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Value Of Polymerase Chain Reaction In The Diagnosis Of Candida Endophthalmitis

Thesis submitted in partial fulfillment of MD degree of Ophthalmology





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بسم الله الرحمن الرحيم قالوا سبحانك لاعلم لنا إلا ماعلمتنا إنك أنت العليم الدكيم

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Abbreviations

AH Aqueous humor

AMB Amphotericin B

bp Base pairs

Can-tec Candida detection system

CBC Complete blood count

CFU Colony Forming Unit

CNV Choroidal neovascularization

CSF Cerebrospinal fluid

DNA Deoxyribonucleic Acid

EDTA Ethylenediamine tetraacetic acid

ERG Electroretinography

ESR Erythrocyte sedimentation rate

EVS The Endophthalmitis Vitrectomy Study

fg Femtogram

HIV Human Immunodeficiency Virus

IOLs Intraocular lenses

ITS Internal transcribed spacer

L-AMB Liposomal amphotericin B

LY121019 Cilofungin

LY303366 Terphenyl-substituted echinocandin B

MICs Minimal Inhibitory Concentrations

MIC₉₀ Minimum inhibitory concentrations of 90% of isolates

MK-0991 Caspofungin acetate

mM milliMole

ng Nanogram