

DIAGNOSTIC VALUE OF ADENOSINE DEAMINASE IN CHILDHOOD TUBERCULOSIS

THESIS

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«قالوا سبحانك لا علم لنا
إلا ما علمتنا انك انت
العليم الحكيم»
صدق الله العظيم

سورة البقرة - آية ٢٢.

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Lists of abbreviation

ADA	: Adenosine deaminase
BCG	: Bacilli calmette- Guerin
CMI	: Cellmediated immunity
CSF	: Cerebrospinal fluid
DTH	: Delayed type hypersensitivity
ESR	: Erythrocyte sedimentation rate
GM-CSF	: Granylocyte Macrophage Colony Stimulating Factor
HIV	: Human Immunodeficiency virus
IFN γ	: Interferon gamma
IL-2	: Interlukin 2
IL-4	: Interlukin 4
IL-5	: Interlukin 5
IL-8	: Interlukin 8
IL-10	: Interlukin 10
IL-12	: Interlukin 12
IL-13	: Interlukin 13
LAM	: Lipoarabinomannan
PCR	: Polymerase Chain Reaction
PGE ₂	: Prostaglandin-E2
PPD	: Purified Protein derivative
RBC _s	: Red Blood Cells
TBSA	: Tuberculostearic acid
TGFB	: Transforming Growth Factor-B
Th-lymphocyte	: T-helper lymphocytes
TNF α	: Tumor Necrosis Factor alpha
WBC _s	: White Blood Cells

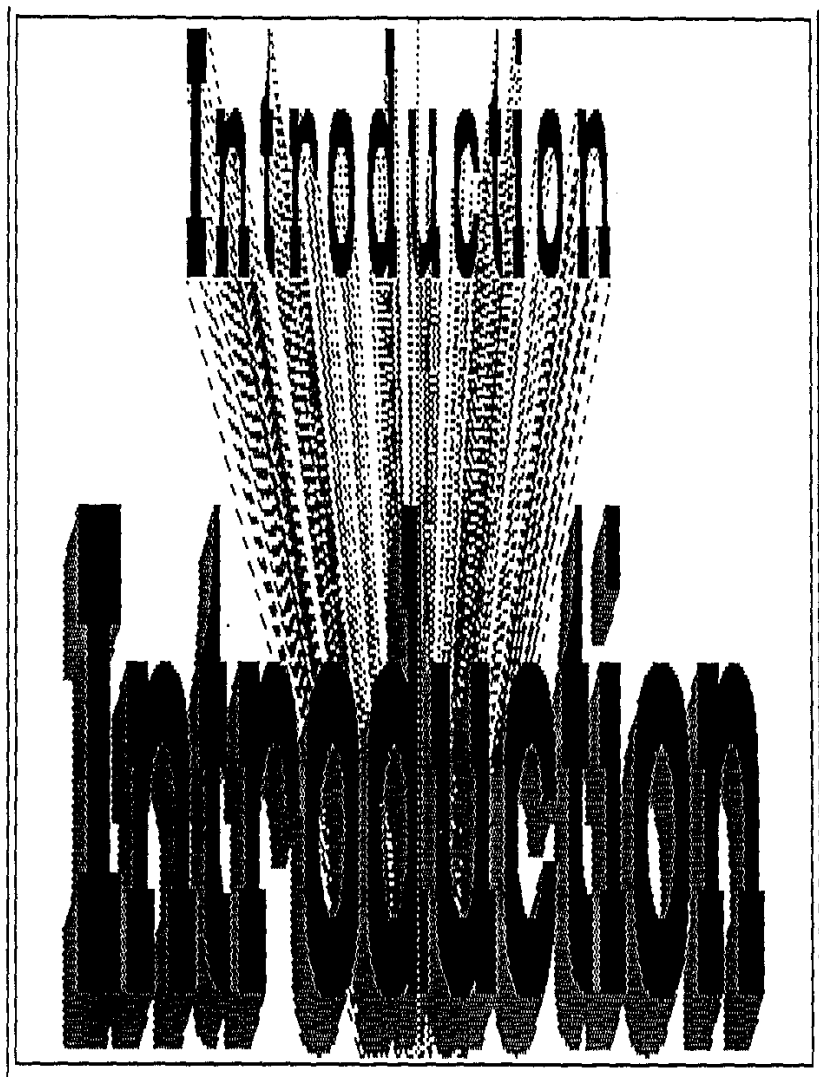
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