



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
على هذه الأفلام قد اعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of
15 – 25c and relative humidity 20-40 %



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بعض الوثائق الأصلية تالفة



شبكة المعلومات الجامعية



بالرسالة صفحات

لم ترد بالأصل

ANGIOGRAPHIC FINDINGS IN PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS

B 9890

Thesis Submitted In Partial Fulfillment For The Master Degree of Ophthalmology

By

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UNDER SUPERVISION OF

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Figure 1

Abstract

مجلس

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جامعة القاهرة / كلية الطب
القصر الدمىنى

محضر

اجتماع لجنة الحكم على الرسالة المقدمة من
الطبيب (مها) عبد الحليم محمد عبد الفتاح
توطئة للحصول على درجة الماجستير / الدكتوراه
فى علم أمراض العيون

عنوان : باللغة الانجليزية :
Angiographic findings in
patients with systemic lupus erythematosus

: باللغة العربية :
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بناءً على موافقة الجامعة بتاريخ ١٥ / ٥ / ٢٠٠١ تم تشكيل لجنة الفحص والمناقشة للرسالة
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فحص الرسالة بواسطة كل عضو منفردا وكتابة تقارير منفردة لكل منهم لاعدت للجنة مجتمعة فى
١٦ / ٤ / ٢٠٠١ الموافق بتاريخ ١٤ / ٦ / ٢٠٠١ بقسم قاعات المؤتمرات مدعى "م"
جامعة القاهرة وذلك لنادشة الطالب فى جلسة علمية فى موضوع الرسالة والنتائج التى توصيل
بها وكذلك الاسس العلمية التى قام عليها البحث .

اللجنة :
تقررت اللجنة قبول الرسالة بالاجماع

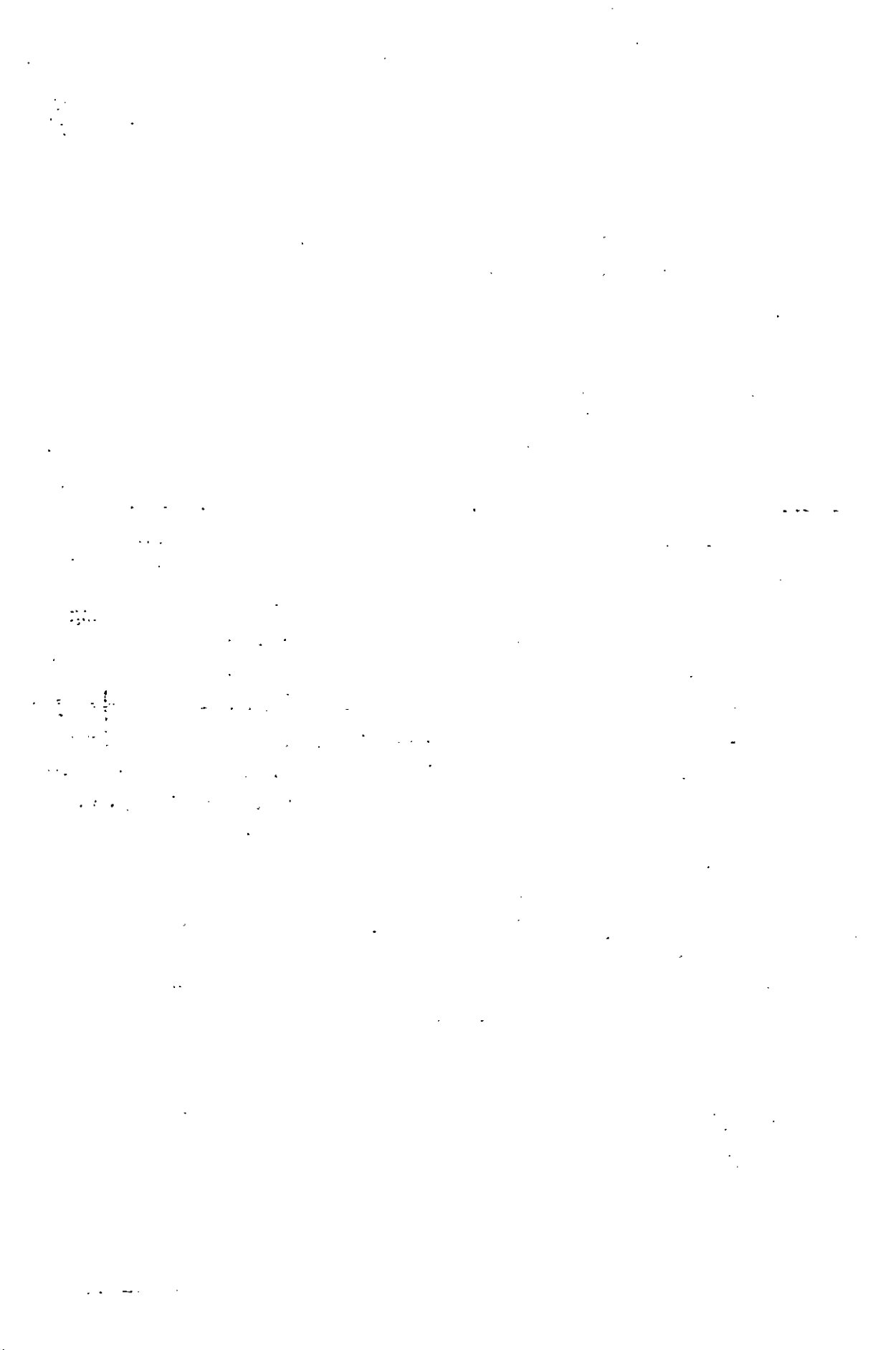
توقيعات أعضاء اللجنة :-
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ABSTRACT

Angiographic findings in patients with systemic lupus erythematosus (SLE)

Authors :- Abd-El Fatah MA,M.B,B.Ch., Zazoo Sherif M.D., Khazbec Lobna,M.I Hosny Hisham,M.D.

Background: SLE is an autoimmune disease characterized by immune dysregulation resulting in the production of circulating immune complexes which produce the pathologic features of the disease. The ophthalmic manifestations of systemic lupus erythematosus are protean. They ranged from lesions of the eyelid and secondary Sjogren's syndrome to sight-threatening disorders such as retinal vascular disease and neuro-ophthalmic involvement.

Method: We conducted a prospective, randomized study to demonstrate the retinal and neuro-ophthalmic affection in patients with SLE with special emphasis on showing the various fluorescein angiograms.

Results: Fifty patients (99 eyes) with Systemic lupus erythematosus were chosen in this study. All our patients met at least four of the ACR (American College of Rheumatology) criteria for the diagnosis of Systemic lupus erythematosus (Tan, 1982).

*Angiographic findings were detected in 16 of our study patients (24 eyes) comprising both active and inactive patients (32%).

Table (1) Characters of the patients having angiographic changes

No. of patients	Mean age	Mean duration of the disease	Activity	Sex
16	28.94y	4.31y	7 patients	Female

Table (2) Characters of different angiographic findings and the percentage of affected patients:

Changes	No. of patients	No. of eyes	%
RPE alterations	3	6	18.8 %
Hypertensive retinopathy	3	4	18.8 %
Retinal vascular disease	4	4	25 %
Bull's eye maculopathy	2	2	12.5 %
Optic disc changes	4	8	25 %
Total	16	24	100 %

Conclusion: Retinal fluorescein angiography has remained a constant tool for the retinal specialist. Not only has it aided in the identification of the pathophysiology and diagnosis of disease, but it also has enhanced our treatment and management of patients.

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