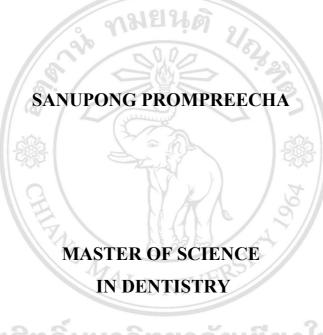
STUDY OF DYNAMIC IRRIGATION PROTOCOLS ON HUMAN APICAL PAPILLA CELL ATTACHMENT TO ROOT CANAL DENTIN



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> GRADUATE SCHOOL CHIANG MAI UNIVERSITY NOVEMBER 2017

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SANUPONG PROMPREECHA

A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF

> MASTER OF SCIENCE IN DENTISTRY

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Examination Committee:

Advisor:

Singer Cluby Chairman

(Prof. Dr. Siriporn Chattipakorn)

(Asst. Prof. Dr. Tanida Srisuwan)

Tande

(Asst. Prof. Dr. Pairoj Linsuwanont)

.. Member

(Asst. Prof. Dr. Phumisak Louwakul)

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29 November 2017

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