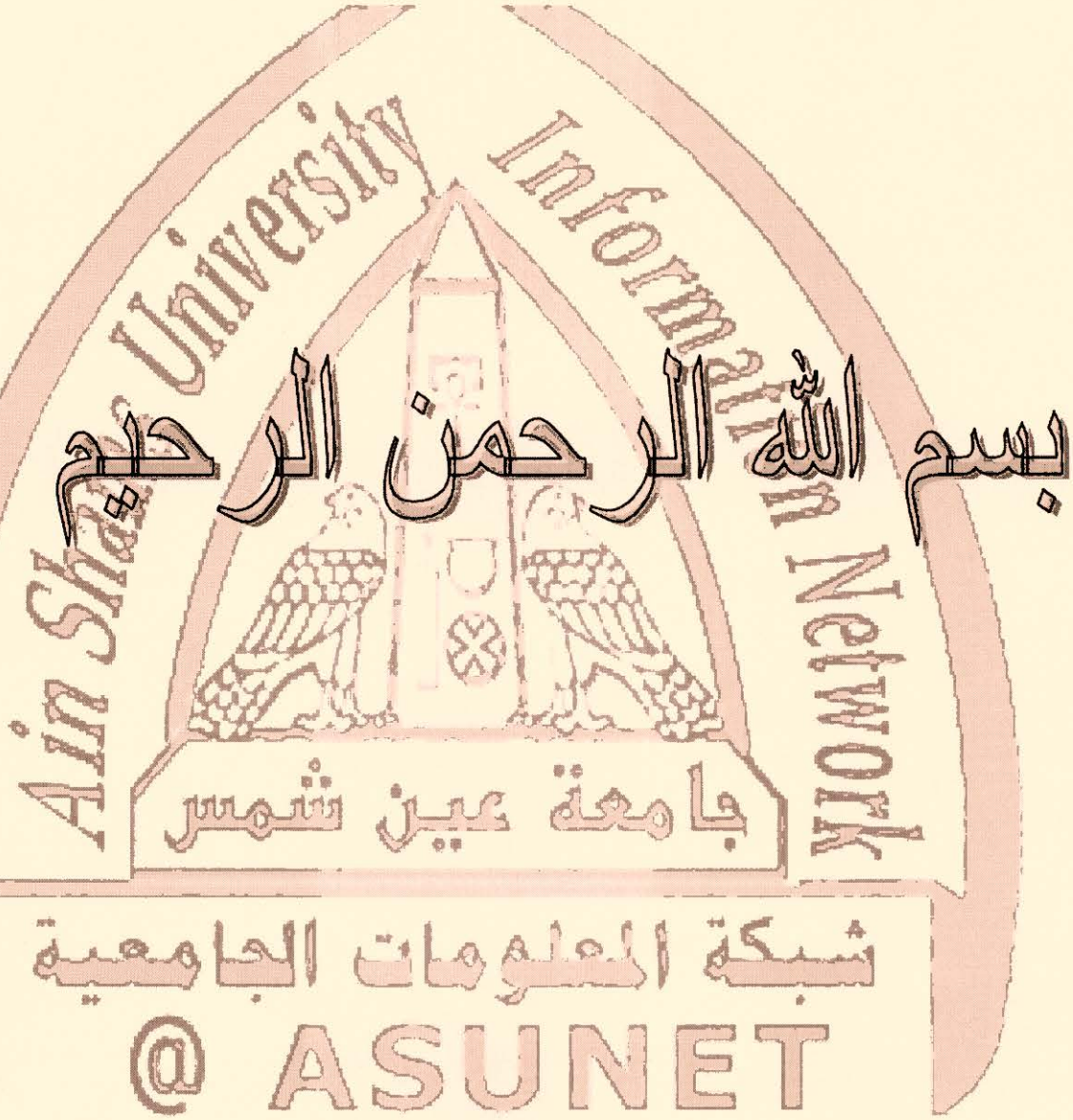




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بعض الوثائق الأصلية تالفة

بالرسالة صفحات لم ترد بالاصل

**THE ROLE OF DUPLEX ULTRASOUND EXAMINATION
IN THE PRE-OPERATIVE EVALUATION OF PRIMARY
VARICOSE VEINS**

Thesis

**Submitted for the Partial Fulfillment of the Master Degree
in Radio-diagnosis**

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LIST OF ABBREVIATIONS

$^{99}\text{Tc}^{\text{m}}$ -labelled	^{99}Tc Technitium labelled
APG	Air Plethysmography
ATVs	Anterior Tibial Veins
AV fistula	Arterior-Venous fistula
AVG	Ascending Venography
AVP	Ambulatory Venous Pressure
B-Mode	Brightness Mode
CCDU	Color-Coded Duplex Ultrasonography
CEAP	Clinical, Etiological, Anatomical & Pathological classification
CFA	Common Femoral Artery
CFV	Common Femoral Vein
CT Venography	Computed Tomography Venography
CVI	Chronic Venous Insufficiency
CVD	Chronic Venous Disease
CW-Doppler	Continuous Wave Doppler
DVG	Descending Venography
DVI	Deep Venous Insufficiency
DVT	Deep Venous Thrombosis
EF	Ejection Fraction
GSV	Great Saphenous Vein
HHD	Hand-Held Doppler
IPG	Impedance Plethysmography
MRI	Magnetic Resonance Imaging
MRV	Magnetic Resonance Venography

PFV	Profunda Femoris Vein
PPG	Photo-Plethysmography
PRF	Pulse Repetition Frequency
PTVs	Posterior Tibial Veins
PW-Doppler	Pulsed Wave Doppler
QOL	Quality Of Life
RBCs	Red Blood Corpuscles
RVF	Residual Volume Fraction
SFJ	Sapheno-Femoral Junction
SFV	Superficial Femoral Vein
SPJ	Sapheno-Popliteal Junction
SSV	Short Saphenous Vein
SVI	Superficial Venous Insufficiency
US	Ultrasound
VCSS	Venous Clinical Severity Scoring system
VFI	Venous Filling Index
VRT	Venous Refilling Time
VSDS	Venous Segment Disease Scoring system
WBCs	White Blood Cells

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