

Smokerlyzer® CO Chart



| COppm | %COHb |
|-------|-------|
| 30 | 5.43 |
| 29 | 5.27 |
| 28 | 5.11 |
| 27 | 4.95 |
| 26 | 4.79 |
| 25 | 4.63 |
| 24 | 4.47 |
| 23 | 4.31 |
| 22 | 4.15 |
| 21 | 3.99 |
| 20 | 3.83 |
| 19 | 3.67 |
| 18 | 3.51 |
| 17 | 3.35 |
| 16 | 3.19 |
| 15 | 3.03 |
| 14 | 2.87 |
| 13 | 2.71 |
| 12 | 2.55 |
| 11 | 2.39 |
| 10 | 2.23 |
| 09 | 2.07 |
| 08 | 1.91 |
| 07 | 1.75 |
| 06 | 1.59 |
| 05 | 1.43 |
| 04 | 1.27 |
| 03 | 1.11 |
| 02 | 0.95 |
| 01 | 0.79 |

Reference:

1. COppm- %COHb calculation taken from: Jarvis M et al (1986) "low cost Carbon Monoxide monitors in smoking assessment." Thorax 41 pp 886-887.

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Smokerlyzer® MaternityCO Chart



Helping pregnant women to stop smoking
one breath at a time



| COppm | %FCOHb |
|-------|--------|
| > 20 | 5.66 |
| 19 | 5.38 |
| 18 | 5.09 |
| 17 | 4.81 |
| 16 | 4.53 |
| 15 | 4.25 |
| 14 | 3.96 |
| 13 | 3.68 |
| 12 | 3.40 |
| 11 | 3.11 |
| 10 | 2.83 |
| 9 | 2.55 |
| 8 | 2.26 |
| 7 | 1.98 |
| 6 | 1.70 |
| 5 | 1.42 |
| 4 | 1.13 |
| 3 | 0.85 |
| 2 | 0.57 |
| 1 | 0.28 |
| 0 | 0.00 |

Reference:

1. COppm- %FCOHb calculation taken from: Gomez C. et al (2005)
“Expired air carbon monoxide concentration in mothers and their spouses above 5ppm is associated with decreased fetal growth.”
Preventive Medicine 40pp 10-15.

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