

SENARAI KANDUNGAN

- 1 **SYARAHAN PLENARI I:
AGENDA PENYELIDIKAN UNTUK ALAF BARU.
HEALTH RESEARCH AGENDA FOR THE NEW
MILLENIUM** 1-3
Dato ' Dr. M. Jegathesan

- 2 **SYARAHAN PLENARI II:
PENGUNAAN DRUG DALAM ABAD KE-21.
DRUG USE IN THE 21ST CENTURY.** 4
Profesor Dzulkifli Abdul Razak

- 3 **THE EFFECTS OF POTASSIUM SALTS ON BOVINE
STROMAL HYDRATION.** 5-10
B. Mohd-Ali

- 4 **STATUS PENGLIHATAN WARNA PEKERJA DI INSTITUT
PENYELIDIKAN TEKNOLOGI NUKLEAR MALAYSIA
(MINT).** 11-14
I. Bashirah, Sharanjeet-Kaur dan A. E. Ariffin and J. W. Huff

- 5 **EFFICACY OF CLEANING SOLUTIONS ON DISPOSABLE
LENSES.** 15-21
C W Yong

- 6 **THE DISTRIBUTION OF TOXIN GENES AMONG ISOLATES
OF *CLOSTRIDIUM BOTULINUM* GROUP II FROM
DIFFERENT ENVIRONMENTS.** 22-25
F.Z. Yusof, J.S.G. Dooley and R.W. Haylock

- 7 **KESAN STRES VISUAL KE ATAS SUPRESI FOVEA.** 26-30
F.Abd Manan dan T.C.A Jenkins

- 8 **OVIPOSITION RESPONSE OF *AEDES AEGYPTI* AND *AEDES ALBOPICTUS* TO HAY INFUSIONS.** 31-35
O. Hidayatulfathi and H. Townson
- 9 **CHEMICAL AND BIOLOGICAL PROPERTIES OF THE AQUEOUS EXTRACT OF *CINNAMOMUM CUSPIDATUM* MIQ.** 36-43
J. Juriyati, N.I. Yusoff, Z. Zakaria and I.M. Said
- 10 **THE BETTER NUTRITION IN CATERING CONCEPT FOR SCHOOL CANTEENS - A CASE STUDY.** 44-52
T.Karupaiah and B.K.Tan
- 11 **SCREENING OF MALAYSIAN VEGETABLES AND FRUITS FOR *IN VITRO* ANTI-TUMOUR PROMOTING ACTIVITY.** 53-60
Y. M.Lim, A. M. Ali, A. W. Norhanom , N. H. Lajis, A. Murakami and K. Koshimizu
- 12 **PARAMETER OKULAR KANAK-KANAK BERUSIA 3- 7 TAHUN YANG LAHIR MATANG DAN PRAMATANG TANPA *RETINOPATHY OF PREMATURITY* (ROP).** 61-64
Norlaila Mat Daud, Sharanjeet Kaur dan Chung Kah Meng.
- 13 ***IN VITRO* EFFECTS OF L-CARNITINE ON AFLATOXIN B₁-DNA ADDUCT FORMATION.** 65-71
M.Y. Ayub and D.S. Sachan
- 14 **INFEKSI PARASIT USUS PADA MASYARAKAT ORANG ASLI DI POS PIAH, SUNGAI SIPUT (U), PERAK.** 72-78
M.I. Noor Hayati, M. Sano, C.G. Mohammad, M. Norhayati, A.K. Rohani dan A.S. Halimah

- 15 MALARIA DI KALANGAN KANAK-KANAK ORANG ASLI DI POS PIAH, SUNGAI SIPUT (U), PERAK.** 79-83
M.I. Noor Hayati, A.K. Rohani, A.S. Halimah, M. Norhayati, S. Yusof, M.G. Ismail dan M.S. Fatmah
- ~~**16 SUITABILITY OF HEARING AIDS USED BY STUDENTS OF SEKOLAH RENDAH PENDIDIKAN KHAS JALAN PEEL, KUALA LUMPUR.**~~ 84-91
C. Umat, T.K. Quar, N. Ismail dan S.Z.M. Mukari
- 17 PRESTASI PEMBACAAN PESAKIT PENGLIHATAN SUBNORMAL.** 92-95
Zainora Mohammed dan *Christine M. Dickinson.
- 18 ANALISIS ENZIM MASA NYATA: SATU KAEDAH ALTERNATIF.** 96-101
E. M. Engku Norbaya, A.B. Mohd Azman dan Y.M. Burhanudin.
- 19 STABILITI AIR MATA SEMASA BEKERJA.** 102-106
N. Mohidin and M. Yap
- 20 KESAN GONADOTROFIN KE ATAS AKTIVITI ENZIM 11β -HIDROKSISTEROID DEHIDROGENASE (11β -HSD) MENGGUNAKAN NADP SEBAGAI KOENZIM.** 107-112
P.B. Morat, K.H.H. Nwe, A.W. Norhazlina, A. Hamid dan B.A.K. Khalid.
- 21 RELATIONSHIP BETWEEN ADRENOCORTICO- TROPHIC HORMONE, ADRENAL GLANDS AND TESTICULAR 11β -HYDROXYSTEROID DEHYDROGENASE ACTIVITY.** 113-118
K.H.H. Nwe, P.B. Morat, A. W. Norhazlina, A.Hamid and B.A.K. Khalid.

- 22 RELATIONSHIP BETWEEN GROWTH AND BASAL METABOLIC RATE DURING ADOLESCENCE.** 119-123
B.K. Poh, M.N. Ismail, H. Zawiah and C.J.K. Henry
- 23 IMPACT OF SUMITHION L-40S AND MALATHION 96TG ULV SPRAYING AT HIGH-RISE FLATS ON DENGUE VECTORS IN MALAYSIA.** 124-129
S. Sulaiman, Z.A. Pawanchee, H.F. Othman, J. Jamal, A. Wahab, A.R. Sohadi, A.R.A. Rahman and A. Pandak
- 24 BITORIC CONTACT LENS FITTING.** 130-132
Sharanjeet-Kaur and Chung Kah Meng
- 25 A CLINICAL EVALUATION OF THE NEW HANDHELD REFRACTOR RETINOMAX - ITS VALIDITY AND REPEATABILITY.** 133-143
Sharanjeet-Kaur, Chung Kah Meng, Norlaila Mat Daud, Saadah Mohamed Akhir and Rokiah Omar
- 26 EFFECT OF *ZINGIBER OTTENSII* ON CARRAGEENIN OEDEMA.** 144-146
S. Mohd. Hidir and H. Ibrahim
- 27 KESAN PERENCAT PROTEASE KE ATAS APOPTOSIS DI DALAM HEPATOSIT PRIMER .** 147-152
S.H. Inayat-Hussain, C. Couet, G.M. Cohen dan K Cain
- 28 PARENT'S AWARENESS OF THE SPECIAL NEEDS OF THEIR HEARING-IMPAIRED CHILD.** 153-157
S.Z. Mukari, S. Vandort, K. Ahmad, L. Saim and A.S Mohamed
- 29 CONSANGUINITY AND HEARING LOSS OF AUTOSOMAL RECESSIVE ORIGIN.** 158-169
M.S. Razi, S. Jaffer , V.F Hillier , S. H Zaidi and V. E Newton

- 30 **HIGH FREQUENCY AUDIOMETRY: A TOOL TO PREDICT THE DEVELOPMENT OF HEARING LOSS.** 170-179
S. Jaffer, M.S. Razi and S.H. Zaidi
- 31 **PUBLIC-PRIVATE HEALTH CARE REFERRAL SYSTEM IN A RURAL DISTRICT IN MALAYSIA.** 180-185
S.M. Aljunid and Mohd Hatta Ramli
- 32 **A COMPARISON OF CALCIUM INTAKES BETWEEN RURAL AND URBAN WOMEN.** 186-192
S.S. Chee, H. Zawiah, A. Vaikunthan, P.C. Yeung, H.A. Zuraini and C.A. Ong.
- 33 **NUTRITIONAL ANTIOXIDANT STATUS AND LIPID PEROXIDATION PROCESSES IN RHEUMATOID ATHRITIS.** 193-197
A.M. Zahara, M. Jamaludin, M.S. Shahdan and M.T. Gapor
- 34 **HEARING THRESHOLD SHIFT AMONG POLICE TRAINEES IN POLICE TRAINING CENTRE, KUALA LUMPUR.** 198-204
M. Omar, M.S. Razi and S.Z.M. Mukari
- 35 **EFFECT OF HIGH CALCIUM DIET ON THE LIPID AND MINERAL METABOLISM OF GUINEA PIG.** 205-210
S.A. Aziz, N.W. Dawi, M.Z. Baharudin and M.A.A. Bakar.
- 36 **KESAN ANTAGONIS KALSIMUM TERHADAP PERUBAHAN BOKIMIA DAN HISTOKIMIA ARGUS YANG DIBERI DIET TINGGI KALSIMUM.** 211-217
Z. Zainudin, M. Z. Baharudin, S.A. Aziz and M. A. A. Bakar
- 37 **EVALUATION OF INDIRECT FLUORESCENT ANTIBODY IGM FOR THE DETECTION OF *BURKHOLDERIA PSEUDOMALLEI* ANTIBODY.** 218-221
A.Noraza, M. Abdullah, Y.T. Koh and M.Y. Rohani.B

- 38 **PROFIL SERKONVERSI VIRUS EPSTIEN-BARR DI KALANGAN KANAK-KANAK MALAYSIA.** 222-226
C.K. Sam, K.H. Chua dan S. Mangalam
- 39 **KERATITIS ACANTHAMOEBA DI MALAYSIA.** 227-229
A.G.M. Kamel , H. Faridah , A. Norazah dan A. Noor Rain
- 40 **RAPID ANALYSIS OF VITAMIN E IN HUMAN SERUM.** 230-236
O. Khairul, A.M. Zahara, Z.A. Iskandar, A. Osman and M. Jamaludin
- 41 **CORAK PENGAMBILAN MAKANAN DIKALANGAN KANAK-KANAK PRA SEKOLAH YANG MENGALAMI MASALAH PENDENGARAN JENIS SENSORINEURAL.** 237-241
Ruzita A. Talib, Cila Umat, Noraida Ismail dan Nik Shanita Safii
- 42 **THE EFFECT OF LINGZHI SUPPLEMENTATION ON BLOOD PLASMA MINERALS AND LIPID PEROXIDATION LEVELS IN RATS.** 242-249
J.B. Mohamed, I.Y.B. Ishak, N.B. Musa and K.B. Osman.
- 43 **MICROSOMAL LIPID PEROXIDATION AND ENVIRONMENTAL TOXICOLOGY.** 250-256
J.B. Mohamed and S.B. Mohamed
- 44 **TEKNIK IMUNOSITOKIMIA, SEL MALIGNAN DAN EFUSI SEROUS.** 257-266
J.B. Mohamed, K.H. Chua dan S.N.A.B.S. Hussain