



Episode: Non-sustained (174 bpm / 343 ms)

VT/VF Episode 9 of 10

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26 Jun 2015 14:31

Duration 00:04 (M:S)

No Alerts

Zone nearest detection: VT

Therapy

Results

No therapies were delivered

Episode: Non-sustained (174 bpm / 343 ms)

VT/VF Episode 9 of 10

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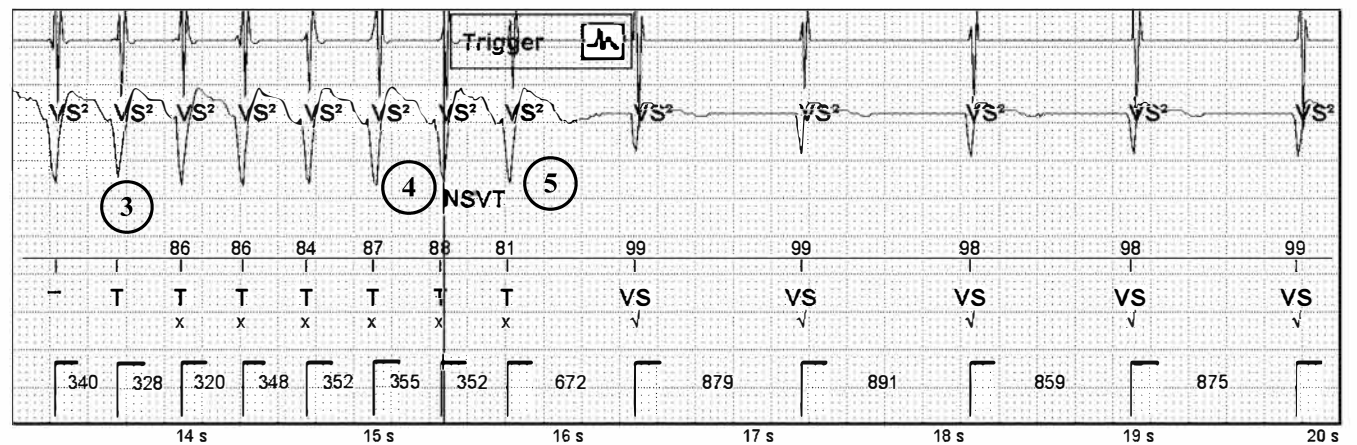
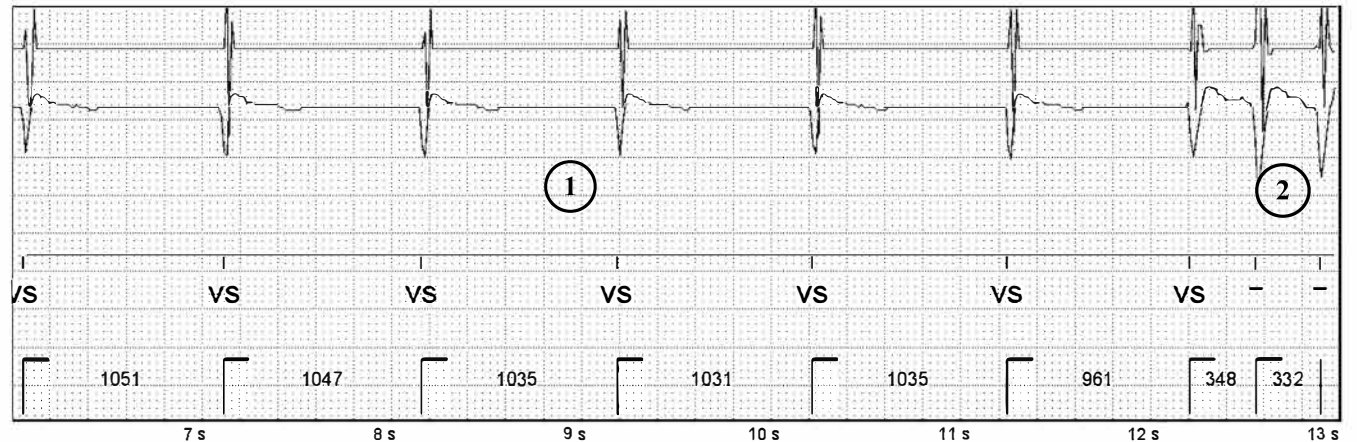
26 Jun 2015 14:31

1: V Sense Amp 1.0 mm/mV

3: Markers

2: Discrimination 1.0 mm/mV

Sweep Speed: 25 mm/s





Episode: Non-sustained (174 bpm / 343 ms) (Continued)

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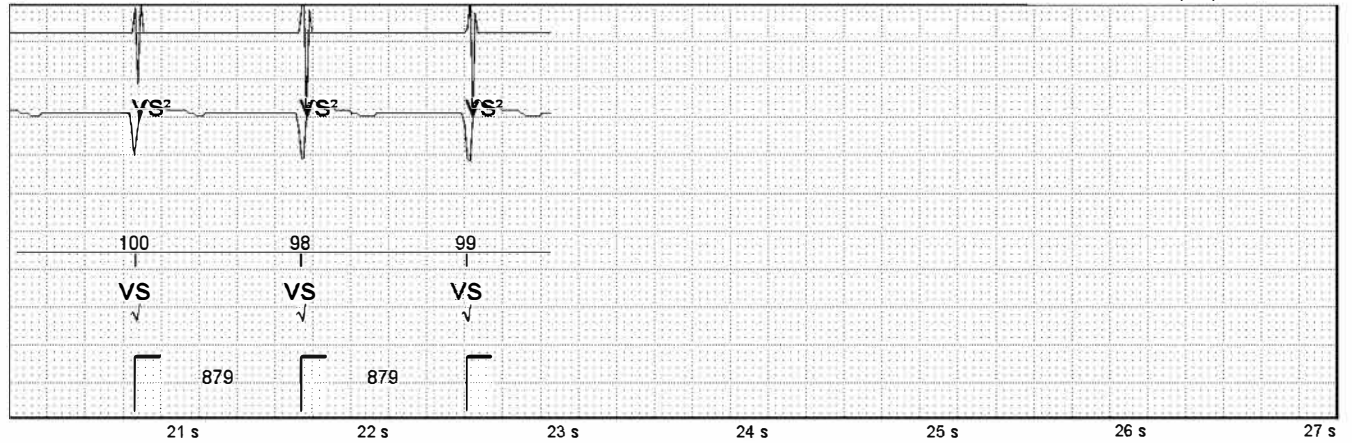
26 Jun 2015 14:31

1: V Sense Amp 1.0 mm/mV

3: Markers

2: Discrimination 1.0 mm/mV

Sweep Speed: 25 mm/s



Episode: Non-sustained (170 bpm / 351 ms)

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5 May 2016 6:08

Duration 00:08 (M:S)

No Alerts

Zone nearest detection: VT

Therapy**Results**

No therapies were delivered



Episode: Non-sustained (170 bpm / 351 ms)

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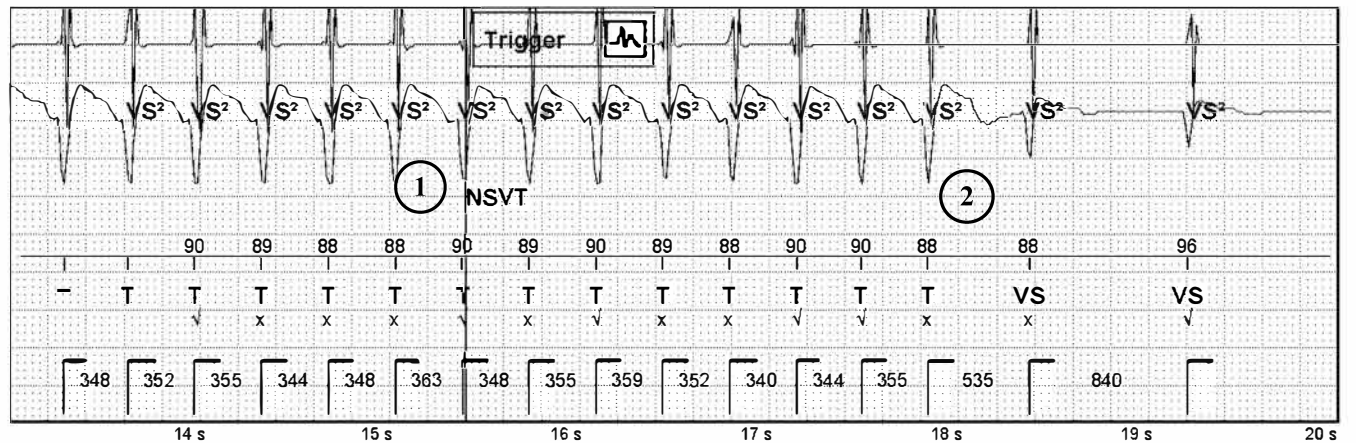
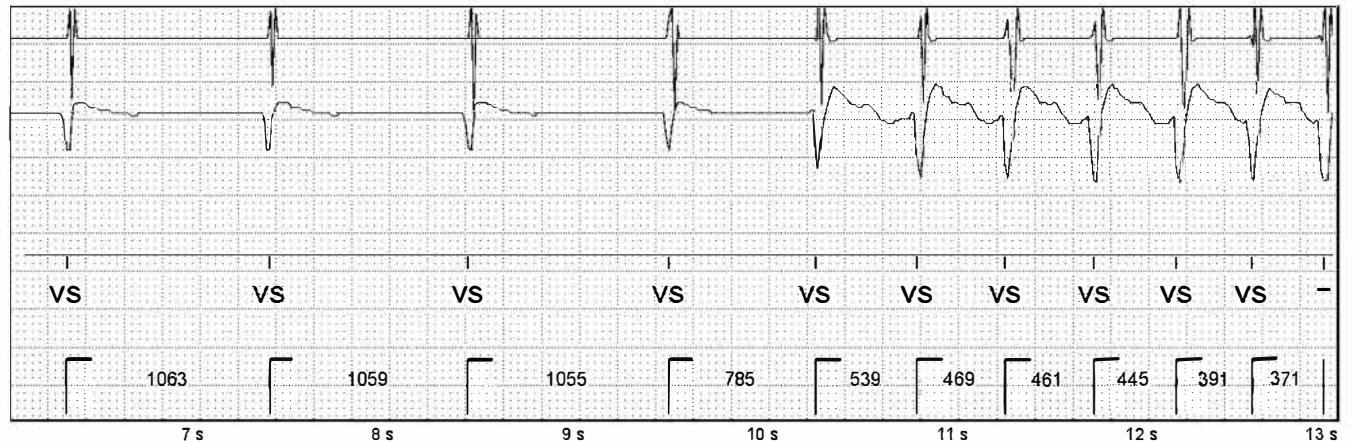
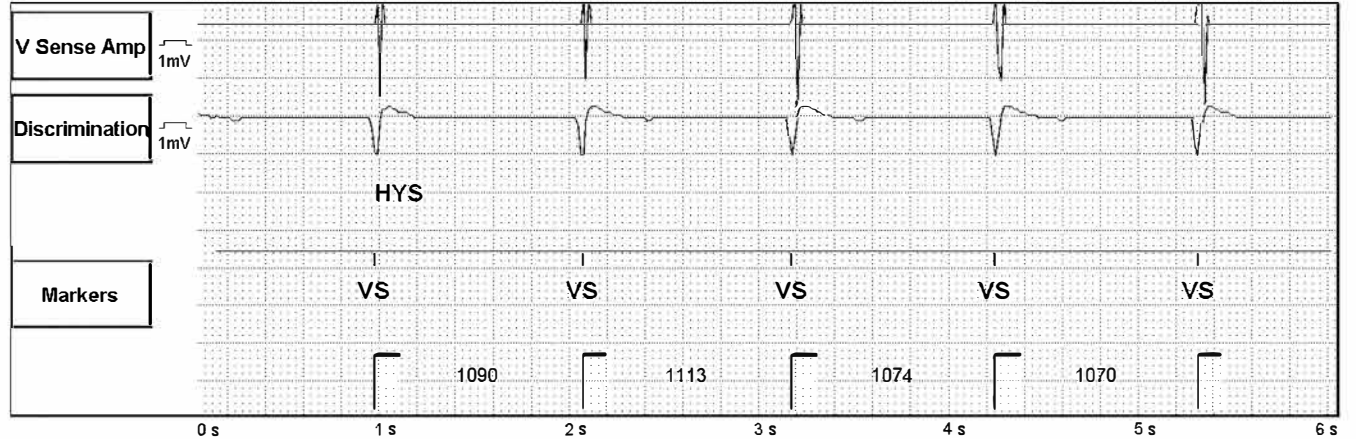
5 May 2016 6:08

1: V Sense Amp 1.0 mm/mV

3: Markers

2: Discrimination 1.0 mm/mV

Sweep Speed: 25 mm/s



Episode: Non-sustained (170 bpm / 351 ms) (Continued)

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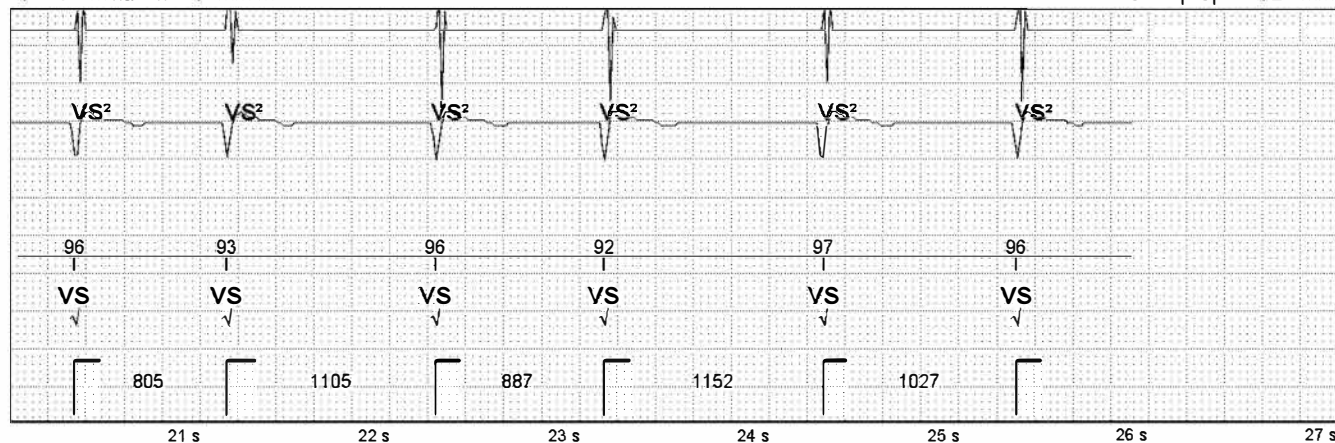
5 May 2016 6:08

1: V Sense Amp 1.0 mm/mV

3: Markers

2: Discrimination 1.0 mm/mV

Sweep Speed: 25 mm/s



Episode: VT (193 bpm / 310 ms)

VT/VF Episode 4 of 10

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15 Mar 2015 8:24

Duration	00:10 (M:S)	No Alerts
Detection Criteria	162 - 213 bpm	

Therapy

1) ATP

Results

1) Below Rate Detection
(CL 635 ms)

ATP Therapy Details

VT ATP Therapy

Successful BCL 248 ms

Therapy 1

* Burst 1 248, 238, 228, 218, 208, 200, 200 ms

*Min BCL reached in burst

Diagnosis Summary

	Diagnosis
	VT
Time to Diagnosis	4.50 sec
Rate (CL)	193 bpm (310 ms)
Zone	VT
VT Diagnosis Criteria	2 of 3

Morphology

On, $\geq 90\%$ is a match, ≥ 3 matches indicate SVT
Min Match Score n/a
Max Non-Match Score 65%
No. Template Matches 0 of 10 (VT Indicated)

Sudden Onset

On, $< 20\%$ indicates SVT
Max Delta 66 % (VT Indicated)

Interval Stability

On w/SIH, ≥ 40 ms or SIH Count ≥ 2 intervals indicates SVT
Stability Delta 10 ms
SIH Count 0 (VT Indicated)

SVT Criteria Statistics

SVT Diagnoses during this episode 0

Measured SVT Discriminator values through initial VT/VF Diagnosis

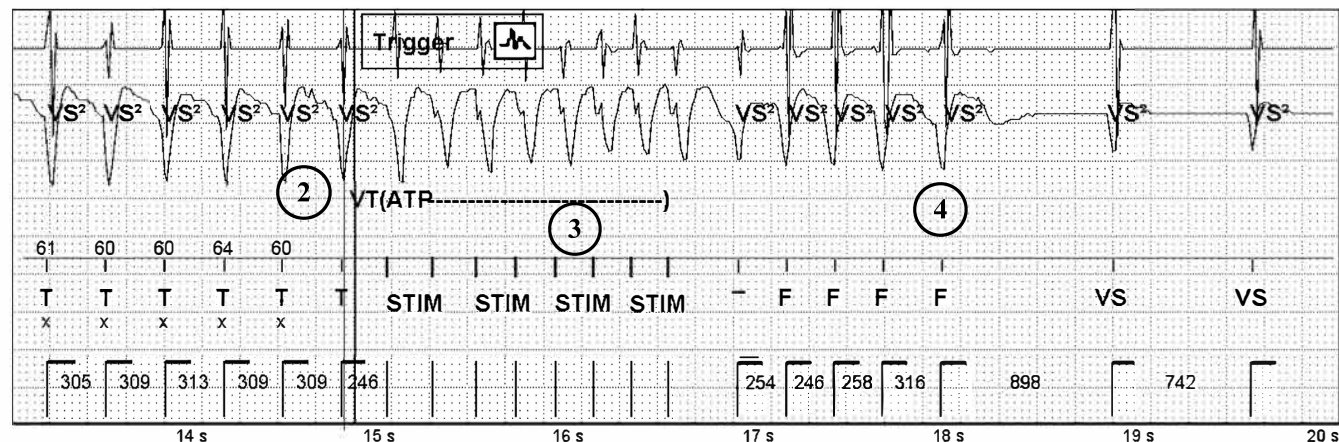
Min Match Score n/a	Min/Max Stability Delta 10 ms /10 ms
Max Non-Match Score 65 %	Min/Max SIH Count 0 / 0
Template Used 15 Mar 2015 6:38	Max Onset Delta 66 %

DeFT Response™ Settings (Shock Waveform)

		1st Phase	2nd Phase
Waveform	Biphasic	VF Shocks (Defib) 65 %	65 %
Waveform Mode	Tilt	VT Shocks (CVRT) Same as Defib	Same as Defib
Shock Configuration	RV to Can		
RV Polarity	Anode(+)		
Defib Max Sensitivity	0.5 mV		

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Sweep Speed: 25 mm/s





Episode: VT (193 bpm / 310 ms) (Continued)

VT/VF Episode 4 of 10

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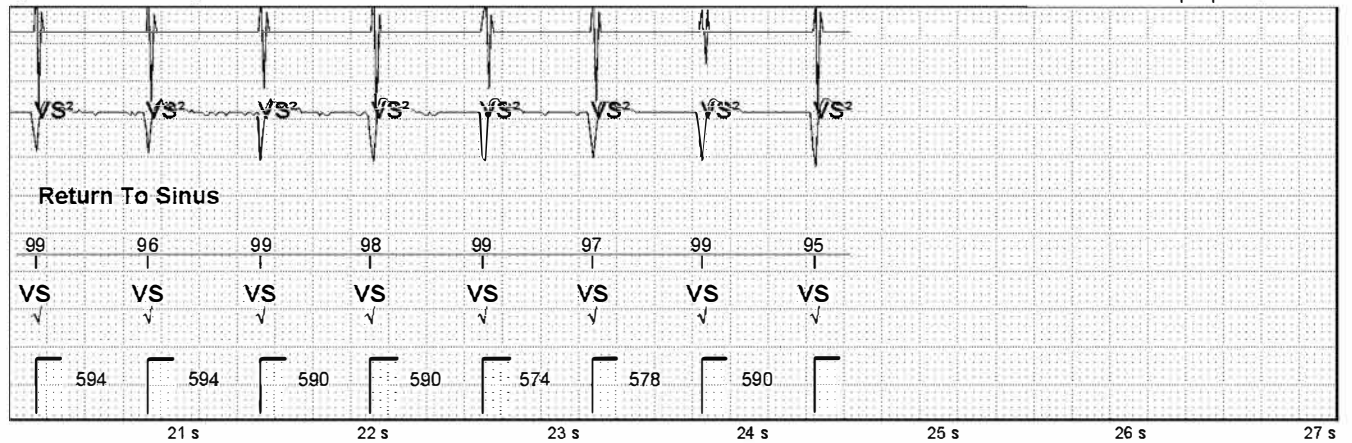
15 Mar 2015 8:24

1: V Sense Amp 1.0 mm/mV

3: Markers

2: Discrimination 1.0 mm/mV

Sweep Speed: 25 mm/s



Episode: VT (190 bpm / 315 ms)

VT/VF Episode 8 of 10

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19 Apr 2015 21:27

Duration 00:22 (M:S)
Detection Criteria 162 - 213 bpm

Alerts


Therapy accelerated rhythm
ATP therapy unsuccessful

Therapy

1) ATP
2) Defib 30.0 J (798V)

Results

1) Accel to VF
2) Below Rate Detection
(CL 660 ms)

HV Therapy

Last HV Lead Impedance 90 Ω
Last Charge Time 7.5 sec
Delivered PW +8.9 ms, -8.9 ms

ATP Therapy Details

VT ATP Therapy

Therapy 1

* Burst 1 252, 242, 232, 222, 212, 202, 200 ms

*Min BCL reached in burst

Diagnosis Summary

	Diagnosis
	VT
Time to Diagnosis	4.75 sec
Rate (CL)	190 bpm (315 ms)
Zone	VT
VT Diagnosis Criteria	2 of 3

Morphology

On, $\geq 90\%$ is a match, ≥ 3 matches indicate SVT
Min Match Score n/a
Max Non-Match Score 62%
No. Template Matches 0 of 10 **(VT Indicated)**

Sudden Onset

On, $< 20\%$ indicates SVT
Max Delta 69 % **(VT Indicated)**

Interval Stability

On w/SIH, ≥ 40 ms or SIH Count ≥ 2 intervals indicates SVT
Stability Delta 10 ms
SIH Count 0 **(VT Indicated)**

SVT Criteria Statistics

SVT Diagnoses during this episode 0

Measured SVT Discriminator values through initial VT/VF Diagnosis

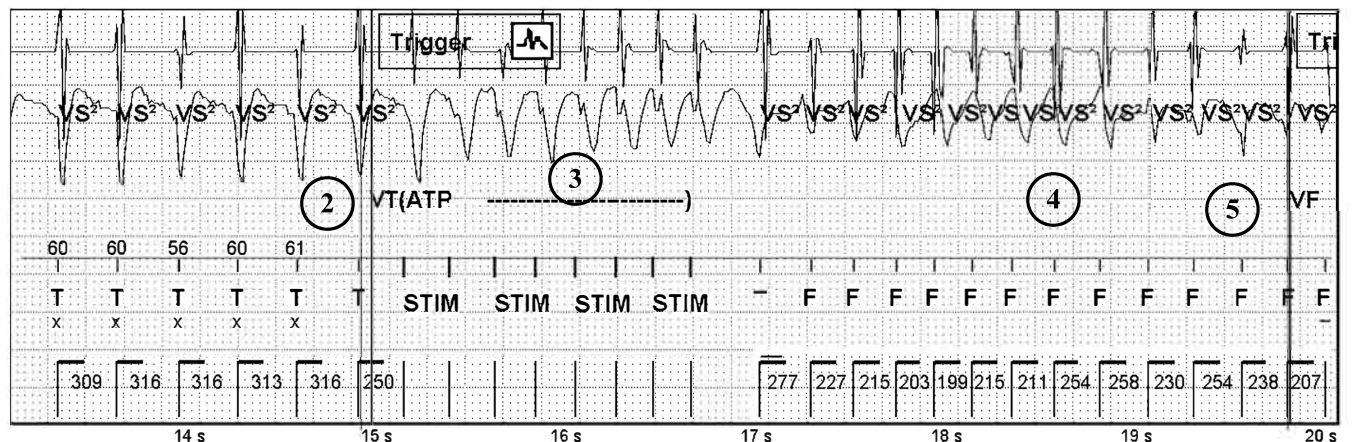
Min Match Score	n/a	Min/Max Stability Delta	10 ms /10 ms
Max Non-Match Score	62 %	Min/Max SIH Count	0 / 0
Template Used	19 Apr 2015 20:23	Max Onset Delta	69 %

DeFT Response™ Settings (Shock Waveform)

Waveform	Biphasic	VF Shocks (Defib)	1st Phase 65 %	2nd Phase 65 %
Waveform Mode	Tilt	VT Shocks (CVRT)	Same as Defib	Same as Defib
Shock Configuration	RV to Can			
RV Polarity	Anode(+)			
Defib Max Sensitivity	0.5 mV			

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Sweep Speed: 25 mm/s



Episode: VT (190 bpm / 315 ms) (Continued)

VT/VF Episode 8 of 10

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19 Apr 2015 21:27

1: V Sense Amp 1.0 mm/mV

3: Markers

2: Discrimination 1.0 mm/mV

Sweep Speed: 25 mm/s

