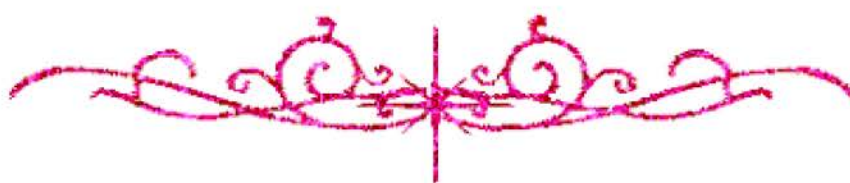


سامية محمد مصطفى



شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



سامية محمد مصطفى



شبكة المعلومات الجامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



سامية محمد مصطفى



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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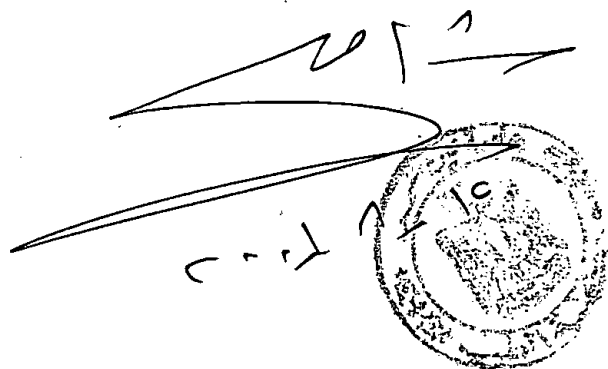


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بالرسالة صفحات
لم ترد بالأصل





B

love

The Value of Interferon-Gamma Estimation in the Cord Blood in the Prediction of Allergic Disorders

*A Thesis Submitted in the Partial Fulfillment
of the MD Degree in Pediatrics*

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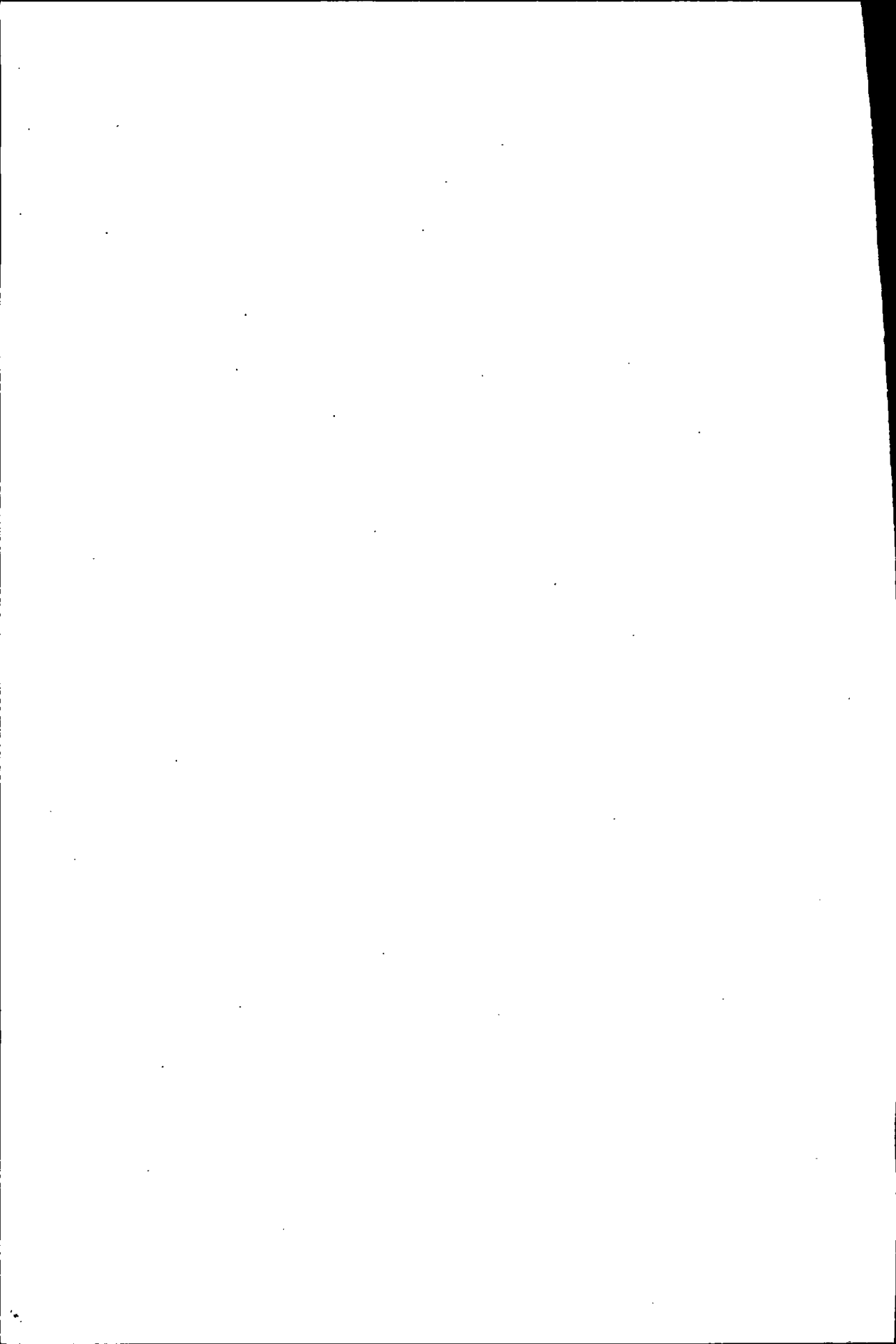
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List of Abbreviations

ABC	Absolute basophilic count
AEC	Absolute eosinophilic count
AD	Atopic dermatitis
AFCs	Antibody forming cells
APC	Antigen presenting cell
Ba HR	Basophil histamine releasability
BAL	Bronchoalveolar lavage
BCG	Bacillus Calmette-Guerin
BHR	Bronchial hyperresponsiveness in asthma
c-AMP	Cyclic adenosine monophosphate
Ch	Chromosome
CS	Cesarean section
CSF	Colony stimulating factor
CTMC	Connective tissue mast cells
DNA	Deoxyribonucleic acid
ECP	Eosinophil cationic protein
EDN	Eosinophil derived neurotoxin
EPO	Eosinophil peroxidase
F _{CE} RI	High affinity receptors for IgE
F _{CE} RII	Low affinity receptors for IgE
FEV ₁	Forced expiratory volume in one second
FHA	Family history of atopy
GI	Gastrointestinal
GM-CSF	Granulocyte macrophage colony stimulating factor
hIFN- γ	Human interferon-gamma
HLA	Human leucocyte antigen
IFNs	Interferons
IFN- α	Interferon-alpha
IFN- β	Interferon-beta
IFN- γ	Interferon-gamma
IgA	Immunoglobulin A
IgD	Immunoglobulin D

IgE	Immunoglobulin E
IgG	Immunoglobulin G
IgG2	Immunoglobulin G2
IL	Interleukin
LPS	Lipopolysaccharide
LTB4	Leukotrienes B4
LTC4	Leukotrienes C4
LTD4	Leukotrienes D4
MBP	Major basic protein
M-CSF	Macrophage colony stimulating factor
MHC	Major histocompatibility complex
MMC	Mucosal mast cells
MNCs	Mononuclear cells
NK cells	Natural killer cells
NVD	Normal vaginal delivery
PGD2	Prostaglandins D2
PGE2	Prostaglandins E2
RSV	Respiratory syncytial virus
SD	Standard deviation
TGF	Transforming growth factor
T _H 0	T-helper 0 cells
T _H 1	T-helper 1 cells
T _H 2	T-helper 2 cells
TLC	Total leucocytic count
TNF	Tumor necrosing factors
VIP	Vasoactive intestinal peptide

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