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COEFECT CARGINATION

Comparative study between Standard lymphocytotoxicitiy cross match and flowcytometric cross match in renal transplantation

Thesis

Submitted for partial fulfillment of Master Degree in clinical pathology

Ву

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ABBREVIATIONS

AIDS Acquired immunodeficiency syndrome

BCXM B cell cross match

CDC Complement dependant cytotoxicity

CDCXM Complement dependant cytotoxicity cross match

CMV Cytomegalovirus

CLL Chronic lymphocytic Leukemia

CsA Cyclosporine A

DGF Delayed graft failure

DTT Dithiothreitol

DST Donor specific transfusion

ELISA Enzyme linked immunosorbant assay

ESRD End stage renal disease

FC Flowcytometry

FCXM Flowcytometric cross match

FITC Fluorescent isothiocyanate

HBV Hepatitis B virus

HCV Hepatitis C virus

HIV Human immunodeficiency virus

HLA Human leucocyte antigen

HTC Homozygous typing cell

HSP Heat shock protein

HTLV Human T. lymphotropic virus

IL-2 Interleukin-2

IL-2R Interleukin-2 receptor

Ir Immune response

LDA Lymphocyte dependant antibody

MHC Major histocompatibility complex

MLC Mixed lymphocyte culture

PBL Peripheral blood lymphocyte

PE Phycoerthrin

PLT Primed lymphocyte typing

PRA Panel reactive antibody

sHLA Soluble human leucocyte antigen

SSOP Sequence specific oligonucleotide probe

SSP Sequence specific primer

TCXM T cell cross match

TNF Tumor necrosis factor

UNOS United network for organ sharing

URD Unrelated donor

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