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التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

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

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15 – 25c and relative humidity 20-40 %



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بعض الوثائق الأصلية تالفة



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بالرسالة صفحات
لم ترد بالأصل

**PHOTODYNAMIC THERAPY IN
OPHTHALMIC DISORDERS
ESSAY**

**SUBMITTED FOR PARTIAL FULFILLMENT OF THE
Master (M. Sc.) Degree in Ophthalmology**

By

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ABSTRACT

Photodynamic therapy is a recent modality of treating pathological lesions, where the lesions are irradiated with a sensitizing laser beam of specific wave length to activate the photosensitizers the later becomes a generator of free oxygen radical that destroys the pathological cells. This is achieved via selective photochemical destruction of vascular endothelial cells only on pathological cells.

This work focuses on highlighting the various fields where PDT is applicable with a particular emphasis on its ophthalmological role as regard Age related macular degeneration and other applications.

Key words : Photodynamic therapy, Free oxygen radical, Age related macular degeneration.

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