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Positive Regulation of Nitric Oxide Release

National Cancer Institute

Source

National Cancer Institute. *Positive Regulation of Nitric Oxide Release*. NCI Thesaurus. Code C41532.

Any process in which release of the gaseous signaling molecule nitric oxide is increased. Primarily in phagocytes, nitric oxide production is induced by both interferon gamma and tumor necrosis factor. This process is involved in vasodilation, vessel homeostasis, immune response, neurotransmission and modulation of the hair cycle.