



**Effect of different irrigation protocols on
Transforming growth factor β 1 release from
dentin matrix and its relation to pulp regeneration
(*In -vivo Study*)**

Thesis

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By

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

وَفِي أَنْفُسِكُمْ
فَلَا تَبْصُرُونَ

صَدَقَ اللَّهُ الْعَظِيمُ

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