

Silicosis Picture This



Silicosis

Lung disease caused by chronic silica exposure	Silica is metal found in sand, rock & mineral ores (quartz)	Occupational exposure affects 2 million US workers	Responsible for 100 deaths each year in the US
Risk factors include exposure to mining, glass manufacturing & foundry work	Symptoms are cough, breathing difficulty, weight loss, fever & fatigue	Diagnosed by radiological examination	Treated with supplemental oxygen
There is no cure for silicosis, but it can be prevented	Complications are fibrosis of lungs & breathing difficulty	Misdiagnosed as pulmonary edema, pneumonia, or tuberculosis	

Source: <https://www.pinterest.com>