

2004 Research Grants

Research Title	Key Researcher	Budget (RM)	Duration	Type of Grant	Research Cluster
1) A Pilot Study of Development of Permanent Teeth in Malay Children Between 7 - 15 Years	Dr. Shani Ann Mani	9,987.00	24/08/04 – 23/08/06	USM Short Term	Craniofacial Biology
2) A study to investigate the association between maternal periodontis and low birth weight among the Malay population in Kota Bharu, Kelantan	Dr. Norkhafizah Saddki	8,173.00	24/08/04 – 23/08/06	USM Short Term	Craniofacial Biology
3) An in vitro study on the sealing ability of nano hydroxyapatite and standard hydroxyapatite on dentinal tubules	Dr. Sam'an Malik Masudi	10,000.00	31/03/04 – 30/03/06	USM Short Term	Dental Biomaterial
4) In vivo chromosome aberration test for hydroxyapatite in mice	Dr. T.P. Kannan	9,000.00	31/03/04 – 30/03/06	USM Short Term	Dental Biomaterial
5) Nasalance score in normal children and in surgically repaired cleft lip and palate children speaking the Malay language	Dr. Norsila Abd. Wahab	3,000.00	31/03/04 – 30/03/06	USM Short Term	Craniofacial Biology
6) Studies to investigate the prevalence of estrogen receptor polymorphism & its association with alveolar bone loss & early tooth loss in postmenopausal women	Dr. Asia Rehman	10,000.00	31/03/04 – 30/03/06	USM Short Term	Craniofacial Biology
7) The effects of acute exercise in the levels of salivary nitric oxide	Dr. Nizam Abdullah	8,000.00	31/03/04 – 30/03/06	USM Short Term	Oral Diseases
8) Dentofacial features of Obstructive Sleep Apnoea Syndrome (OSAS) among army personnel based in Kelantan	Dr. Hasnah Hashim	8,304.00	24/08/04 – 23/08/06	USM Short Term	Craniofacial Biology
9) Detection of high risk Human Papilloma Virus (HPV) types 16 and 18 in the oral squamous cell carcinomas affecting Malaysian population using PCR and the correlation between HPV infection and expressions of Ki 67 (MIB 1) and p53 protein	Dr. Rajan Saini	4,055.00	24/08/04 – 23/08/06	USM Short Term	Oral Tumour
10) Noise induced hearing loss among sawmill workers	Dr. Lin Naing @ Mohd. Ayub Sadiq	4,800.00	24/08/04 – 23/08/06	USM Short Term	Oral Diseases
11) Psychosocial impact on the parents of cleft lip and palate patients attending Combined Clinic at Dental Clinic, Jalan Mahmood, Kota Bharu.	Dr. Abdul Rashid Ismail	3,310.00	24/08/04 – 23/08/06	USM Short Term	Craniofacial Biology

