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Norepinephrine Secretion Induction

National Cancer Institute

Source

National Cancer Institute. *Norepinephrine Secretion Induction*. NCI Thesaurus. Code C41501.

Norepinephrine Secretion Induction consists of initiation of activities involved in release into the bloodstream of a catecholamine hormone and sympathetic neurotransmitter (norepinephrine) involved in stimulation of alpha-adrenergic (vasoconstriction), beta(1)-adrenergic (increase myocardial contractility, heart rate, and AV conduction), and beta(2)-adrenergic (peripheral vasodilation) activity. Alteration of positive or negative feedback mechanisms can affect hormone release.