

IMMUNO TECHNOLOGY

(Course Duration: 20-30 days)

Coursework

Medical implications of Immunology and immunotechnology

Genetic disorders and Immune system

Basic concepts of Antigen-Antibody interactions

Taking and testing samples

Immuno diffusion principles

ODD test

RID test

Extraction and Purification of Ig G from blood sample

Quantitative estimation of Ig G

HCG test (Pregnancy test)

Blood Grouping and Rh typing

HIV Tridot test

ELISA

Widal test