| | | | |
|---|---|---|---|
| Date / Time: | 08/18/2005 18:11:19 | Patient Name/ID: | Tilley p36 Cat SA |
| Elapsed Time: | 00:00:00 | Owner: | Tilley |
| Sweep Rate: | 50 mm/sec | Species: | Feline |
| Gain: | (x1.0) 10mm/mV | Breed: | |
| ECG Filter / Notch: | High / 60Hz | Birth Date: | |
| | | Sex: | |
| Episode Date / Time: | 08/18/2005 18:11:19 | Weight: | |
| Episode Duration: | 00:00:15 | Template: | Feline(default) |

| | | |
|---|---|---|
| Episode Date / Time: | 08/18/2005 18:11:19 | |
| Episode Duration: | 00:00:15 | |

| | |
|---|---|
| Patient Name/ID: | Tilley p36 Cat SA |
| Owner: | Tilley |
| Species: | Feline |
| Breed: | |
| Birth Date: | |
| Sex: | |
| Weight: | |
| Template: | Feline(default) |

| Event Date / Time | Elapsed Time | Event | HR (bpm) | RR (bpm) | SpO2 %/PR | Temp (°F) |
|---|---|---|---|---|---|---|
| 08/18/2005 18:11:19 | 000:00:00 | Vitals | 162 | --- | ---/--- | 98.8 |
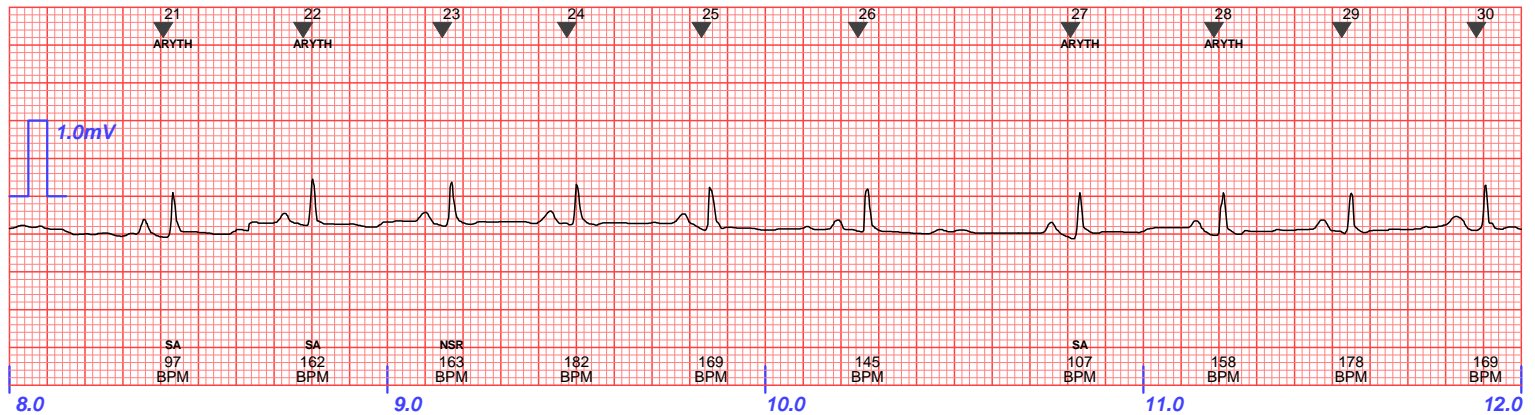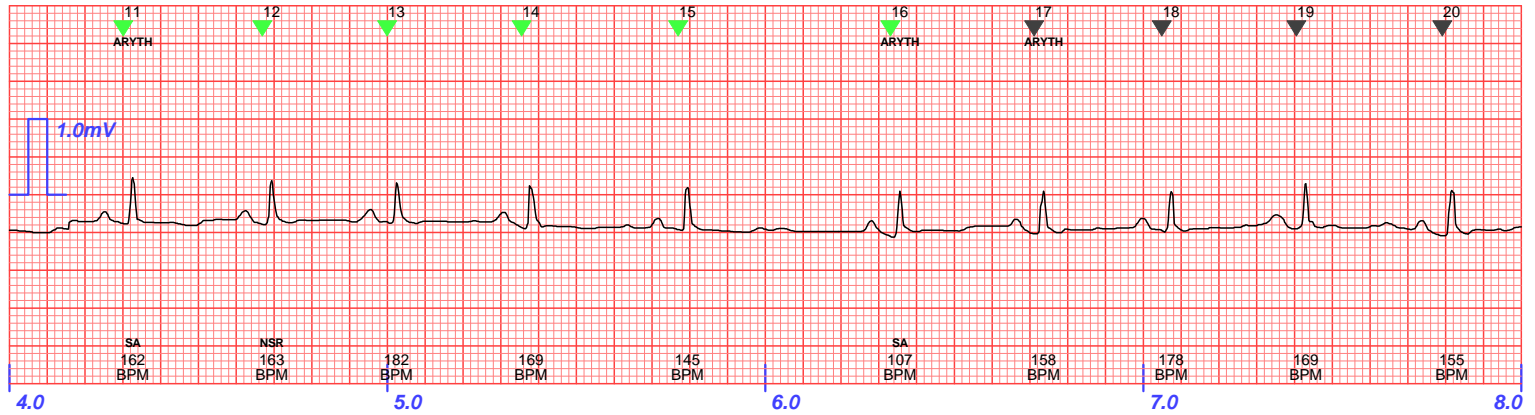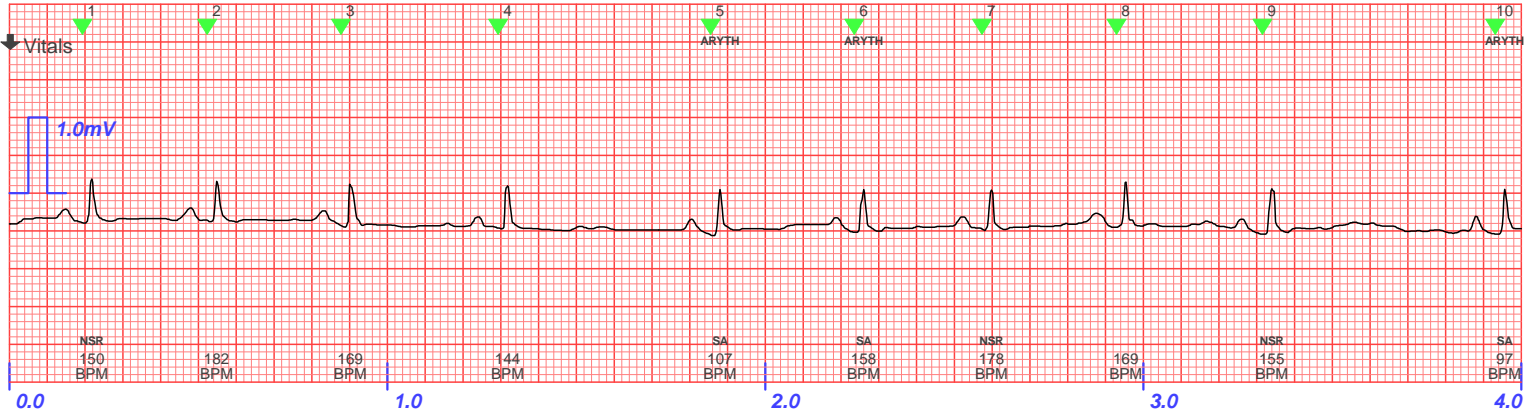
Diagnostic Notes / Comments:

Analysis of Beats [1...16]

************ **ECG is ABNORMAL** ************

PASS -- Heart rate within normal range
PASS -- P-waves present and related to R-waves
FAIL -- Steady R-R intervals
        Reason: Arrhythmia(s) found

PASS -- Amplitude of beats within maximum range
PASS -- Normal complexes and beats

4 beats met the criteria of Normal Sinus Rhythm (NSR)
5 beats met the criteria of Arrhythmia (ARYTH)
5 beats met the criteria of Sinus Arrhythmia (SA)


Vmed Interpreter has determined that the ECG episode is "Abnormal" and has annotated those abnormalities on the strip chart and/or listed them above. WHEN HEART ENLARGEMENTS ARE SUSPECTED, THEY MUST BE CONFIRMED WITH X-RAY OR ULTRASOUND. Please examine each abnormal beat and verify that the start/stop and R-wave marker positions are correct. Run Quick-Chek again if results are in doubt. Some abnormalities such as arrhythmias and heart enlargements may be normal for the patient's particular breed or species.

| Average Waveform Statistics | | |
|---|---|---|
| Componet | Width (ms) | Amplitude (mv) |
| P | 44.9 | 0.136 |
| Q | 18.5 | -0.069 |
| R | 31.0 | 0.538 |
| S | ---------- | ---------- |
| T | 61.8 | -0.028 |
| PQ segment | 37.9 | -0.041 |
| ST segment | 100.2 | 0.001 |
| PR | 82.8 | |
| QRS | 35.6 | |
| QT | 194.6 | |
| PQRST | 219.6 | |

Vmed Interpreter ECG Interpretation Software Caveats and Limitations.

No ECG interpretation software can provide conclusive and correct results in all cases. Professional judgment must be used in selecting patterns for software analysis. Signal artifact and electronic noise may result in an incorrect interpretation of ECG complexes and episodic patterns. Choose an ECG complex and chart segment with a steady baseline and free of apparent artifacts. If in doubt, repeat the analysis with a different chart segment or ECG complex. Use leg clips for the most accurate Lead II information. Diagnosis should not be made using ECG interpretation only.

IF, AFTER FOLLOWING THE ABOVE PRECEDURES, THERE IS ANY QUESTION ABOUT THE RESULTS, SUBMIT ECG SWEEP INFORMATION AND REPORTS TO A VETERINARY CARDIOLOGIST FOR CONFIRMATION. VMED ASSUMES NO LIABILITY FOR INCORRECT OR INCONCLUSIVE ECG INTERPRETATION.

Episode Date / Time:   08/18/2005 18:11:19
Episode Duration:      00:00:15

Patient Name/ID:   Tilley p36 Cat SA
Owner:             Tilley
Species:           Feline
Breed:
Birth Date:
Sex:
Weight:
Template:          Feline(default)

Diagnostic Notes / Comments: