FOLIA MEDICA INDONESIANA
Vol. 41 No. 3 July - September 2005

Editorial ......................................................................................................................... 186

Opinion:
THE DRAMATIC AVIAN INFLUENZA EPIDEMIC & THE PIG CONNECTION
(Purnomo Suryohadijoyo) ................................................................................................. 167

THE POTENCY OF PIPERINE AS ANTIINFLAMMATORY AND ANALGESIC
IN RATS AND MICE
(Sri Agus Sudjarwo) ........................................................................................................... 190

BRAIN DERIVED NEUROTROPHIC FACTOR (BDNF) IS A KEY MEDIATOR
OF LEARNING PLASTICITY
(Yudiarto FL, Kasaen U, Judhayana AM, Purba J) ................................................................. 195

MIGRAINE HEADACHE IN A CHILD WITH HOUSE DUST ANDmite ALLERGY.
A CASE REPORT
(Anang Endaryanto, ARIYANTO HARSONO) ........................................................................ 200

LONG VERSUS STANDARD INITIAL STEROID THERAPY FOR CHILDREN
WITH IDIOPATHIC NEPHROTIC SYNDROME
(Mohammad Sjaifullah Noer) .............................................................................................. 205

Research Article
THE EFFECT OF NURSING CARE APPROACH MODEL (NCAM¬PAKAR) ON THE INCREASE
OF CD4 CELL COUNT FOR PATIENT WITH HIV INFECTION
(Nursalam) ........................................................................................................................... 212

CLINICAL OUTCOME OF ASTHMA WITH HOUSE DUST IMMUNOTHERAPY IN CHILDREN
(Ariyanto Harsono, Irine Ratidewi) ................................................................................... 217

DIFFERENT CLINICAL MANIFESTATION OF CEREBRAL LUPUS DUE TO DIFFERENT
BRAIN INVOLVEMENT. A REPORT OF TWO CASES
(Rajiham, Rizal Atway, Niniek Soemiantro, Sjaifullah Noer, Ariyanto Harsono, Fatimah Hanisman) ... 222

A COMPARATIVE TEST OF EYEDROPS TIMOLOL 0.5% AND BETAXOLOL 0.5%
IN THE REDUCTION OF INTRAOCULAR PRESSURE IN PRIMARY OPEN-ANGLE GLAUCOMA
IN DR SOETOMO HOSPITAL, SURABAYA
(Sjamsu Budiono) .............................................................................................................. 230

EFFECTIVENESS OF FINE NEEDLE BIOPSY IN THE DIAGNOSIS OF TUBERCULOUS CERVICAL
LYMPHADENITIS
(Sinarto Reksopriyono) ...................................................................................................... 236

MOLECULAR AND IMMUNOLOGICAL ASPECTS OF ANEMIA IN MALARIA
(Sri Hidayat) ....................................................................................................................... 240

Review Article and Clinical Experience:
INSULIN GALGLINE COMBINED WITH ORAL AGENT IN T2DM
(Clinical Uses Offormulas: 1/3, 5-5, 2-2, 1-1, AND 1-2)
(Askander Tjokroprawiro) .................................................................................................. 248

Abstracts ......................................................................................................................... 256

Published by:
AIRLANGGA UNIVERSITY SCHOOL OF MEDICINE
Accredited no. 39/DIKTI/KEP/2004

Folia Medica
Indonesiana
Vol. 41
No. 3
Page 186-257
Jul - Sept 2005
ISSN
0303-7932
# Table of Contents

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>EDITORIAL Vol 41 No 3 2005</td>
<td>186 - 186</td>
</tr>
<tr>
<td>2</td>
<td>OPINION: THE DRAMATIC AVIAN INFLUENZA EPIDEMIC AND THE PIG CONNECTION</td>
<td>187 - 189</td>
</tr>
<tr>
<td>3</td>
<td>The Potency of Piperine as Antiinflammatory and Analgesic in Rats and Mice</td>
<td>190 - 194</td>
</tr>
<tr>
<td>4</td>
<td>Brain Derived Neurotrophic Factor (BDNF) is a Key Mediator of Learning Plasticity</td>
<td>195 - 199</td>
</tr>
<tr>
<td>5</td>
<td>Migraine Headache in a Child With House Dust and Mite Allergy. A Case Report</td>
<td>200 - 204</td>
</tr>
<tr>
<td>6</td>
<td>Long Versus Standard Initial Steroid Therapy for Children with Idiopathic Nephrotic Syndrome</td>
<td>205 - 211</td>
</tr>
<tr>
<td>7</td>
<td>Research Article: The Effect of Nursing Care Approach Model (NCAM = PAKAR) on the Increase of CD4 Cell Count for Patient with HIV Infection</td>
<td>212 - 216</td>
</tr>
<tr>
<td>8</td>
<td>Clinical Outcome of Asthma with House Dust Immunotherapy in Children</td>
<td>217 - 221</td>
</tr>
<tr>
<td>9</td>
<td>Different Clinical Manifestation of Cerebral Lupus due to Different Brain Involvement. A Report of Two Cases</td>
<td>222 - 229</td>
</tr>
<tr>
<td>10</td>
<td>A Comparative Test of Eyedrops Timolol 0.5% and Betaxolol 0.5% in the Reduction of Intraocular Pressure in Primary Open-Angle Glaucoma in Dr Soetomo Hospital, Surabaya</td>
<td>230 - 235</td>
</tr>
<tr>
<td>11</td>
<td>Efficacy of Fine Needle Biopsy in the Diagnosis of Tuberculous Cervical Lymphadenitis</td>
<td>236 - 239</td>
</tr>
<tr>
<td>12</td>
<td>Molecular and Immunological Aspects of Anemia in Malaria</td>
<td>240 - 247</td>
</tr>
<tr>
<td>13</td>
<td>Review Article and Clinical Experience: Insulin Glargine Combined with Oral Agent in T2DM (Clinical Uses of Formulas: 1/3, 5-5, 2-2, 1-1, and 1-2)</td>
<td>248 - 255</td>
</tr>
</tbody>
</table>
Different Clinical Manifestation of Cerebral Lupus due to Different Brain Involvement. A Report of Two Cases

Abstract

Involvement of the nervous system in systemic lupus erythematosus (SLE) is frequent. The most often clinical manifestations include psychosis, mood disorders, seizure, acute confusional states, headache, cranial nerve palsies, ataxia, nystagmus, papilloedema, meningitis, tremor, cortical blindness, and coma. There are no specific laboratory or magnetic resonance imaging findings, making a proper diagnosis often difficult. We report two cases of cerebral lupus in a thirteen-year-old and ten and a half year old girl. The first case presenting with fever, headache, right hemiparesis, aphasia, and somnolence. Neither meningeal signs nor pathologic reflexes were found. CT-scan revealed a white matter infarction, symmetrical on frontal lobe, midline slight shift to the left, but cerebral bleeding was not noted. The diagnosis of SLE of this patient was based on malar rash, oral ulcers, pleuritic pain, neurological disorders, and positive anti-DNA antibody and ANA test. The second patient had been diagnosed lupus nephritis since 5 months ago. She was hospitalized because of dyspnea and behavioral disorder. CT-scan revealed severe brain atrophy. Both patients were treated with methylprednisolon pulse 30 mg/kg/day for three days and followed with oral prednisone 2 mg/kg/day. Both of these patients were discharge on good conditions.

Keyword : Systemic, Lupus, Erythematosus, diagnosis, cerebral, lupus, brain, involvement, prednisolon, prednisone,

Daftar Pustaka :