

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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بالرسالة صفحات

لم ترد بالأصل



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**SOME NON INVASIVE PREDICTORS OF LEFT ATRIAL
APPENDAGE THROMBUS IN PATIENTS WITH RHEUMATIC
MITRAL STENOSIS AND SINUS RHYTHM**

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Thesis

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Dedicated to my parents

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List of Abbreviations

- AF:	Atrial fibrillation
- AFL:	Atrial flutter
- ANF:	Atrial natriuretic factor
- ANP:	Atrial natriuretic peptide.
- AR:	Aortic regurgitation.
- AS:	Aortic stenosis
- BNP:	Brain natriuretic peptide
- cGMP:	Cyclic Guanylyl Monophosphate
- CHD:	Congenital heart disease.
- DCM-R:	Dilated cardiomyopathy restricted type.
- DCM-NR:	Dilated cardiomyopathy non restricted type.
- ECG:	Electrocardiogram.
- ESR:	Erythrocyte sedimentation rate.
- FN:	False negative
- FP:	False positive.
- GC-A:	Guanylyl cyclase A.
- HDL:	High density lipoprotein.
- LA:	Left atrium.
- LAA:	Left atrial appendage.
- LA active EF:	Left atrium active ejection fraction.
- LAA EF:	Left atrial appendage ejection fraction.
- LAA_{max}:	Left atrial appendage maximum volume.
- LAA_{min}:	Left atrial appendage minimum volume
- LAA PEV:	Left atrial appendage peak emptying velocity
- LAC:	Left atrium compliance
- LAD:	Left atrium diameter.
- LA SEC:	Left atrium spontaneous echo contrast.
- LAV_{max}:	Left atrium maximum volume.
- LAV_{min}:	Left atrium minimum volume.
- LAV_P:	Left atrium P volume.
- LDL:	Low density lipoprotein
- MR:	Mitral regurgitation
- MRI:	Magnetic resonance imaging.
- MS:	Mitral stenosis
- msec:	Millisecond.
- MVA:	Mitral valve area
- NO:	Nitric oxide
- NSR:	Normal sinus rhythm
- PAPS:	Primary anti phospholipids syndrome. Pulmonary
- PASP:	artery systolic pressure.
- PF4:	Platelet factor 4.
- P_{disp}:	P wave dispersion.
- P_{max}:	Maximum P wave duration.

List of Abbreviations

- P_{min}:	Minimum P wave duration.
- PV:	Pulmonary vein
- PLAATO:	Percutaneous left atrial appendage transcatheter occlusion.
- RAA:	Renin-Angiotensin-Aldosterone.
- RBC_s:	Red blood cells.
- RV:	Right ventricle.
- RVSP:	Right ventricular systolic pressure
- SEC:	Spontaneous echo contrast.
- SPSS:	Statistical package for the social science.
- SR:	Sinus rhythm.
- TEE:	Transesophageal echocardiography.
- TG:	Triglyceride.
- TN:	True negative.
- TP:	True positive
- tPA:	Tissue plasminogen activator.
- TTE:	Transthoracic echocardiography
- VWF:	Von Willèbrand factor.
- WBC_s:	White blood cells

MISSION