



Macrophage network theory.

Information related to the external environment and stimuli could be transferred from local macrophages to other tissue macrophages. Authors hypothesized the existence of a network formed by tissue macrophages and termed this putative communication network a macrophage network. Based on this theory, lipopolysaccharide derived from *Pantoea agglomerans* can be applied to health care.

Related article: Kohchi, C., Inagawa, H., Nishizawa, T., Yamaguchi, T., Nagai, S., and Soma, G., "**Applications of lipopolysaccharide derived from *Pantoea agglomerans* (IP-PA1) for health care based on macrophage network theory**", *J. Biosci. Bioeng.*, vol. 102, 485-496 (2006).