

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية التوثيق الالكتروني والميكرونيلم





جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

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BIJIJ7

THE ASSOCIATION BETWEEN SNORING NOCTURNAL COUGH, AND ALLEGRIC ASTHMA IN CHILDREN

Thesis

Submitted in Partial Fulfillment of Master Degree In Pediatrics

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LIST OF ABBREVIATIONS

ADHD : Attention disorder deficit hyperactivity.

APC : Antigen presenting cells.

BALF : Broncho- alveolar lavage fluid

b-FGF : Basic fibroblast growth factor.

BCG : Bacille Calmett Gumarate.

BHR : Bronchial hyperresponsiveness.

BMI : Body mall index.

CAM : Cell adhesion molecule.

COPD : Chronic obstructive pulmonary dis.

EAR : Early asthmatic response

ECM : Extracellular

EGFR : Epidermal growth factor receptor.

FEF₂₅₋₇₅: Forced expiratory flow through the mid portion of the F.V.C

FEV1 : Forced expiratory volume.

GM.CSF : Granulocyte mousocyte colony stimulating factor

IFN: Interferon.

IgE : Immunoglubline E

IL : Interleukin.

LAR : Late asthmatic response.

LJ : Leukotriens.

MDI : Metered dose inhaler.

MHC : Major histocompatibility complex

MIP : Macrophage inflammatory protein.

MMFC : Maximum mid expiratory flow

MMP : Matrix metal oprotenase

NAMEPP: National asthma education and prevention prog.

NK cell: Natural killer cells.

OSA : Obstructive sleep apnea.

PAF : Platelet activating factor.

PC: Provocative concentration.

PD : Provocative dose

PDGF : Platelet derived growth factor.

PEF : Peak expiratory flow.

PEFR : Peak expiratory flow rate.

PGD2 : Prostaglandins

RANTES : Regulated on activation normal T cells expressed and

secreted.

RAST : Radio allergosorbent test.

RSV : Resp. syncytial virus.

TAAs : Tayside Asthma assessment stamp.

TH: Thelper cells

TGF : Transforming growth factor.

TLC : Total lung capacity

TNF : Tumour necrosis factor.

U.K. : United kindome

VCAM : Vascular cells adhesion molecule.

VLA : Very late antigen.

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