

The biofilm formation rate of *P. aeruginosa* in 100% D₂O medium was 172% at 24hr, but decreased to 88% at 72hr. Biofilm formation of *P. aeruginosa* in 75% and 0% D₂O media showed no significant difference. We consider that these results were due to stress or alteration in bacterial metabolisms.

Key words: [Deuterium oxide](#), [Streptococcus mutans](#), [Pseudomonas aeruginosa](#), [Biofilm](#)

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