

Recent Trends in Diagnosis of Immunological Infertility

**Essay Submitted for Partial Fulfillment
of Master Degree in Clinical Pathology**

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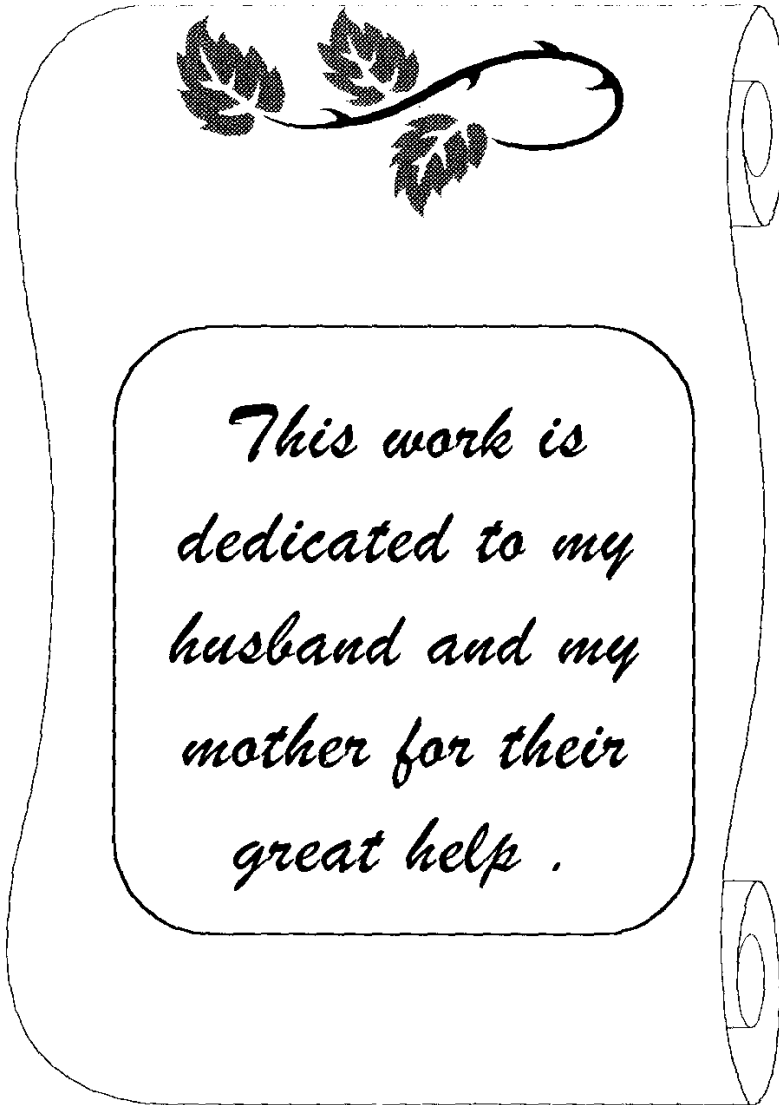
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*This work is
dedicated to my
husband and my
mother for their
great help .*

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List of Abbreviations

2-ME	: 2-mercaptoethanol
ARCT	: Adenosine triphosphate release cytotoxicity test
C	: Complement
CMI	: Cell mediated immunity
CTAT	: Capillary Tube Agglutination Test
DAF	: Diacetyl fluorecin
ELISA	: Enzyme-Linked Immunosorbent Assay
FCM	: Flow cytometry
GAT	: Gelatin Agglutination Test
H – H	: Head to head
HCG	: Human chorionic gonadotrophin
IBA	: Immuno Bead Binding Assay
IF	: Immunofluorescence
IgA	: Immunoglobulin A.
IgG	: Immunoglobulin G
IgM	: Immunoglobulin M
Igs	: Immunoglobulins
IIFT	: Indirect immunofluorescent test
IPAMA	: Immuno peroxidase antibody to membrane antigens
LAI	: Leukocyte Adherence Inhibition Test
LH	: Luteinizing hormone
MAR	: Mixed Antiglobulin Reaction
MIT	: Migration Inhibition Factor Test
NHS	: Normal human serum
PBS	: Phosphate-buffered saline
RAS	: Rabbit antihuman serum
RIBA	: Radio Immuno Binding Assay
SAT	: Slide Agglutination Test
SC	: Secretory component
SCMCT	: Sperm cervical mucus contact test
SIgA	: Secretory immunoglobulin A.
SIT	: Sperm immobilization test
SP	: Secretory piece
T – T	: Tail to tail
TAT	: Tray Agglutination Test
TSAT	: Tube Slide Agglutination Test

