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# **Serum Transferrin Receptor as a Marker of Erythropoiesis in $\beta$ Thalassemia Major**

**Thesis Submitted for Partial Fulfillment  
of Master Degree in Pediatrics**

BY

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## List of Abbreviations

CBC	:	Complete blood count
ETU	:	Erythron transferrin uptake
Fe	:	Iron
FL	:	Femoto-liter = $1/10^{15}$ liter
$\gamma$ -GT	:	Gamma glutamyl transpeptidase
Hb	:	Hemoglobin
MCV	:	Mean corpuscular volume
MCH	:	Mean corpuscular hemoglobin
MCHC	:	Mean corpuscular hemoglobin concentration
RC	:	Reticulocytic count
RBC	:	Red blood cells
pg	:	Picogram = $1 / 10^{12}$ gm
TFR	:	Transferrin receptor
TIBC	:	Total iron binding capacity
TLC	:	Total leukocytic count
U/mL	:	Unit per milliliter

# **INTRODUCTION**

