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Dec 01, 2014 · In addition, trauma has been shown to lead to an alteration in neutrophil function. Recent data has established a link between the release of DAMPs and altered neutrophil function in trauma. In particular, HMGB1 and mtDAMPs have been shown to activate neutrophils via their binding to PRRs expressed by the cells.

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[Frontiers | Update on Neutrophil Function in Severe](#)

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[Neutrophil: A Cell with Many Roles in Inflammation or ...](#)

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Feb 20, 2018 · Introduction. Neutrophils, also known as polymorphonuclear (PMN) leukocytes, are the most abundant cell type in human blood. They are produced in the bone marrow in large numbers, ~10¹¹ cell per day. Under homeostatic conditions, neutrophils enter the circulation, migrate to tissues, where they complete their functions, and finally are eliminated by macrophages, all in the lapse of a day.

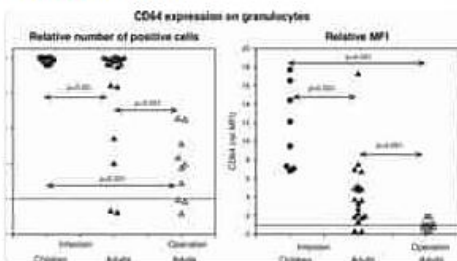
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