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Environment-to-Cell Communication

National Cancer Institute

Source

National Cancer Institute. *Environment-to-Cell Communication*. NCI Thesaurus. Code C19143.

Any process by which signals are passed between two distinct cell types over a distance, typically through the circulatory system. This process is employed in most hormone-receptor communication, and is involved in metabolism, immune response, sexual development, behavior, nervous system function, regulation of mood and circadian rhythms, as well as other processes.