**CC 527 Blood Gas/Electrolyte/CO-Oximeter Control (Accriva AVOXimeter and LifeHealth IRMA TRUpoint)**

Level 1

63331

2029-06-30

Expected Values Chart

| Manufacturer/ CO-Oximeter | tHb g/dL mean | tHb g/dL range | $O_2$Hb % mean | $O_2$Hb % range | COHb % mean | COHb % range | MetHb % mean | MetHb % range |
|---|---|---|---|---|---|---|---|---|
| **Accriva** | | | | | | | | |
| AVOXimeter 4000 | 6.6 | 5.6 - 7.5 | 81.6 | 77.5 - 85.7 | 16.6 | 12.6 - 20.6 | 2.9 | 0.0 - 5.8 |
| AVOXimeter 1000E | 6.6 | 5.5 - 7.6 | 83.3 | 79.8 - 86.8 | | | | |

Level 2

63431

2029-06-30

Expected Values Chart

| Manufacturer/ CO-Oximeter | tHb g/dL mean | tHb g/dL range | $O_2$Hb % mean | $O_2$Hb % range | COHb % mean | COHb % range | MetHb % mean | MetHb % range |
|---|---|---|---|---|---|---|---|---|
| **Accriva** | | | | | | | | |
| AVOXimeter 4000 | 11.4 | 10.2 - 12.5 | 87.7 | 84.0 - 91.3 | 8.6 | 4.9 - 12.2 | 3.9 | 1.2 - 6.6 |
| AVOXimeter 1000E | 11.7 | 10.5 - 12.9 | 88.4 | 84.8 - 91.9 | | | | |

Level 3

63531

2029-06-30

Expected Values Chart

| Manufacturer/ CO-Oximeter | tHb g/dL mean | tHb g/dL range | $O_2$Hb % mean | $O_2$Hb % range | COHb % mean | COHb % range | MetHb % mean | MetHb % range |
|---|---|---|---|---|---|---|---|---|
| **Accriva** | | | | | | | | |
| AVOXimeter 4000 | 17.9 | 16.2 - 19.5 | 93.4 | 90.1 - 96.7 | 1.7 | -1.2 - 4.6 | 4.7 | 2.2 - 7.2 |
| AVOXimeter 1000E | 17.7 | 16.0 - 19.3 | 93.7 | 90.4 - 97.0 | | | | |

Level 1,2,3

| Manufacturer/ Analyzer | pH mean | pH range | $pCO_2$ mmHg mean | $pCO_2$ mmHg range | $pO_2$ mmHg mean | $pO_2$ mmHg range | $Ca^{++}$ mmol/L mean | $Ca^{++}$ mmol/L range | $Na^+$ mmol/L mean | $Na^+$ mmol/L range | $K^+$ mmol/L mean | $K^+$ mmol/L range | $Cl^-$ mmol/L mean | $Cl^-$ mmol/L range | H + nmol/L mean | H + nmol/L range | pCO2 kPa mean | pCO2 kPa range | pO2 kPa mean | pO2 kPa range |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **LifeHealth** | | | | | | | | | | | | | | | | | | | | |
| IRMA TRUpoint [1] | | | | | | | | | | | | | | | | | | | | |

1. Contact LifeHealth Technical Support or the LifeHealth website (www.lifehealthmed.com) for assigned values. / Die zugeordneten Werte erfahren Sie vom LifeHealth Kundendienst oder von der LifeHealth Website (www.lifehealthmed.com). / Para obtener información sobre los valores asignados, póngase en contacto con el servicio de asistencia técnica de LifeHealth o visite la web de LifeHealth en Internet (www.lifehealthmed.com). / Contacter l'assistance technique de LifeHealth ou son site web (www.lifehealthmed.com) pour les valeurs attribuées. / Per i valori assegnati, rivolgersi al servizio di assistenza tecnica di LifeHealth o visitare il sito www.lifehealthmed.com. / Kontakta LifeHealth tekniska support eller besök LifeHealth webbplats (www.lifehealthmed.com) för information om angivna värden.