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### **List of Abbreviations**

Abbrev.	Meaning
ACAs	Anticardiolipin Antibodies
ACL IgG	Anticardiolipin IgG
ACL IgM	Anticardiolipin IgM
AFP	Alpha feto protein
ALB	Albumin
ALP	Alkaline phosphatase
ALT	Alanin amino-transferase
ANA	Anti nuclear antibody
Anti DNA	Anti double stranded DNA
APAs	Antiphospholipid antibodies
APC	Activated protein C
APCR	Activated protein C resistance
APS	Antiphospholipid syndrome
APTT	Activated partial thromboplastin time
AST	Aspartate amino-transferase
AUC	Area under curve
AT III	Antithrombin III
BCS	Budd-Chiari syndrome

#### 📚 List of Abbreviations

**BD** Behcet Disease

**BM** Bone marrow

BUN Blood urea nitrogen

**CD** Cluster of differentiation

**CML** Chronic Myelogenous leukemia

**CALR** Calreticulin

**CT** Computed Tomography

**DB** Direct bilirubin

**DIC** Disseminated intravascular coagulation

**DVT** Deep venous thrombosis

**EASL** European Association for the study of liver

diseases

EPO

Erythropoietin

**ESR** Erythrocyte sedimentation rate

**ET** Essential thrombocythemia

**FVLM** Factor V Leiden mutation

**HA** Hepatic artery

**Hb** Hemoglobin

HCC Hepatocellular carcinoma

**HcT** Hematocrit

**HH** Hyperhomocysteinemia

#### Selist of Abbreviations

**HVs** Hepatic veins

**INR** International normalized ratio

**IVC** Inferior vena cava

**JAK2** Janus tyrosine kinase-2

**LA** Lupus Anticoagulant

**LFTs** Liver function tests

**LHV** Left hepatic vein

**LMWH** Low molecular weight heparin

**MELD** Model for End stage Liver Disease

MDS Myelodysplastic syndromes

**MF** Myelofibrosis

MHV Middle hepatic vein

**MPDs** Myeloproliferative disorders

**MPN** Myeloproliferative neoplasia

MRI Magnetic resonance imaging

MRV Magnetic resonance venography

MSCT Multislice CT

MTHFR Methylenetetrahydro-folate reductase

**OCPs** Oral Contraceptive Pills

**PC** Protein C

PCR Polymerase chain reaction

#### Elist of Abbreviations

**PGM** Prothrombin gene mutation

**PHG** Portal hypertensive gastropathy

PIs Prognostic indices

**PLT** Platelets

**PMF** Primary myelofibrosis

**PNH** Paroxysmal nocturnal hemoglobinuria

**PS** Protein S

**PT** Prothrombin time

**PTFE** Polytetrafluoroethylene

**PTT** Partial thromboplastin time

**PV** Portal vein

**PVT** Portal vein thrombosis

**RHV** Right hepatic vein

**ROC** Reciever Operating Curve

**SAAG** Serum-ascites albumin gradient

**SD** Standard deviation

**SE** Secondry erythrocytosis

**SLE** Systemic lupus erythematosus

STAT Signal transducer and activator of

transcription

Splanchnic vein thrombosis

**SVT** 

#### Stist of Abbreviations

**TB** Total bilirubin

TIPS Transjugular Intrahepatic Portosystemic

Shunt

**UNOS** United Network for Organ Sharing

**VKA** Vitamin K antagonists

**VOD** Veno-occlusive disease

**VTE** Venous throboembolism

**WBCs** White blood cells

WHO World Health Organization

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# Introduction





# Aim of the Work





## **Review of Literature**

