



15636  
3/4 8 am

- ◆ pH = 7.264
- ◆ PaCO<sub>2</sub> = 58.2
- ◆ PaO<sub>2</sub> = 17.7
- ◆ HCO<sub>3</sub> = 26.5
- ◆ BE = -1.1
- ◆ FIO<sub>2</sub> = 1.0
- ◆ (MARE'S PaO<sub>2</sub> = 240)



3/4 8:10 am

- ◆  $\text{pH} = 7.353$
- ◆  $\text{PaCO}_2 = 36$
- ◆  $\text{PaO}_2 = 313.5$
- ◆  $\text{HCO}_3 = 20.2$
- ◆  $\text{BE} = -4.2$
- ◆  $\text{FIO}_2 = 1.0$



3/4 8:30 am

- ◆  $\text{pH} = 7.311$
- ◆  $\text{PaCO}_2 = 43.1$
- ◆  $\text{PaO}_2 = 54.2$
- ◆  $\text{HCO}_3 = 22.0$
- ◆  $\text{BE} = -3.8$
- ◆  $\text{FIO}_2 = .21$



3/4 8:50 am

- ◆  $\text{pH} = 7.23$
- ◆  $\text{PaCO}_2 = 59.8$
- ◆  $\text{PaO}_2 = 105.3$
- ◆  $\text{HCO}_3 = 25.4$
- ◆  $\text{BE} = -2.7$
- ◆  $\text{INO}_2 = 6 \text{ L/m}$



# 3/4 9 AM

◆ pH = 7.23

◆ PaCO<sub>2</sub> = 59.8

◆ PaO<sub>2</sub> = 105.3

◆ HCO<sub>3</sub> = 25.4

◆ BE = -2.7

◆ INO<sub>2</sub> = 6 L/min

◆ STERNAL

◆ pH = 7.24

◆ PaCO<sub>2</sub> = 57.6

◆ PaO<sub>2</sub> = 69.6

◆ HCO<sub>3</sub> = 22.6

◆ BE = -3.7

◆ INO<sub>2</sub> = 6 L/m

◆ LATERAL



3/8 1:50 am

- ◆  $\text{pH} = 7.308$
- ◆  $\text{PaCO}_2 = 46.3$
- ◆  $\text{PaO}_2 = 90.9$
- ◆  $\text{HCO}_3 = 25.8$
- ◆  $\text{BE} = -1.2$
- ◆  $\text{INO}_2 = 8 \text{ L/m}$



3/8 11 AM

- ◆ pH = 6.758
- ◆ PaCO<sub>2</sub> = 246
- ◆ PaO<sub>2</sub> = 30.8
- ◆ HCO<sub>3</sub> = 33.7
- ◆ BE = -2.6
- ◆ INO<sub>2</sub> = 8 L/m



5/7 2 am 16421

- ◆  $\text{pH} = 7.181$
- ◆  $\text{PaCO}_2 = 60.7$
- ◆  $\text{PaO}_2 = 35.1$
- ◆  $\text{HCO}_3 = 22.7$
- ◆  $\text{BE} = -4.9$
- ◆  $\text{FIO}_2 = .21$





5/7 3:30 AM

- ◆  $\text{pH} = 7.161$
- ◆  $\text{PaCO}_2 = 61.7$
- ◆  $\text{PaO}_2 = 160.4$
- ◆  $\text{HCO}_3 = 22$
- ◆  $\text{BE} = -6.8$
- ◆  $\text{INO}_2 = 8 \text{ L/m}$



5/7 8:15 am

- ◆ pH = 7.174
- ◆ PaCO<sub>2</sub> = 69.1
- ◆ PaO<sub>2</sub> = 85.2
- ◆ HCO<sub>3</sub> = 24.1
- ◆ BE = -4.5
- ◆ INO<sub>2</sub> = 5 L/min

5/8 9 am 16421

- ◆ pH = 7.274
- ◆ PaCO<sub>2</sub> = 71.1
- ◆ PaO<sub>2</sub> = 53.7
- ◆ HCO<sub>3</sub> = 32.7
- ◆ BE = +5.7
- ◆ INO<sub>2</sub> = 10 L/min



5/8 10 am 16421

- ◆ pH = 7.475
- ◆ PaCO<sub>2</sub> = 41.3
- ◆ PaO<sub>2</sub> = 110.6
- ◆ HCO<sub>3</sub> = 30.5
- ◆ BE = +7
- ◆ FIO<sub>2</sub> = .30
- ◆ TV = 460
- ◆ RR = 20
- ◆ PEEP = 8
- ◆ CAPN = 38





5/9 12 N

- ◆ pH = 7.550
- ◆ PaCO<sub>2</sub> = 38.2
- ◆ PaO<sub>2</sub> = 149.7
- ◆ HCO<sub>3</sub> = 33.4
- ◆ BE = +9.9
- ◆ FIO<sub>2</sub> = .35
- ◆ TV = 600
- ◆ RR = 14
- ◆ PEEP = 8
- ◆ CAPN = 38



5/9 6 PM

- ◆  $\text{pH} = 7.463$
- ◆  $\text{PaCO}_2 = 50.4$
- ◆  $\text{PaO}_2 = 141.5$
- ◆  $\text{HCO}_3 = 36$
- ◆  $\text{BE} = +11$
- ◆  $\text{FIO}_2 = .35$
- ◆  $\text{TV} = 600$
- ◆  $\text{RR} = 12$
- ◆  $\text{PEEP} = 8$



- ◆ PH 7.130
- ◆  $P_{aCO_2}$  91 torr
- ◆  $P_{aO_2}$  74 torr
- ◆  $HCO_3$  30.1 mEq/L
- ◆ BE -0.4
- ◆ O2 Saturation 92 %
- ◆ O2 Content 13.2 ml/dl



- ◆ PH 7.428
- ◆  $P_{aCO_2}$  55.9 torr
- ◆  $P_{aO_2}$  68 torr
- ◆  $HCO_3$  37.2 mEq/L
- ◆ BE +10.6
- ◆  $O_2$  Saturation 90 %
- ◆  $O_2$  Content 22.6 ml/dl





- ◆ pH 7.056
- ◆  $P_{aCO_2}$  60 torr
- ◆  $P_{aO_2}$  278 torr
- ◆  $HCO_3$  16.9 mEq/L
- ◆ BE -13.5
- ◆  $O_2$  Saturation 99.7 %
- ◆  $O_2$  Content 20.2 ml/dl



- ◆ PH 7.22
- ◆  $P_{aCO_2}$  64.9 torr
- ◆  $P_{aO_2}$  22.2 torr
- ◆  $HCO_3$  26.7 mEq/L
- ◆ BE -1.7
- ◆ O2 Saturation 27.7%
- ◆ O2 Content 5.1 ml/dl



- ◆ PH 7.000
- ◆  $P_{aCO_2}$  96.3 torr
- ◆  $P_{aO_2}$  80.4 torr
- ◆  $HCO_3$  23.9 mEq/L
- ◆ BE -7.5
- ◆ O2 Saturation 92.3%
- ◆ O2 Content 11.4 ml/dl



- ◆ PH 7.513
- ◆  $P_{aCO_2}$  30.6
- ◆  $P_{aO_2}$  54.7
- ◆  $HCO_3$  24.9
- ◆ BE 2.6
- ◆ O2 Saturation 90.9
- ◆ O2 Content 10.4
- ◆  $F_{iO_2} = 10$  lpm



- ◆ PH 7.511
- ◆  $Paco_2$  47.4
- ◆  $Pao_2$  180.9
- ◆  $HCO_3$  38.2
- ◆ BE 14.4
- ◆ O2 Saturation 99.9
- ◆ O2 Content 13
- ◆  $Fio_2 = 3$  lpm



- ◆ PH 7.508
- ◆  $P_{aCO_2}$  36.4
- ◆  $P_{aO_2}$  87.4
- ◆  $HCO_3$  29.2
- ◆ BE 6.4
- ◆ O2 Saturation 97
- ◆ O2 Content 11.8
- ◆  $F_{iO_2} = RA$



- ◆ PH 7.508
- ◆  $P_{aCO_2}$  43.6
- ◆  $P_{aO_2}$  60.1
- ◆  $HCO_3$  35
- ◆ BE 11.5
- ◆ O2 Saturation 92.3
- ◆ O2 Content 10.8
- ◆  $F_{iO_2} = RA$



- ◆ PH 7.008
- ◆  $P_{aCO_2}$  103
- ◆  $P_{aO_2}$  36.8
- ◆  $HCO_3$  26.1
- ◆ BE - 4.1
- ◆ O2 Saturation 36.8
- ◆ O2 Content 3.5
- ◆  $F_{iO_2} = 10$  lpm





- ◆ PH 7.054
- ◆  $P_{aCO_2}$  175.5
- ◆  $P_{aO_2}$  44.3
- ◆  $HCO_3$  49.5
- ◆ BE 14.3
- ◆ O2 Saturation 52
- ◆ O2 Content 4.9
- ◆  $F_{iO_2} = 0.6$



- ◆ PH 7.157
- ◆  $P_{aCO_2}$  41.4
- ◆  $P_{aO_2}$  72.2
- ◆  $HCO_3$  14.8
- ◆ BE -12.9
- ◆ O2 Saturation 88.5
- ◆ O2 Content 17.5
- ◆  $F_{iO_2} = 10$  lpm



- ◆ PH 7.206
- ◆  $Paco_2$  46.5
- ◆  $Pao_2$  205.3
- ◆  $HCO_3$  18.6
- ◆ BE - 8.8
- ◆ O2 Saturation 99.9
- ◆ O2 Content 20.6
- ◆  $Fio_2 = 10$  lpm



- ◆ PH 7.257
- ◆  $P_{aCO_2}$  22.2
- ◆  $P_{aO_2}$  39.5
- ◆  $HCO_3$  10
- ◆ BE -14.9
- ◆ O2 Saturation 66.9
- ◆ O2 Content 8.3
- ◆  $F_{iO_2} = 4$  lpm



- ◆ PH 7.514
- ◆  $P_{aCO_2}$  37.2
- ◆  $P_{aO_2}$  68.3
- ◆  $HCO_3$  30.2
- ◆ BE 7.5
- ◆ O2 Saturation 95
- ◆ O2 Content 14.8
- ◆  $F_{iO_2} = RA$