# بسوالله الرحمن الرحيم

الدمد شه الذي هدانا لهذا و ما كنا لنهتدي لولا أن هدانا الله

حبين الله العظيم

(سورة الإعراف الآية ٤٣)





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## LIST OF ABBREVIATIONS

C.T. Computerized axial tomography

E.C.F. Extra cellular fluid

F.P. Faulse positiveF.N. Faulse negative

G.F.R. Glomerular filtration rate

HPT Hyperparathyroidism

I.V. Intravenous

M.B.D. Metabolic bone disease

PHPT Primary hyperparathyroidism

PTH Parathyroid hormone

T.P. True positiveT.N. True negative

SHPT Secondary hyperparathyroidism

U.S Ultrasound

Ti/Te Thallium 201/ Technitium 99m subtraction

scintigraphy.

# INTRODUCTION AND AIM OF THE WORK

