

12: Recordings / Reports

Shift Report Cover

The diagram shows a '2 Hour Shift Report' form with the following fields and sections:

- 1**: Points to the '2 Hour Shift Report' title.
- 2**: Points to the 'Delay: 10 Seconds' field.
- 3**: Points to the 'Speed: 25mm/Second' field.
- 4**: Points to the 'Patient ID', 'Date of Birth', and 'Pacer/ICD/PCD' fields.
- 5**: Points to the three ECG waveform sections.

Patient Information:
 Patient: _____
 Care Unit: V4
 Bed: T230_15
 Admit Date: 0-Feb-0

2 Hour Shift Report
 Start Time: 14:21:54 08-Aug-2005
 Stop Time: 16:21:54 08-Aug-2005
 Generated: 16:27 08-Aug-2005

Delay: 10 Seconds
Speed: 25mm/Second

Patient ID: _____ **Date of Birth:** 0-Feb-0 **Pacer/ICD/PCD:** _____

ECG Waveforms:
 Each waveform shows a 1 mV scale and a 16:21:49 08-Aug-2005 timestamp. The waveforms are labeled I, V2, and I.

COMMENTS:

Signature: _____ **Date:** _____

COMMENTS:

Signature: _____ **Date:** _____ Page 1 of 4

1	Cursor time minus selected report length (2, 4, 8, 12, 24 hrs)
2	Delay
3	Recording Speed
4	Patient information
5	Each waveform contains 5 seconds of pre-event data and 5 seconds of real-time data.

Patient Status

The *Patient Status* section of the **Shift Report** is a summary report focusing on a patient's arrhythmia status. A **Patient Status Report** is also available as an independent report and can be configured to print 2, 4, 8, 12, or 24 hours of data (page 12-24).

①	Patient:		Patient Status Report		
	Care Unit: V5	Bed: T235_13	Admit Date: 0-Feb-0	Start Time : 13:13:53 01-Aug-2005	Stop Time : 15:13:53 01-Aug-2005
			Duration 2 Hours		
Patient ID:		Date of Birth: 0-Feb-0	Pacer/CD/PCD:		
②	HR (Trended)		Caliper	Reference	Average Latest 01-Aug-2005
	Minimum 80			15:13:53	
	Maximum 80				
	Average 80				
③	Pacemaker		RR		
	% Paced 0		PR		
			QRS		
			QT		
			QTc		
	Total	%			
④	Bradycardia		S-T Deviation	Minimum	Maximum
	Asystole ASY 0 0.0%		STI -0.1	1.0	
	Bradycardia BRDY 0 0.0%		STII 0.0	1.0	
			STIII 0.0	1.0	
			STaVR -0.1	1.0	
			STaVL -0.2	1.0	
			STaVF -0.1	1.0	
			STV2 0.0	1.0	
			STV5 -0.3	1.0	
			STdV1 0.0	1.0	
			STdV3 -0.1	1.0	
			STdV4 -0.3	1.0	
			STdV6 -0.2	1.0	
			STVM 0.0	1.0	
			STCVM 3200.0	1.0	
⑤	Ventricular Ectopics				
	PVC/min 0 0				
	Ventricular Fibrillation VF 0 0.0%				
	Ventricular Ectopics VT 0 0.0%				
	Accelerated IVR AIVR 0 0.0%				
	Couplet CPT 0 0.0%				
	Run RUN 0 0.0%				
	Bigeminy 0 0.0%				
⑥	Supraventricular Ectopics				
	Sinus Tachycardia TACH 0 0.0%				
	Supraventricular Tachy SVT 0 0.0%				
	Pause PAUS 0 0.0%				
	Other 0 0.0%				
	Latest Alarm Event				
	COMMENTS:				
	Signature:	Date:	Page: of 1		

1	Header Information	6	Supraventricular Ectopics
2	Heart Rate, calculated from trend data	7	Caliper Results
3	Pacemaker	8	S-T Deviation (from ST trends)
4	Bradycardia	9	Latest Alarm Event (in alarm categories)
5	Ventricular Ectopics	10	Comment area


Graphical Trends

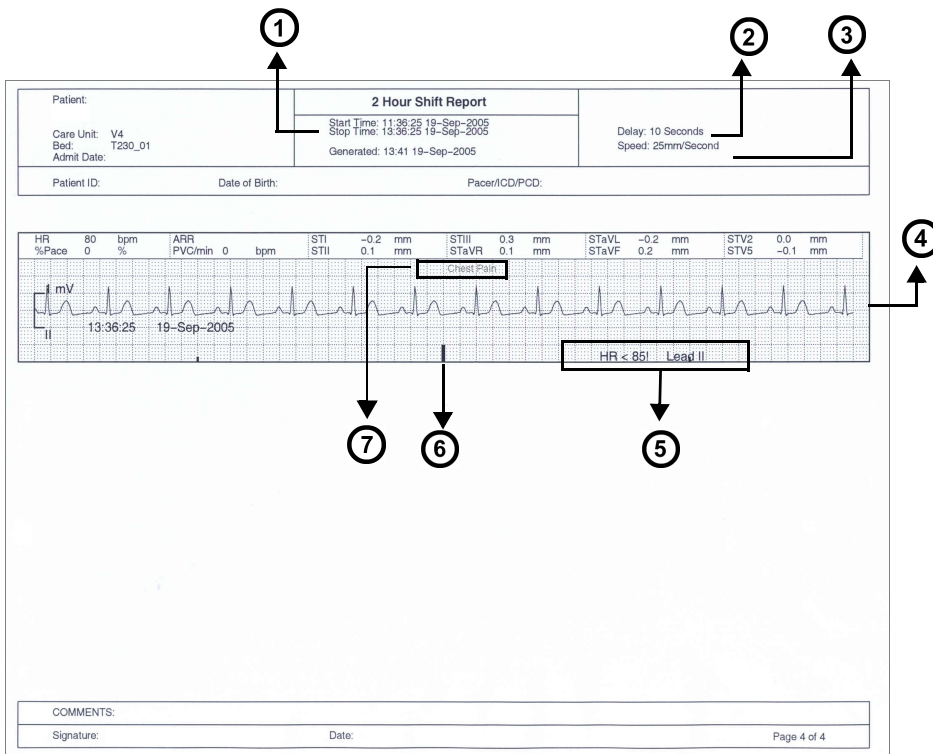
In the Graphical Trends section of the Shift Report each parameter *trend* is plotted according to type.

Parameter Type	Appearance on Trend Graph
Single-value, continuous such as HR	Single, continuous line
Single-value, intermittent such as C.O.	Cross-hairs representing each value
Multi-value, continuous such as ART	Lines with a dotted line in the center indicating the mean value e.g., The top and bottom line can represent systolic and diastolic values.
Multi-value, intermittent such as NBP	Vertical line with a blank space in the center indicating the mean value

This section resembles the full version Graphical Trend Report in appearance and content (page 12-18) but is numbered and labeled as part of the Shift Report.

Selected Events

Depending on how many events you select (page 14-16) the selected events section may consist of up to three pages (4 waveform strips each). You must select each event that will appear in this section of the shift report by clicking on the icon  so that a check mark displays on the icon.



1	Cursor time minus selected report length (2, 4, 8, 12, 24 hrs)
2	Delay
3	Recording speed
4	The waveform contains 5 seconds of pre-event data and 5 seconds of real-time data. The event marks the middle of the waveform.
5	Event Label
6	Event Marker
7	Example of an annotated event

Graphical Trend Report

The Graphical Trend Report is a multi-parameter report containing up to 15 trended parameters from bedside or telemetry patients. The report can be configured to print 2, 4, 8, 12, or 24 hours of Full or Event Disclosure data. The cursor time represents the report 'stop time'; the report 'start time' equals 'stop time' minus the report length.

You can customize the trend selection per patient (page 12-25) or at system setup (page 3-4). The trend scale can be a fixed scale or have autoscale values. When you select **Enable Autoscale** (page 12-25) in the **Trend Order Setup** screen, the low and high scale values are determined by an autoscale factor to the highest and lowest parameter value over the currently selected trend time. To request a Graphical Trend Report, see page 12-23.

Parameter	Autoscale Factor (approximate)
HR	10 bpm
PVC/min	10
% Paced	10%
SpO2	10%
PLS	10
ST	1.0 mm
STVM	0.10 mV
STCVM	
Pressures (including NBP)	10 mmHg 1 kPa
All others	10

Selected Strip Report

The **Selected Strip Report** allows the user to select a waveform of interest within Full Disclosure and define beginning and ending cursor times (not to exceed one hour). The report can contain 8 seconds to 1 hour of information (8 second default) with 8 seconds of waveform data per row. To request this report, see page 12-24.

Selected Events Report

The **Selected Events Report** may consist of up to six pages (4 event strips per page). You can select and print the most recent 24 events. Each waveform contains 10 seconds of data, and is annotated with *Lead Printed*, *Lead Processed*, *Event Cause*, *12 of the most recent parameter values*, *Event End Time*, and *Event Date*. If the lead processed is stored in the Infinity CentralStation database, it will be printed on the report. If not, the top lead of the displayed Full Disclosure data will appear. To request this report, see page 12-24.