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Pyroptosis

National Cancer Institute

Source

National Cancer Institute. Pyroptosis. NCI Thesaurus. Code C114729.

A form of programmed cell death that occurs in immune cells in response to inflammation caused by microbial infections. The immune cells recognize the antimicrobial response, which induces cytokine production, followed by cellular swelling, rupture and death. The cytokines released by this process can attract other immune cells to fight the infection.