

# ECAT END OF STUDY REPORT

## Patient Information

Name: \_\_\_\_\_  
ID #: ECAT 3606216456 T  
DOB: 10/28/1947 Sex: Female  
Diag: 427.32 Atrial Flutter

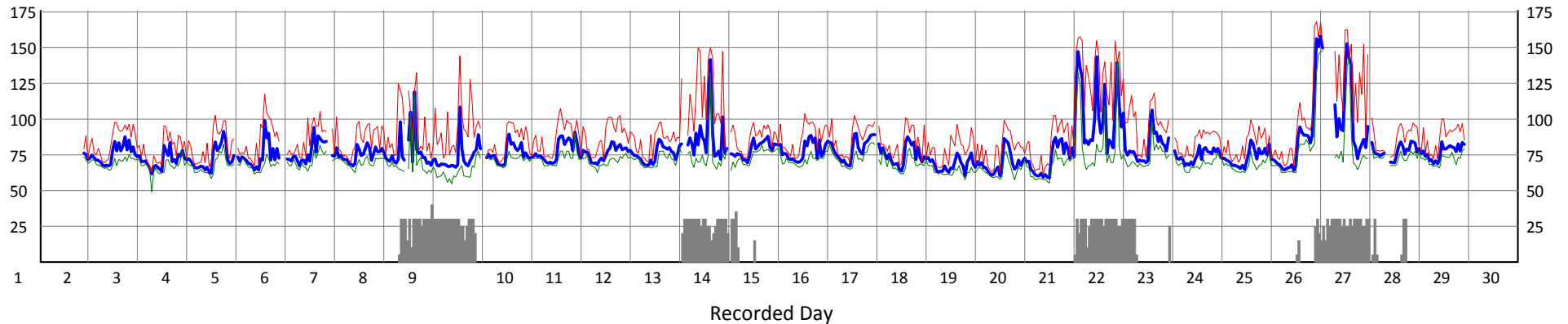
Phone: \_\_\_\_\_  
Monitor Type: Heartrak ECAT  
Serial #: 99072

## Physician Information

R.F.1: CARDIOLOGY CONSULTANTS  
R.F.2: DR. Doctor ECAT  
R.F.3:

**Enrollment Period: 2/5/2010 - 3/6/2010 (30 days)**

Heart Rate and AF Trending Graph



**Legend:**

■ - Atrial Fibrillation. AF episodes lasting less than 10 minutes are graphed as 10 minute segments.      - - - Maximum Heart Rate      — Average Heart Rate      ····· Minimum Heart Rate

## ECAT Observations

Monitoring Duration: 655 hours 30 minutes

### Heart Rate

Min: 59 bpm on Day 21 - 02/25/2010  
Max: 158 bpm on Day 27 - 03/03/2010  
Average: 75 bpm

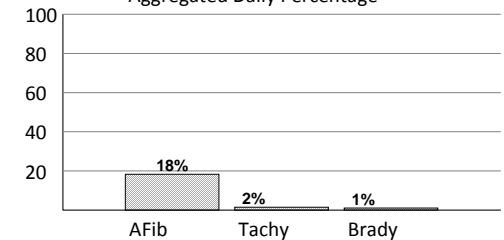
### Activation Counters

Patient: 7  
Auto-Triggers: 1

### AF Statistics

Total Time in AF: 120 hours 4 minutes  
Max HR in AF: 158 bpm on Day 27 at 12:30 AM  
Longest AF Episode: 14 hours 0 minutes on Day 8 at 11:38 PM

Aggregated Daily Percentage



\* ECAT Observations are based on average heart rate measurements. All times are reported in Eastern Standard Time.

### Comments:

patient had AF with high-v rate of 160

Prepared by: \_\_\_\_\_

Physician Signature: \_\_\_\_\_

Day #	Recorded Date	Trigger Type	Symptoms	Findings	Rate (bpm)
1	02/05/2010 11:23 PM	Patient	RHYTHM STRIP / DX: A FIB	SINUS RHYTHM	73.5 - 77.1
1	02/05/2010 11:54 PM	Trend		SINUS RHYTHM	
2	02/06/2010 11:28 AM	Trend		SINUS RHYTHM	
2	02/06/2010 6:28 PM	Trend		SINUS RHYTHM	
3	02/07/2010 11:54 PM	Trend		SINUS RHYTHM	
4	02/08/2010 12:39 PM	Trend		SINUS RHYTHM AND SINUS BRADYCARDIA	
4	02/08/2010 6:21 PM	Trend		SINUS RHYTHM AND SINUS TACHYCARDIA	
5	02/09/2010 9:58 AM	Trend		SINUS BRADYCARDIA	
5	02/09/2010 2:40 PM	Trend		SINUS TACHYCARDIA	
5	02/09/2010 11:29 PM	Trend		SINUS RHYTHM/PAC'S	
6	02/10/2010 7:17 PM	Trend		SINUS RHYTHM/PACS	
7	02/11/2010 1:15 AM	Trend		SINUS RHYTHM/PACS	
7	02/11/2010 9:18 AM	Trend		SINUS RHYTHM	
8	02/12/2010 3:55 AM	Trend		SINUS RHYTHM/PAC'S	
8	02/12/2010 12:38 PM	Trend		A-FIB/A-FLUTTER	
8	02/12/2010 1:57 PM	Auto	AUTO-TRIGGER	A-FIB	110 - 140
9	02/13/2010 1:35 AM	Trend		A-FIB/A-FLUTTER	
9	02/13/2010 4:46 AM	Trend			
9	02/13/2010 2:21 PM	Patient	ATTEMPTED TO CALL PATIENT FOR SYMPTOMS - NO REPLY	ATRIAL FIBRILLATION	70 - 110
9	02/13/2010 8:34 PM	Trend		A-FIB/ PVCs	
9	02/13/2010 8:44 PM	Trend		SINUS RHYTHM	
10	02/14/2010 12:29 AM	Trend		SINUS RHYTHM	
10	02/14/2010 4:11 AM	Trend		SINUS RHYTHM / PACs	
11	02/15/2010 9:40 AM	Trend		SINUS RHYTHM, PVC	
11	02/15/2010 3:53 PM	Trend		SINUS RHYTHM	
11	02/15/2010 6:14 PM	Trend		SINUS RHYTHM, PACS	
12	02/16/2010 3:42 AM	Trend		SINUS RHYTHM	

Day #	Recorded Date	Trigger Type	Symptoms	Findings	Rate (bpm)
13	02/17/2010 7:24 AM	Trend		SINUS RHYTHM	
13	02/17/2010 10:30 PM	Trend		SINUS RHYTHM	
14	02/18/2010 12:20 AM	Trend		SINUS RHYTHM	
14	02/18/2010 1:22 AM	Patient	PT ACTIVATION - NO SYMPTOMS GIVEN	A-FIB	90 - 100
14	02/18/2010 2:58 AM	Patient	PT ACTIVATION - NO SYMPTOMS GIVEN	A-FIB/PVC	90 - 110
14	02/18/2010 3:40 AM	Trend		A-FIB, PVC	
15	02/19/2010 1:17 AM	Patient	PT ACTIVATION - NO SYMPTOMS GIVEN	A-FIB/A-FLUTTER	80 - 100
15	02/19/2010 3:50 AM	Trend		A-FIB	
15	02/19/2010 9:32 AM	Trend		SINUS RHYTHM/ PVC	
16	02/20/2010 11:38 AM	Trend		SINUS RHYTHM	
16	02/20/2010 8:41 PM	Trend		SINUS RHYTHM	
17	02/21/2010 7:17 PM	Trend		SINUS RHYTHM/PAC	
18	02/22/2010 5:48 AM	Trend		SINUS RHYTHM	
18	02/22/2010 1:01 PM	Trend		SINUS RHYTHM AND SINUS BRADYCARDIA	
19	02/23/2010 4:58 AM	Trend		SINUS RHYTHM	
19	02/23/2010 6:09 AM	Trend		SINUS BRADYCARDIA	
19	02/23/2010 7:44 PM	Trend		SINUS BRADYCARDIA	
20	02/24/2010 5:28 AM	Trend		SINUS RHYTHM AND SINUS BRADYCARDIA	
20	02/24/2010 5:12 PM	Trend		SINUS RHYTHM	
21	02/25/2010 6:24 AM	Trend		SINUS BRADYCARDIA	
22	02/26/2010 12:13 AM	Trend		SINUS RHYTHM	
22	02/26/2010 2:09 AM	Trend		A-FIB/PVC	
23	02/27/2010 12:10 AM	Trend		A-FIB/A-FLUTTER	
23	02/27/2010 5:10 AM	Trend		A-FIB/A-FLUTTER/ PVC	
23	02/27/2010 1:07 PM	Trend		SINUS RHYTHM/ PAC	
23	02/27/2010 1:37 PM	Trend		SINUS TACHYCARDIA	
24	02/28/2010 8:34 AM	Trend		SINUS RHYTHM AND SINUS BRADYCARDIA	
24	02/28/2010 8:37 PM	Trend		SINUS RHYTHM	

Day #	Recorded Date	Trigger Type	Symptoms	Findings	Rate (bpm)
25	03/01/2010 12:29 AM	Trend		SINUS RHYTHM	
25	03/01/2010 1:28 PM	Trend		SINUS RHYTHM / PVC	
26	03/02/2010 9:00 PM	Trend		SINUS RHYTHM	
26	03/02/2010 9:10 PM	Trend		A-FIB/A-FLUTTER	
27	03/03/2010 2:22 AM	Patient	PT ACTIVATION - NO SYMPTOMS GIVEN	A-FIB	120 - 150
27	03/03/2010 1:23 PM	Trend		ATRIAL FIBRILLATION	
27	03/03/2010 3:39 PM	Patient	FLUTTERING	A-FIB	90 - 110
27	03/03/2010 10:27 PM	Trend		ATRIAL FIBRILLATION/ATRIAL FLUTTER	
28	03/04/2010 1:50 AM	Trend		A-FIB	
28	03/04/2010 4:00 AM	Trend		SINUS RHYTHM	
29	03/05/2010 12:03 AM	Trend		SINUS RHYTHM	
29	03/05/2010 8:07 AM	Trend		SINUS RHYTHM	