

Jabatan Oftalmologi

Senarai Pembentangan Projek Disertasi Pelajar Sarjana Perubatan di Seminar Saintifik

No.	Tahun	Nama Pelajar	Tajuk Disertasi	Presentation/Publication
1.	May 2001	Dr. Noramazlan Ramli	The use of conjunctival impression cytology to determine the density of goblet cells and presence of mast cells on the conjunctival epithelium in patient with vernal keratoconjunctivitis.	Conjunctiva impression cytology to determine the density of goblet cells and presence of mast cells on the conjunctiva epithelium in patients with vernal keratoconjunctivitis 19 th Malaysia-Singapore Ophthalmic Congress, Pulau Pinang 15 – 17 June 2001
2.	May 2001	Dr. Nik Azlan Nik Zaid	Topical latanoprost (PGF2 Analogue) for the prevention of immediate increase in intraocular pressure after cataract extraction	
3.	May 2001	Dr. Maizan Yaakub	Factors influencing raised intraocular pressure in corneal ulcer	
4.	Nov 2001	Dr. Ng Sok Lin	Association between myopia and amplitude of accommodation in young adults	
5.	May 2002	Dr. Liza Sharmini Ahmad Tajudin	The effects of topical antiglaucoma drugs on the conjunctiva cell profile	The effect of topical antiglaucoma drugs on conjunctival cell profile 8 th National Conference on Medical Sciences, USM 8 – 9 May 2003 The effect of topical antiglaucoma drugs on conjunctival cell profile on Asian patients 21 st Malaysia-Singapore Ophthalmic Congress, Datai Beach Resort, Langkawi 20 – 22 June 2003 Topical antiglaucoma drugs: The effects on conjunctival cell profile and trabeculectomy outcome 4 th Congress of Asian-Oceanic Glaucoma Society, Hong Kong, 1 – 4 October 2003
6.	May 2002	Dr. Tg. Ahmad Kamal Al-Riffin b. Tg Abd Halim	Comparison in predictability of postoperative refraction between phacoemulsification and extra capsular cataract extraction	Comparison in predictability of postoperative refraction between phacoemulsification and extra capsular extraction 1 st USM Ophthalmology Symposium, Kota Bharu 17 July 2003
7.	May 2002	Dr. Go Eng Soon	Expression of interleukin 4, Interleukin 4 receptor and IL – 4 receptor related GP 200-MR6 molecule in pterygium and normal bulbar conjunctiva tissue	
8.	Nov 2002	Dr. Chew Leong Sun	Morphological differences between the two eyes of patients with asymmetrical cataract : A pilot study	

9.	Nov 2002	Dr. Ng Gim Leong	A demographic study of glaucoma cases seen in the Eye Clinic of Hospital Universiti Sains Malaysia	
10.	Nov 2002	Dr. Zunaina Embong	Evaluation of PCR method to detect fungal aetiology in microbial keratitis	<p>Evaluation of PCR method to detect fungal aetiology in microbial keratitis 7th National Conference on Medical Sciences, USM, 17 – 18 May 2002</p> <p>Evaluation of PCR method to detect fungal aetiology in microbial Keratitis (Best Oral Presentation) 21st Malaysia-Singapore Ophthalmic Congress, Langkawi, 20 – 22 June 2003</p> <p>Detection of fungal pathogens in microbial keratitis by PCR 1st USM Ophthalmology Symposium, Kota Bharu, 17 July 2003</p> <p>Detection of fungal keratitis by PCR (Best Oral Presentation) Medical Symposium, Kota Bharu, 4 October 2003</p>
11.	Nov 2002	Dr. Chandramalar a/p Santhirathelagan	Association of degree of corneal arcus with fasting lipid profile in individuals aged 30 – 60 years	
12.	Nov 2002	Dr. Wan Azizan Wan Abd Kadir	Corneal endothelial cell changes in primary open angle glaucoma (POAG)	<p>Corneal endothelial cell changes in primary open angle glaucoma (POAG) 7th National Conference on Medical Sciences, USM 17 – 18 May 2002</p> <p>Corneal endothelial cell changes in primary open angle glaucoma (POAG) 1st USM Ophthalmology Symposium, Kota Bharu 17 July 2003</p>
13.	May 2003	Dr. Rosnita Alias	The modified VF-14 : Study of visual function status in pre and post cataract surgery	
14.	May 2003	Dr. Zamri Noordin	A review of Open Globe Injury in Hospital Universiti Sains Malaysia over 10 years	
15.	May 2003	Dr. Shuaibah Ab. Ghani	A study of contrast sensitivity in smokers and non-smokers among army personnel	
16.	May 2003	Dr. Zabri Kamarudin	The intraocular pressure changes during haemodialysis at Hospital Kuala Terengganu	
17.	May 2003	Dr. Bakiah Shaharuddin	The antifungal effects of "Gamat" extracts in aspergillus keratitis in rabbits	<p>The Antifungal effects of 'gamat' extracts (stichopus chloronatus) in aspergillus keratitis in aspergillus keratitis in rabbits. 9th National Conference on Medical Sciences, USM 17 – 18 May 2004</p>

				<p>The Antifungal effects of 'gamat' extracts (stichopus chloronatus) in aspergillus keratitis in aspergillus keratitis in rabbits.</p> <p>20th Asia Pasific Academy of Ophthalmology (APAO) Congress, Kuala Lumpur 27 – 31 March 2005</p>
18.	Nov 2003	Dr. Saira Fairma Ismail Mokhtar	A comparative study on the severity of dry eyes between menopausal women not on hormone replacement therapy (HRT) and those on HRT in HUSM	<p>A comparative study on the occurrence and severity of dry eyes between menopausal women not on hormone replacement therapy (HRT) and those on HRT in HUSM (Best Oral Presentation)</p> <p>2nd USM Ophthalmology Symposium 17 – 19 July 2004</p>
19.	May 2004	Dr. Azma Azalina Ahmad Alwi	Detection of herpes simplex infection in viral conjunctivitis using polymerase chain reaction – A pilot study	<p>Detection of herpes simplex infection in viral conjunctivitis using PCR – A pilot study</p> <p>9th National Conference on Medical Sciences, USM 22 – 23 May 2004</p> <p>Detection of herpes simplex infection in viral conjunctivitis using PCR – A pilot study</p> <p>2nd USM Ophthalmology Symposium 17 – 19 July 2004</p>
20.	May 2004	Dr. Mohd Aziz Husni	A study on central corneal thickness and morphology in myopic Malay undergraduates of Health Campus, Universiti Sains Malaysia	<p>Central corneal thickness and intra ocular pressure among Malay undergraduates of Health Campus, USM</p> <p>9th National Conference on Medical Sciences, USM, 22 – 23 May 2004</p> <p>Central corneal thickness and morphology in myopic Malay undergraduates of Health Campus, USM</p> <p>9th National Conference on Medical Sciences, USM, 22 – 23 May 2004</p> <p>Intraocular pressure and central corneal thickness among Malay undergraduates of Health Campus, USM</p> <p>2nd USM Ophthalmology Symposium, 17 – 19 July 2004</p>
21.	May 2004	Dr. Rosli Mohd Kassim	A comparative study of corneal thickness and endothelial cells changes in Type 2 diabetic and non-diabetic patients following cataract surgery	
22.	May 2004	Dr. Tan Soo Hoi	Comparison of conjunctival impression cytology between glaucoma patients treated with topical timolol maleate 0.5% and topical latanoprost 0.005%	<p>Comparison of conjunctival impression cytology between glaucoma patients treated with topical timolol maleate and topical latanoprost</p> <p>9th National Conference on Medical Sciences, USM, 22 – 23 May 2004</p> <p>Comparison of conjunctival impression cytology between glaucoma patients treated with topical timolol maleate and topical latanoprost</p> <p>2nd USM Ophthalmology Symposium, 17 – 19 July 2004</p>

23.	Nov 2004	Dr. Afizah Isnin	A comparative study on surgical outcomes in primary pterygium excision using air-dried amniotic membrane graft versus bare sclera technique.	<p>A comparative study on surgical outcomes in primary pterygium using air-dried amniotic membrane graft versus bare sclera technique. 2nd USM Ophthalmology Symposium, 17 – 19 July 2004</p> <p>A comparative study on surgical outcomes in primary pterygium using air-dried amniotic membrane graft versus bare sclera technique. 20th Asia Pasific Academy of Ophthalmology (APAO) Congress, Kuala Lumpur 27 – 31 March 2005</p>
24.	Nov 2004	Dr. Shatriah Ismail	A randomized comparison on the corneal endothelial morphology after the use of 2 different viscoelastic agents during phacoemulsification surgery.	<p>A randomized comparison on the corneal endothelial morphology after the use of 2 different viscoelastic agents during phacoemulsification surgery 20th Asia Pasific Academy of Ophthalmology (APAO) Congress, KL 27 – 31 March 2005</p> <p>Effect of Healon 5 and Healon GV on Corneal endothelium after phacoemulsification surgery. 10th National Conference on Medical Sciences, USM, 21 – 22 May 2005</p>
25.	Nov 2004	Dr. Nor Anita Che Omar	Ultrasonographic features in <i>Staphylococcus epidermidis</i> , <i>Pseudomonas aeruginosa</i> and <i>Candida albicans</i> endophthalmitis in rabbits.	<p>Ultrasonographic features in <i>Staphylococcus epidermidis</i>, <i>Pseudomonas aeruginosa</i> and <i>Candida albicans</i> endophthalmitis in rabbits. (Winner for Best National Paper – International Council of Ophthalmology (ICO)) 20th Asia Pasific Academy of Ophthalmology (APAO) Congress, KL 27 – 31 March 2005</p> <p>Ultrasonographic features in <i>Staphylococcus epidermidis</i>, <i>Pseudomonas aeruginosa</i> and <i>Candida albicans</i> endophthalmitis in rabbits. (Winner for Best National Paper – International Council of Ophthalmology (ICO)), World Ophthalmology Congress, Sao Paulo Brazil, 19 February 2006</p>
26.	May 2005	Dr. Andrew Lim Keat Eu	Prevalence clinical features and risk factors of thyroids associated ophthalmopathy in a multiethnic Malaysian population	<p>Prevalence, clinical features and risk factors of thyroid-associated ophthalmopathy in a multiethnic Malaysian population. (Finalist for Best National Paper (ICO)) 20th Asia Pasific Academy of Ophthalmology (APAO) Congress, KL 27 – 31 March 2005</p>
27.	Nov 2005	Dr. Ezanee Mokhtar	An evaluation of digital photography and image analysis software for assessment of corneal ulcer size progression	
28.	May 2006	Dr. Chieng Lee Ling @ Lee Ong	Prostanoid receptor polymorphism: The association of novel single nucleotide polymorphism with the responsiveness of glaucoma patients to topical latanoprost	<p>The effect of novel mutation of prostanoid receptor gene on pressure lowering effect of latanoprost. A preliminary report. (Best Oral Presentation) 3rd USM Ophthalmology Symposium, Kota Bharu, Kelantan, 16 – 17 July 2006</p> <p>The effect of prostanoid receptor polymorphism in glaucoma patients.</p>

				21 st Asia Pacific Academy of Ophthalmology Congress, Singapore 10 – 14 June 2006
29.	May 2006	Dr. Ong Lieh Bin	The role of beta 2-receptor polymorphisms on pressure lowering effects of topical timolol maleate in glaucomatous patients.	The role of -20C and GLN 27 of beta 2-adrenoreceptor polymorphisms in glaucoma patients and their responsiveness to topical timolol. 21 st Asia Pacific Academy of Ophthalmology Congress, Singapore 10 – 14 June 2006
30.	May 2006	Dr. Mohd Mansor Shariff	A pilot study of bovine bone for orbital implant in rabbits	
31.	Nov 2006	Dr. Asokumaran Thanaraj	Vision screening among preschool children aged 4 to 6 years in Kota Bharu, Kelantan	Prevalence of refractive error and visual impairment among preschool children in Kota Bharu World Ophthalmology Congress, Sao Paolo Brazil 19 February 2006 Vision screening to determine prevalence of visual impairment, refractive error, strabismus and amblyopia among preschool children 21 st Asia Pacific Academy of Ophthalmology Congress, Singapore 10 – 14 June 2006
32.	Nov 2006	Dr. Syaratul Emma Hashim	The study of prevalence of refractive error among malay primary school children in Kota Bharu, Kelantan	The study on prevalence of refractive error among primary school children in Kota Bharu 11 th National Conference on Medical Sciences 20 – 21 May 2006
33.	Nov 2006	Dr. Selvaraja P. Vengadasalam	The influence of beta 2 – Adrenoreceptor polymorphisms on spirometric changes in glaucoma patients receiving topical timolol –XE	The influence of beta2- adrenoreceptor polymorphism on spirometric changes in glaucoma patients receiving topical timolol treatment 11 th National Conference on Medical Sciences 20 – 21 May 2006