EFFICACY OF HYALURONIC ACID IN DECREASING THE INCIDENCE OF ALVEOLAR OSTEITIS FOLLOWING SURGICAL EXTRACTION OF MANDIBULAR MOLARS

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Disclosure

This thesis was a part of a project conducted on the different etiologies, risk factors and prevention of Alveolar Osteitis.

There was no conflict of interest nor profit from the companies of any of the materials used in this study.

This project included the thesis of dear colleagues:

Ayman Omar Mohamed Tawfik titled: Assessment of Atraumatic Extraction Technique on the Incidence of Alveolar Osteitis.

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Dedication

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List of Abbreviations:

AO: Alveolar Osteitis

NSAIDs: Non-Steroidal anti-inflammatory drugs

CHX: Chlorohexidine

PRGF: Plasma rich in growth factors

PHBA: Para-hydroxy benzoic acid

PLA: Poly-lactic acid.

LLLT: Low level laser therapy.

HA: Hyaluronic acid

VAS: Visual analogue scale

CD44: Cluster of differentiation 44

RHAMM: Receptor for hyaluronic acid-mediated motility

HABP: Hyaluronic acid binding protein

OPG: Orthopantogram

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