

TOGETHER WE CAN DO GREAT THINGS TO ERASE NON VISIBLE KILLER - CO

WHO AM I?

I am a Carbon Monoxide gas produced by the combustion of carbon containing fuels or the inadequate ventilation of natural gas. Once in the blood stream I prevents oxygen from reaching tissues can be measured noninvasively by keeping the probe in the child's fingertip or on an infant's foot. With CO Oximeter.

A Carboxyhemoglobin saturation level greater than 3% for nonsmokers and greater than 15% for my friends smokers that indicates you are exposed to exogenous CO.

I love to stay with:

Children Elderly; Adults with cardiac disease; pregnant women; Patients with Increased oxygen demand and decreased Oxygen carrying capacity; Patients with chronic respiratory insufficiency, Smokers (Active & Passive).

WHOM I AM AFFINITY TO?

NON-VISIBLE KILLER - CO

CO-Oximeter



% Carboxyhemoglobin

HOW CAN I BE TRACED?

I am a device (CO-Oximeter) measures oxygen carrying state of hemoglobin in a blood specimen, including oxygen carrying hemoglobin (O₂Hb), non oxygen carrying but normal hemoglobin (HHb) as well as the dyshemoglobins such as carboxyhemoglobin(CO₂Hb) and Methemoglobin(MetHb)

If I am more with you even I am powerful to give you:

Fatigue; Shortness of breath/Bronchitis/Pneumonia; Mild headache/Nausea/Palpitations/Dysrhythmias/Severe symptoms include dizziness/Syncope/Seizures/, Acute headaches, weakness, drowsiness, and nausea; Long term neuro damage, Psychiatric and CVS disorders and death.

I CAN BE REVERSED IF I CAUGHT IN TIME & TREATED, PROVIDED I AM NOT WITH 100% O₂.

WHAT I WILL DO, IF I AM WITH YOU?

References: The Joint Commission. (2017). Standard NPSG.06.01.01. *Comprehensive accreditation manual for hospitals*. Oakbrook Terrace, IL: