

بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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لم ترد بالأصل





“The Relationship between Dental Caries and Black Stains in Primary Teeth: A Systematic Review”

A thesis

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This work is dedicated to:

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*For their encouragement, prayers, and never-
ending support throughout my career*

My lovely siblings

*Who were always there for me, and always
supported me wholeheartedly*

My friends

*Who encouraged me and helped me during the
hardest times*

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List of Abbreviations

Abbreviation	Meaning
<i>A. actinomycetemcomitans</i>	<i>Aggregatibacter actinomycetemcomitans</i>
<i>A. naeslundii</i>	<i>Actinomyces naeslundii</i>
AAPD	American Academy of Pediatric Dentistry
BS	Black Stain
CI	Confidence Interval
dfs	decayed, and filled surfaces
dft	decayed, and filled teeth
DL	DerSimonian-Laird
dmfs	decayed, missing, and filled surfaces
dmft	decayed, missing, and filled teeth
DMFT	Decayed, Missing, and Filled teeth
ECC	Early Childhood Caries
EKB	Egyptian Knowledge Bank
EULC	Egyptian Universities Libraries Consortium

<i>F. nucleatum</i>	<i>Fusobacterium nucleatum</i>
FDASU-REC	Faculty of Dentistry Ain Shams University-Research Ethics Committee
GBD	Global Burden of Disease
Google Scholar	GS
HA	Hydroxyapatite
ICDAS	International Caries Detection and Assessment System
IQR	Inter-Quartile Range
MD	Mean Difference
OG	OpenGrey
<i>P. gingivalis</i>	<i>Porphyromonas gingivalis</i>
<i>P. intermedia</i>	<i>Prevotella intermedia</i>
<i>P. melaninogenica</i>	<i>Prevotella melaninogenica</i>
<i>P. nigrescens</i>	<i>Prevotella nigrescens</i>
PCR	Polymerase Chain Reaction
PM	PubMed

PRISMA	Preferred Reporting Items for Systematic Reviews and Meta-Analyses
<i>S. mutans</i>	<i>Streptococcus mutans</i>
<i>S. salivarius</i>	<i>Streptococcus salivarius</i>
<i>S. sanguis</i>	<i>Streptococcus sanguis</i>
SD	Standard Deviation
SE	Standard Error
S-ECC	Severe early childhood caries
SEM	Scanning Electron Microscopy
SES	Socioeconomic Standard
SMD	Standardized Mean Difference
S-OHI	Simplified Oral Hygiene Index
WoS	Web of Science