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# Platelet Activating Factor Signaling Process

National Cancer Institute

## Source

National Cancer Institute. *Platelet Activating Factor Signaling Process*. NCI Thesaurus. Code C40592.

Any process which promotes degranulation of platelets and release of platelet-activating factor into the plasma, resulting in signaling through the G protein-coupled platelet-activating factor receptor and aggregation of platelets. This process is involved in platelet aggregation, inflammation and anaphylaxis.