

[Open Peer Review on Qeios](#)

Diffuse Optical Imaging

National Cancer Institute

Source

National Cancer Institute. *Diffuse Optical Imaging*. NCI Thesaurus. Code C116486.

A method of rendering images using near-infrared spectroscopic or fluorescence techniques. It is most commonly used to measure changes in oxygenated and deoxygenated hemoglobin concentrations as an indicator of wound or injury healing.