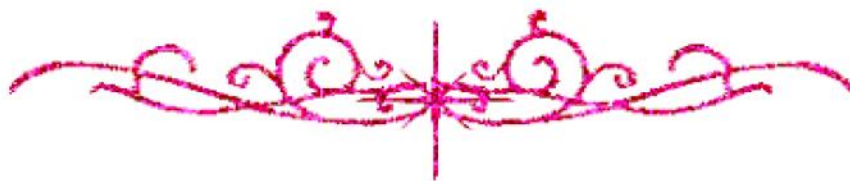


بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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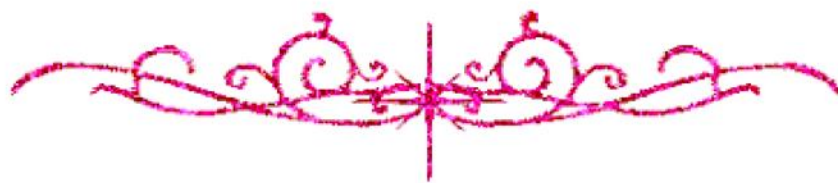


بعض الوثائق الأصلية تالفة





بالرسالة صفحات
لم ترد بالأصل





Study of The Relationship Between Psoriasis of Different Clinical Varieties and Osteoporosis

Thesis

*Submitted for Partial Fulfillment of Master
Degree of Dermatology and Venereology*

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2020

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

سبحانك لا علم لنا
إلا ما علمتنا إنك أنت
العليم العليم

صدق الله العظيم

سورة البقرة الآية: ٣٢

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List of Abbreviations

Abb.	Full term
AMPs	Antimicrobial peptides
APCs	Antigen presenting cells
BB-UVB	Broad band-ultraviolet B
BMD	Bone mineral density
BMI	Body mass index
cAMP	Cyclic adenosine monophosphate
CVA.....	Cerebrovascular accident
DEXA	Dual-energy X-ray absorptiometry
DIP	Distal interphalangeal joint
EGF	Epidermal growth factor
FDA.....	Food and drug administration
hBD2.....	Human beta defensin 2
HLA.....	Human leukocyte antigen
HRT.....	Hormone replacement therapy
ICAM-1	Intercellular adhesion molecule-1
IFN- γ	Interferon-gamma
IgG	Immunoglobulin G
IL.....	Interleukin
JAK	Janus kinase
KCs.....	Keratinocytes
LN.....	lymph nodes
MTX	Methotrexate
NB-UVB.....	Narrow band-ultraviolet B
OPG	Osteoprotegerin
PASI.....	Psoriasis area and severity index
PsA.....	Psoriatic arthritis
PTH.....	Parathyroid hormone
PUVA.....	Psoralen combined with ultraviolet A
QCT.....	Quantitative computed tomography

List of Abbreviations Cont...

Abb.	Full term
QUS	Quantitative ultrasound
r	Pearson correlation coefficient
RANK	Receptor activator of nuclear factor-kappa B
RANKL	Receptor activator of nuclear factor-kappa B ligand
RAR	Retinoic acid receptor
SC	Subcutaneous
SD	Standard deviation
SERMs	Selective estrogen receptor modulators
SPSS	Statistical package for social sciences
TCIs	Topical calcineurin inhibitors
TGF-β	Transforming growth factor-beta
Th1	T helper-1
Th2	T helper-2
TNF-α	Tumor necrosis factor-alpha
VCAM-1	Vascular cell adhesion molecule-1
VEGF	Vascular endothelial growth factor
WHO	World health organization