

[Open Peer Review on Qeios](#)

# Oxygenated Hemoglobin

National Cancer Institute

## Source

National Cancer Institute. *Oxygenated Hemoglobin*. NCI Thesaurus. Code C126120.

Hemoglobin where the heme group has formed a reversible complex with oxygen (O<sub>2</sub>) in the lungs. This molecule is found in the systemic arteries and transports O<sub>2</sub> from the lungs to the tissues where it is readily released.