#### **Case Report**

#### 000001 Replica Testing

Case #: 1001238 Date of Report: Sept. 8, 2024

Patient Name: Module Test Patient DOB: Aug. 9, 2024

Medical Record No: Gestational Age at Birth: None None

**Located in:** Turtle Creek Pennsylvania **Current Post Conceptional Age:** None weeks None days

Serial Number: 10005771 Model: SmartMonitor 2 w/o Modem

Case Opened: Not opened No. of Data Uploads: 3 upload(s)

Case Closed: 03-Sep-2024 Last Event Upload: 27-Aug-2024

## **Event Analysis**

Event Mode: Trend Mode		
Name	11-Jan-2022 to 09-Feb-2022	24-Jan-2024 to 22-Feb-2024
Number of Apneas(events over 20 seconds)(#)	7	
Apnea associated with Bradycardia(#)	6	
Longest Apnea(s)	44	
Lowest Heart Rate during Apnea(BpM)	23	
Apnea associated with Desaturation(#)	0	
Number of Apnea-For-Record(events between Off seconds and 20 seconds)(#)	0	
Apnea-For-Record associated with Bradycardia(#)	0	
Lowest Heart Rate during Apnea-For-Record(BpM)	N/A	
Apnea-For-Record associated with Desaturation(#)	0	
Number of Bradycardias(events less than 80 bpm)(#)	12	
Bradycardia associated with Desaturation(#)	0	
Longest Bradycardia(s)	86	
Lowest Heart Rate during Bradycardia(BpM)	0	
Number of Tachycardias(events greater than 230 bpm)(#)	5	
Tachycardia associated with Desaturation(#)	0	
Longest Tachycardia(s)	17	
Highest Heart Rate during Tachycardia(BpM)	240	
Number of Desaturations(events less than 80 %)(#)	0	
Longest Desaturation(s)	0	
Lowest SpO2 during Desaturation(%)	N/A	

## **Patient Event Report**

Date From: 11-Jan-2022 Date To: 24-Jan-2024

EGRAM	DATE	START TIME	DURATION	LOW/(HIGH) HR	LOW SPO2 EVENT	EVENT	STATUS
1	11-Jan-2022	05:42:42 PM	0:45	23 BPM	N/A	Bradycardia	Not Reviewed
1	11-Jan-2022	05:42:46 PM	0:34	23 BPM	N/A	Apnea*	Not Reviewed
2	11-Jan-2022	05:44:02 PM	1:26	0 BPM	N/A	Bradycardia	Not Reviewed
2	11-Jan-2022	05:44:02 PM	N/A	N/A	N/A	Quiet Start Time	Not Reviewed
2	11-Jan-2022	05:44:07 PM	N/A	N/A	N/A	Quiet End Time	Not Reviewed
3	11-Jan-2022	05:46:29 PM	0:12	(239) BPM	N/A	Tachycardia	Not Reviewed
4	11-Jan-2022	05:47:29 PM	0:52	49 BPM	N/A	Bradycardia	Not Reviewed
4	11-Jan-2022	05:47:31 PM	0:44	49 BPM	N/A	Apnea*	Not Reviewed
4	11-Jan-2022	05:47:31 PM	N/A	N/A	N/A	Quiet Start Time	Not Reviewed
4	11-Jan-2022	05:47:56 PM	N/A	N/A	N/A	Quiet End Time	Not Reviewed
4	11-Jan-2022	05:48:34 PM	0:28	74 BPM	N/A	Bradycardia	Not Reviewed
4	11-Jan-2022	05:49:14 PM	0:49	23 BPM	N/A	Bradycardia	Not Reviewed
4	11-Jan-2022	05:49:15 PM	0:31	23 BPM	N/A	Apnea*	Not Reviewed
5	11-Jan-2022	05:50:29 PM	0:17	(240) BPM	N/A	Tachycardia	Not Reviewed
6	11-Jan-2022	05:52:14 PM	0:33	91 BPM	N/A	Apnea	Not Reviewed
7	11-Jan-2022	05:54:02 PM	0:10	(239) BPM	N/A	Tachycardia	Not Reviewed
8	12-Jan-2022	10:32:31 AM	0:20	55 BPM	N/A	Bradycardia	Not Reviewed
9	12-Jan-2022	10:33:11 AM	0:28	74 BPM	N/A	Bradycardia	Not Reviewed
9	12-Jan-2022	10:33:53 AM	0:40	23 BPM	N/A	Apnea*	Not Reviewed
9	12-Jan-2022	10:33:53 AM	0:56	23 BPM	N/A	Bradycardia	Not Reviewed
9	12-Jan-2022	10:35:02 AM	0:02	79 BPM	N/A	Bradycardia	Not Reviewed
10	12-Jan-2022	10:35:32 AM	0:12	(239) BPM	N/A	Tachycardia	Not Reviewed
11	01-Feb-2022	10:43:53 AM	0:10	(239) BPM	N/A	Tachycardia	Not Reviewed
11	01-Feb-2022	10:44:14 AM	0:17	60 BPM	N/A	Bradycardia	Not Reviewed
11	01-Feb-2022	10:44:36 AM	0:36	49 BPM	N/A	Apnea	Not Reviewed

EGRAM	DATE	START TIME	DURATION	LOW/(HIGH) HR	LOW SPO2 EVENT	EVENT	STATUS
11	01-Feb-2022	10:44:41 AM	0:38	49 BPM	N/A	Bradycardia	Not Reviewed
1	24-Jan-2024	08:32:32 AM	0:04	44 BPM	0 %	Pseudo Continuous	Removed
1	24-Jan-2024	08:33:24 AM	0:22	150 BPM	82 %	Apnea*	Accepted
1	24-Jan-2024	09:22:21 AM	0:12	44 BPM	82 %	Bradycardia	Not Reviewed

# **Event Type Counts**

Rejected	1
Accepted / Unreviewed	24
Apnea Accepted / Unreviewed	7
Apnea For Record Accepted / Unreviewed	0
Bradycardia Accepted / Unreviewed	12
Tachycardia Accepted / Unreviewed	5
Desaturations Accepted / Unreviewed	0

## **Event Trend Report**

Event Mode: Trend Mode					
Name	11-Jan-2022 to 09-Feb-2022	24-Jan-2024 to 22-Feb-2024			
Number of Apneas (events over 20 seconds) (#)	6	1			
Apnea associated with Bradycardia(#)	5	1			
Longest Apnea(s)	44	22			
Lowest Heart Rate during Apnea(BpM)	23	150			
Apnea associated with Desaturation(#)	0	0			
Number of Apnea-For-Record(events between Off seconds and 20 seconds)(#)	0	0			
Apnea-For-Record associated with Bradycardia(#)	0	0			
Lowest Heart Rate during Apnea-For-Record(BpM)	N/A	N/A			
Apnea-For-Record associated with Desaturation(#)	0	0			
Number of Bradycardias(events less than 80 bpm)(#)	11	1			
Bradycardia associated with Desaturation(#)	0	0			
Longest Bradycardia(s)	86	12			
Lowest Heart Rate during Bradycardia(BpM)	0	44			
Number of Tachycardias(events greater than 230 bpm)(#)	5	0			
Tachycardia associated with Desaturation(#)	0	0			
Longest Tachycardia(s)	17	0			
Highest Heart Rate during Tachycardia(BpM)	240	N/A			
Number of Desaturations(events less than 80 %)(#)	0	0			
Longest Desaturation(s)	0	0			
Lowest SpO2 during Desaturation(%)	N/A	N/A			