

3900/3900P InstaReport

Printout Legend

1. **Label Lines 1 - 4:**
Enter the information into the oximeter using the labels function. Up to four lines of alphanumeric text can be entered. If no labels are entered, then four blank lines are printed and the user can write the pertinent information.
2. **By and Comments:**
Write the clinician name and any relevant comments.
3. **Study Start Date/Time:**
The start date and start time of the first SpO₂ value for the study.
4. **Study End Date/Time:**
The end date and end time of the last SpO₂ value for the study.
5. **Study Duration:**
The total duration of the study in hours and minutes.
6. **The lowest SpO₂ value for the data printed with corresponding PR and time stamp.** The average SpO₂ value, the SpO₂ standard deviation, the high, low and average PR are reported. Standard deviation represents the scatter of the SpO₂ data points. A high standard deviation represents a wide range of SpO₂ values.
7. **# SpO₂ Values Below (Alarm Limit):**
The total number of SpO₂ values below the low SpO₂ alarm limit.
8. **Total Duration Below (Alarm Limit):**
The total amount of time for all SpO₂ values below the low SpO₂ alarm limit.
9. **Percent Time per SpO₂ Range:**
A graph of the percentage of time the patient's SpO₂ was recorded in each of the ranges indicated.
10. **Alarm Legend**
A legend of trend events that may occur. An event's legend symbol appears on the report at the time of occurrence. "▼" indicates an SpO₂ value was recorded that was below the low alarm limit. "≡" indicates that no data was recorded.
11. **Percent Scale for SpO₂ Values: 60% to 100%**
12. **Graphed SpO₂ Values**
13. **Percent Scale for PR Values: 0 bpm to 250 bpm**
14. **Graphed PR Values**
15. **Time Scale**

Patient Identification Options

To easily identify the patient data, use one or more of these options:

1. Enter the patient name using the label function (This must be done before monitoring begins).
2. Turn off the 3900 between patients.
3. Print patient data and then erase trend data between patients.

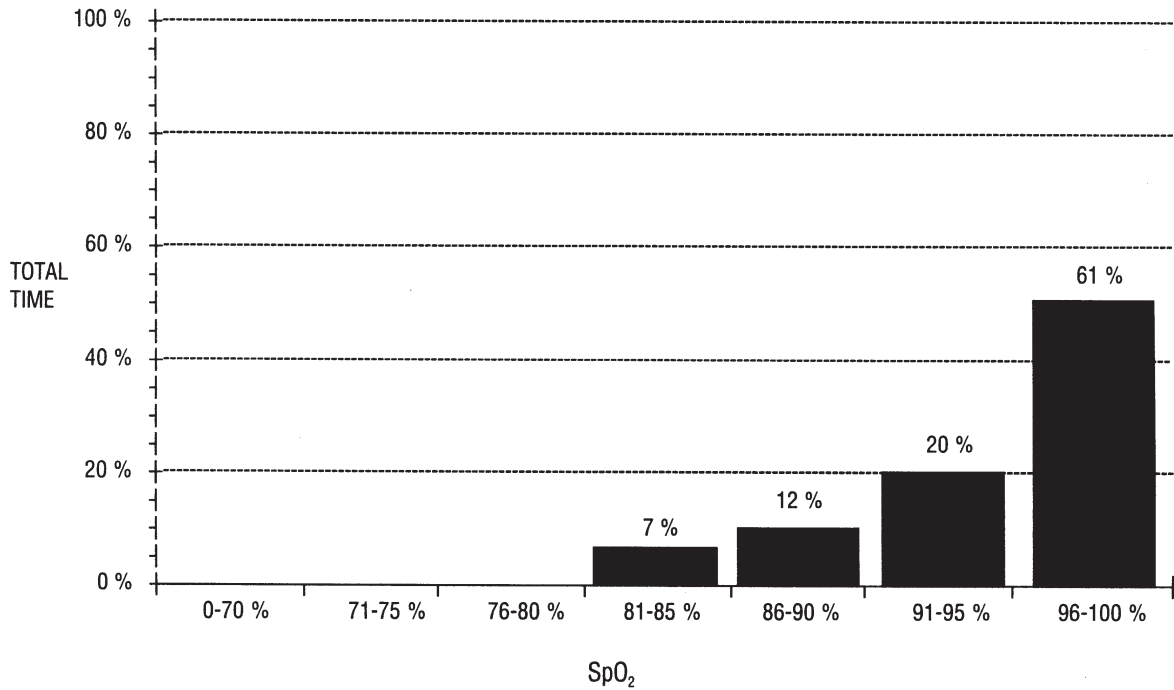


H GONZALES
110
DR CASEY
GENERAL

BY _____
COMMENTS _____

STUDY DURATION AND VALUES

3	STUDY START DATE/TIME:	01/02/99 00:00:00		PR	TIME
4	STUDY END DATE/TIME:	01/03/99 12:00:00	LOW SpO ₂	81 %	134 BPM 00:58:05
			AVERAGE SpO ₂	91 %	
			SpO ₂ STD. DEV.	8 %	
5	STUDY DURATION:	12:00:00		SpO ₂	TIME
			HIGH PR	100 BPM	90 % 02:00:00
			LOW PR	61 BPM	80 % 04:58:06
			AVERAGE PR	72 BPM	
7	# SpO ₂ VALUES BELOW 85 %	130			
8	TOTAL DURATION BELOW 85 %	00:13:34			

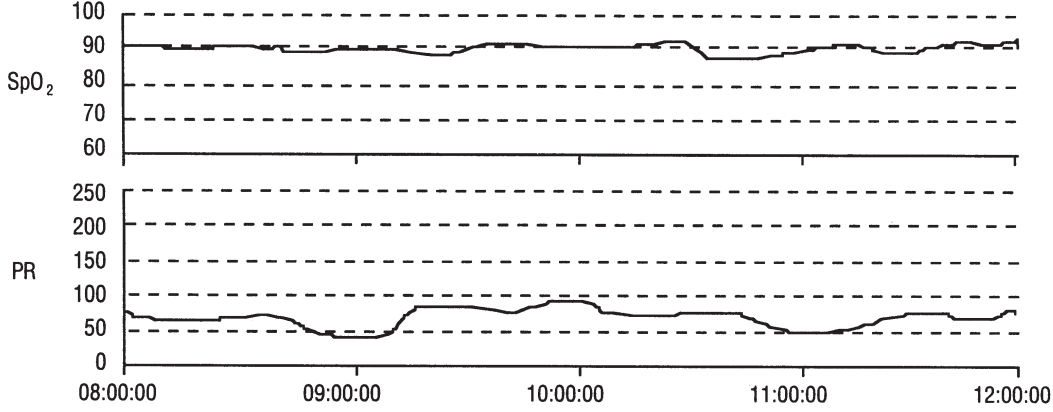
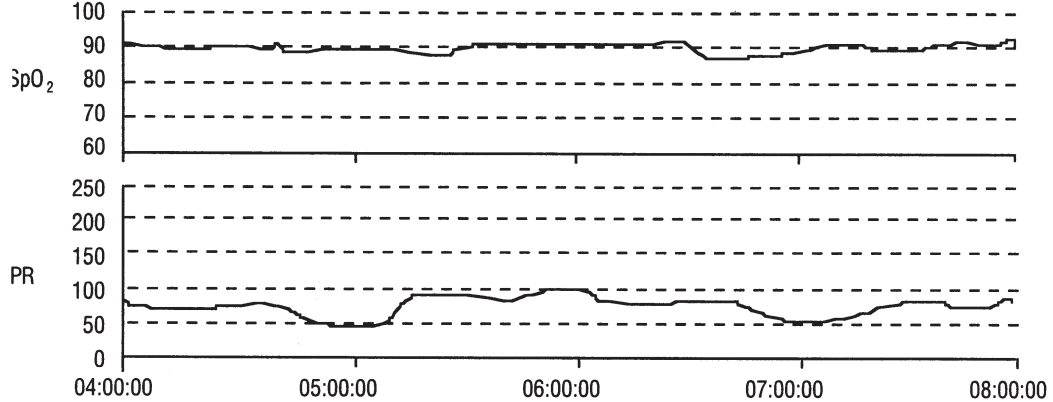
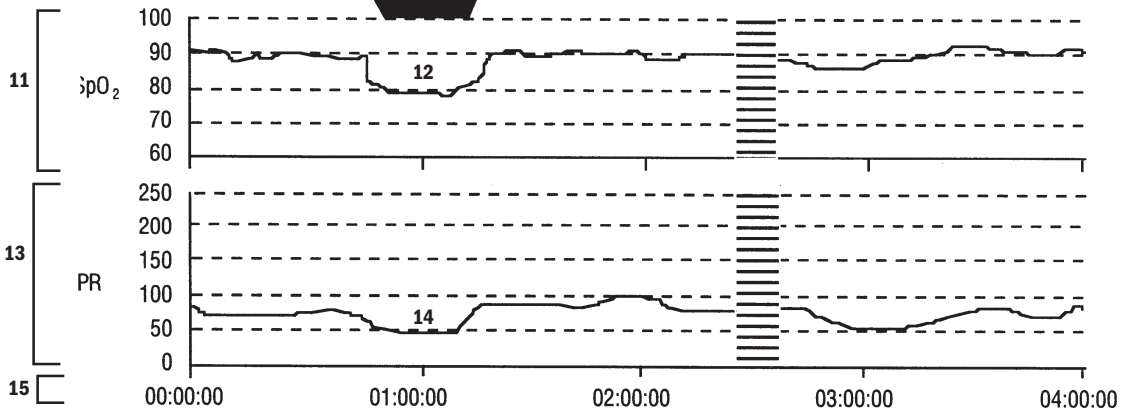


Pulse Oximetry InstaReport

H GONZALES
110
DR CASEY
GENERAL

BY _____
COMMENTS _____

10 LEGEND: ▼ LOW SpO₂ [Hatched Box] NO DATA





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