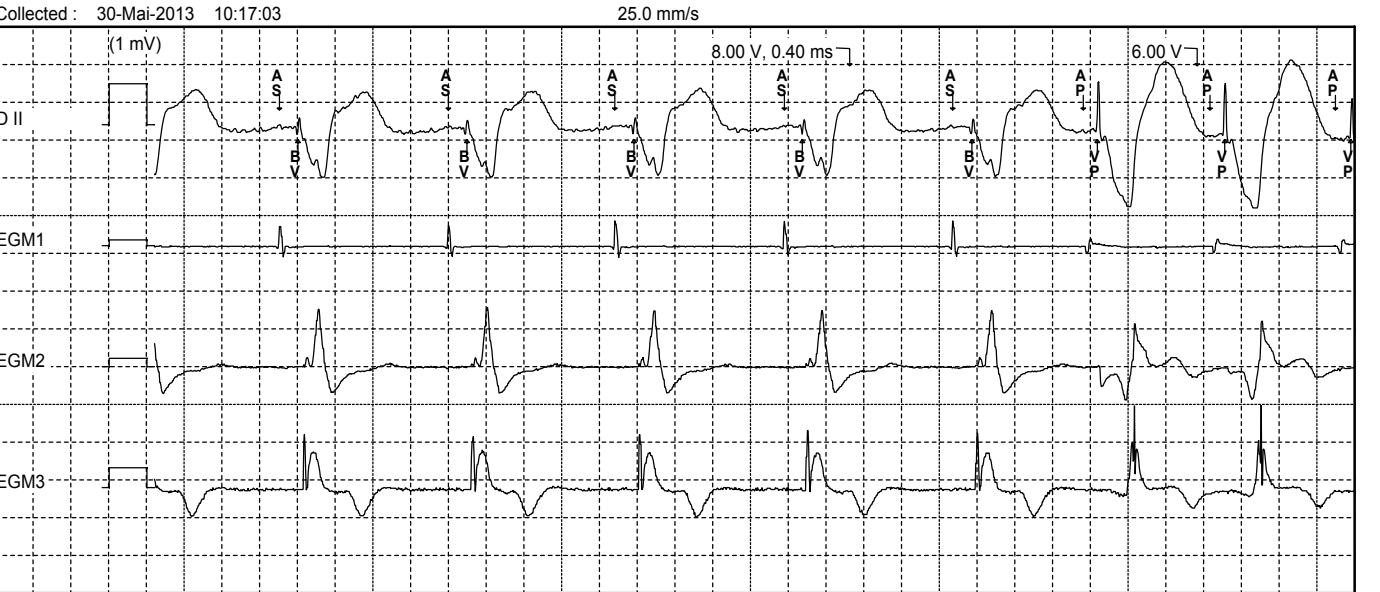
23



LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV4/SpireRV		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	5.00 V	8.00 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

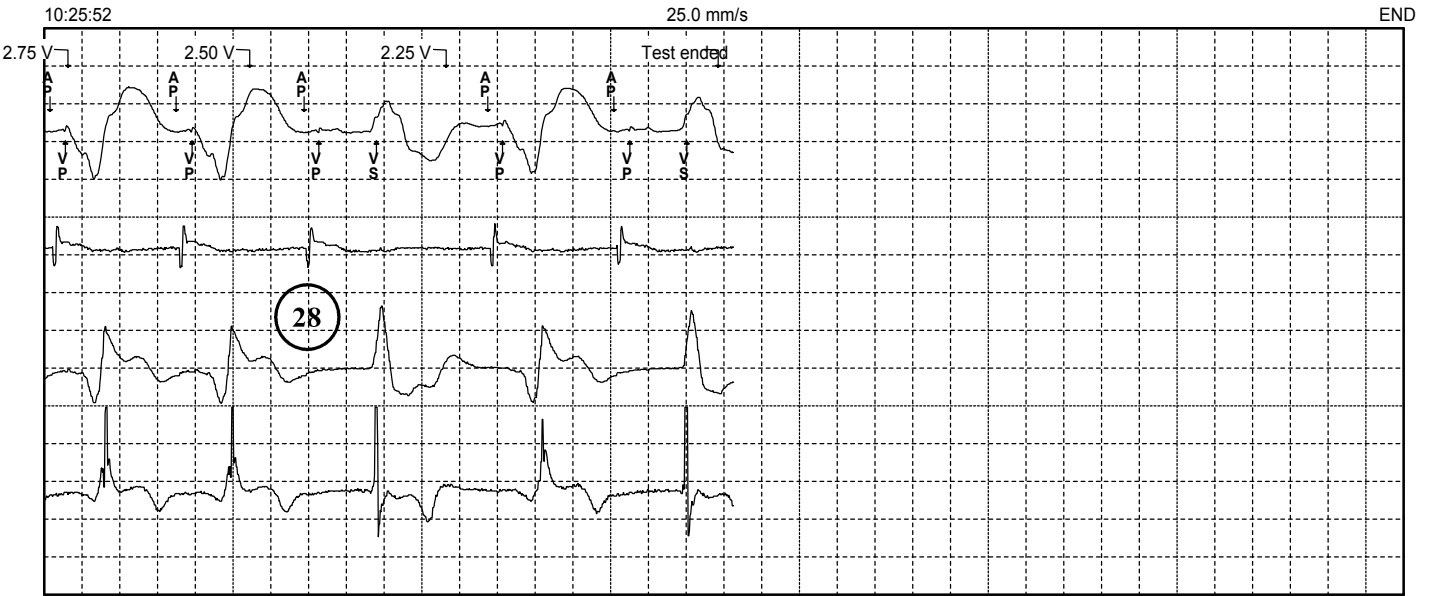
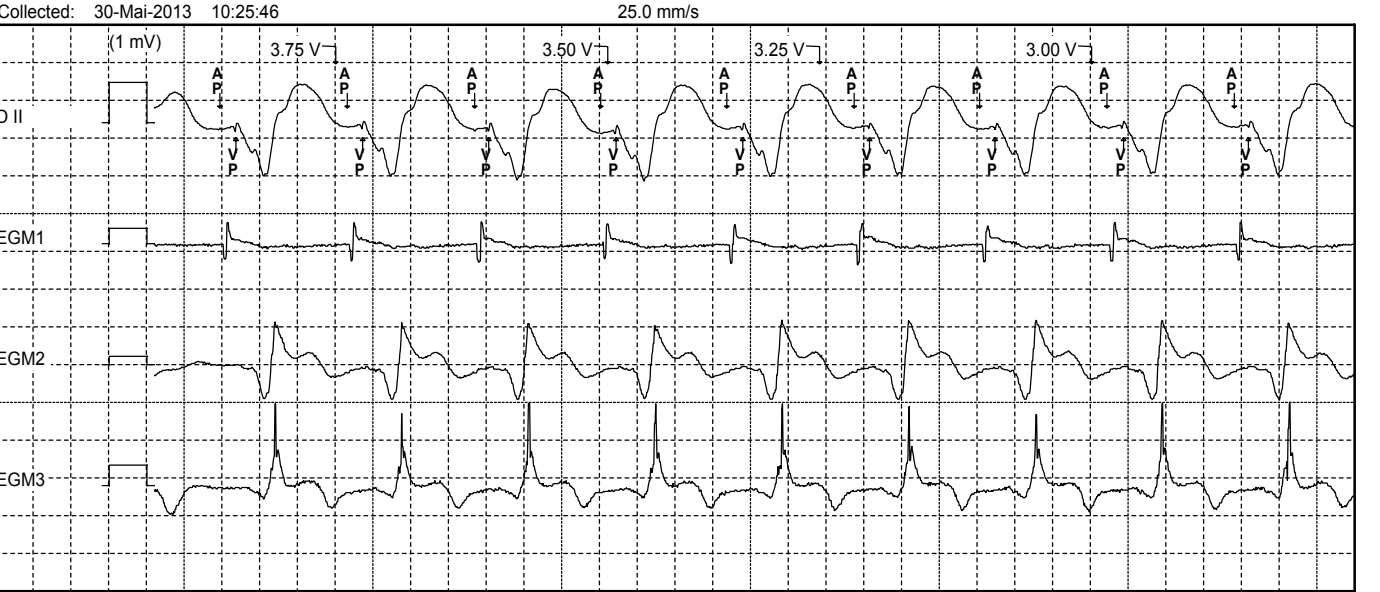
25



LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV4/LV1		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	2.25 V	2.75 V	2.50 V
LV Pulse Width	0.40 ms	0.40 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

27



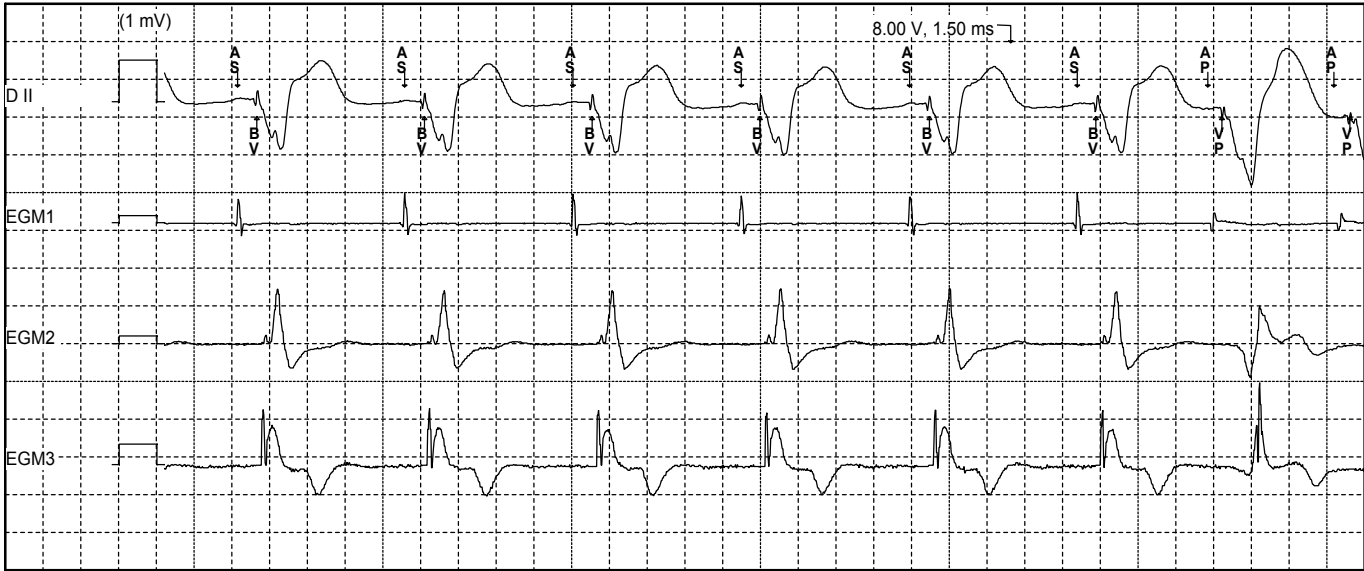
LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV4/LV2		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	5.00 V	8.00 V	2.50 V
LV Pulse Width	1.50 ms	1.50 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
	340 ms		Auto

PVARP

Collected: 30-Mai-2013 10:26:40

25.0 mm/s



10:26:46

25.0 mm/s

END



LV Amplitude Threshold Test

Values	Ending Value	Threshold	Permanent
LV Pace Polarity	LV4/LV3		LV1/SpireRV
Mode	DDD		DDD
Lower Rate	90 min <sup>-1</sup>		50 min <sup>-1</sup>
AV Delay	80 ms		130 ms
LV Amplitude	5.00 V	8.00 V	2.50 V
LV Pulse Width	1.50 ms	1.50 ms	0.40 ms
LV Capture Management			Auto
Amplitude Margin			+ 1.5 V
Max. Adapted Amplitude			6.00 V
V. Pace Blanking	300 ms		200 ms
A. Pace Blanking	200 ms		200 ms
PVARP	340 ms		Auto

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