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Review

# Surfactant and its role in the pathobiology of pulmonary infection

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## Abstract

**Pulmonary surfactant** is a complex surface-active substance comprised of key **phospholipids** and proteins that has many essential functions. Surfactant's unique composition is integrally related to its surface-active properties, its critical role in host defense, and emerging immunomodulatory activities ascribed to surfactant lipids. Together these effector functions provide for lung stability and protection from a barrage of potentially virulent infectious pathogens.

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## Keywords

Surfactant; Collectin; Phospholipid; Infection

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