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## Review of Literature

- **Problem:** Hospitals are being cleaned, yet there is an increase in nosocomial infections due to MDR microorganisms (Advani 2019)
- Bacteria forms biofilms, which allows bacteria to survive (Wu, 2014)
- Biofilms grow on both biotic and abiotic surfaces causing harm to patients' who have weakened immune systems (Longo, 2014)
- Traditional drugs used for bacterial infections were proven effective, until bacteria started to show resistance causing a need for new solutions (Martin, 2003)
- Lysol All Purpose Cleaner showed reduction of bacteria,