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Vol. 39 No. 3 July - September 2003

Editorial ........................................................................................................................................... 137

Opinion:
ESTABLISHING THE SOETOMO AS A TEACHING HOSPITAL ................................................. 138
(Slamet Riyadi Yuwono)

THE INFLUENCE OF ELECTROMAGNETIC FIELD EXTREMELY LOW FREQUENCY (ELF) OF 500 KV HIGH VOLTAGE TRANSMISSION LINE TO THE SPERMATOGENESIS OF WISTAR WHITE RATS ................................................................................. 140
(Syarifuddin Mahmudiyah and Sudarto)

POST-ADENOTONSILLECTOMY MODULATION OF IMMUNE RESPONSE IN CHILDREN WITH OBSTRUCTIVE CHRONIC ADENOTONSILLITIS .................................................................................................................. 147
(Muhardja)

CEREBRAL MALARIA
II. THE ROLE OF TUMOR NECROSIS FACTOR IN ITS PATHOGENESIS ........................................ 157
(Sri Hidayati B)

Review Article and Clinical Experience:
DIABETES MELLITUS AND ENDOTHELIAL DYSFUNCTION: A CLINICAL APPROACH
(Molecular Basis for Clinical Application) ......................................................................................... 166
(Askandar Tjoekprawiro)

DIFFICULTIES IN HEALTH RISK ASSESSMENT AND MANAGEMENT RESULTING FROM EXPOSURES TO ENVIRONMENTAL AGENTS .................................................................................................................. 171
(Soodjajadi Keman)

THE FAMILY BACKGROUND OF CONDUCT DISORDER ON AGGRESSIVE AND RUNAWAY CHILDREN ........................................................................................................................................... 179
(Eindang Warsiki Ghozali)

INDIVIDUALISED DOSE OF GENTAMYCIN BASED ON CLINICAL PHARMACOKINETICS. A STUDY OF PROPHYLACTIC ANTIBIOTIC USAGE IN HEAD AND NECK SURGERY .......... 188
(Sunarto Reksoprawiro, Rudy Hartono and Sri Sjamsiah)

BINOCULAR VISION AMONG CHILDREN IN SECOND GRADE OF KINDERGARTEN SCHOOL IN SURABAYA ................................................................................................................................. 195
(Hamidah M Ali)

EDUCATION MATERIAL MATCHING IN IMCI TRAINING SITE DR. SOETOMO REFERRAL HOSPITAL ........................................................................................................................................... 200
(Moersintowati B Narendra and Dini Andiani)

Abstract ............................................................................................................................................... 207

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# 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 39 No 3 2003</td>
<td>137 - 137</td>
</tr>
<tr>
<td>2</td>
<td>OPINION: ESTABLISHING THE SOETOMO AS A TEACHING HOSPITAL</td>
<td>138 - 139</td>
</tr>
<tr>
<td>3</td>
<td>THE INFLUENCE OF ELECTROMAGNETIC FIELD EXTREMELY LOW FREQUENCY (ELF) OF 500 KV HIGH-VOLTAGE TRANSMISSION LINES TO THE SPERMATOGENESIS OF WISTAR WHITE RATS</td>
<td>140 - 146</td>
</tr>
<tr>
<td>4</td>
<td>Post-Adenotonsillectomy Increase of Immune Response in Children with Obstructive Chronic Adenotonsillitis</td>
<td>147 - 156</td>
</tr>
<tr>
<td>5</td>
<td>Cerebral Malaria ii. The Role of Tumor Necrosis Factor in its Pathogenesis</td>
<td>157 - 165</td>
</tr>
<tr>
<td>6</td>
<td>Review Article and Clinical Experience: DIABETES MELLITUS AND ENDOTHELIAL DYSFUNCTION: A CLINICAL APPROACH (Molecular Basis for Clinical Application)</td>
<td>166 - 170</td>
</tr>
<tr>
<td>7</td>
<td>Difficulties in Health Risk Assessment and Management Resulting from Exposures to Environmental Agents</td>
<td>171 - 178</td>
</tr>
<tr>
<td>8</td>
<td>The Family Background of Conduct Disorder on Aggressive and Runaway Children</td>
<td>179 - 187</td>
</tr>
<tr>
<td>9</td>
<td>INDIVIDUALISED DOSE OF GENTAMYCIN BASED ON CLINICAL PHARMACOKINETICS. A STUDY OF PROPHYLACTIC ANTIBIOTIC USAGE IN HEAD AND NECK SURGERY</td>
<td>188 - 194</td>
</tr>
<tr>
<td>10</td>
<td>Binocular Vision Among Children in Second Grade of Kindergarten School in Surabaya</td>
<td>195 - 199</td>
</tr>
<tr>
<td>11</td>
<td>Education Material Matching in Imci Training Site Dr. Soetomo Referral Hospital</td>
<td>200 - 206</td>
</tr>
</tbody>
</table>
Education Material Matching in Imci Training Site Dr. Soetomo Referral Hospital

Abstract

The intervention introduced by WHO as IMCI (integrated management of childhood illness) is meant to reduce morbidity and mortality rates of the underfives in developing countries of the five most important causes of childhood deaths - acute respirator tract infection (ARI), diarrhoea, measles, malaria or dengue hemorrhagic fever (DHF) and malnutrition. In adaptation to MTBS (Manajemen Terpadu Balita Sakit) in Indonesia, a need of suitable training site matching with the available academic hospital and referral system is a considerable matter should be studied. Observational descriptive study, to match IMCI/MTBS classification diseases with clinical diagnosis and follow up cases done at the outpatient clinic by Pediatric residents to establish a training site for IMCI /MTBS. Results of 96 cases age 2-59 months were: 1). From 11 cases Classified as Pneumonia, it was found clinically diagnosed as Pneumonia in 7 (77%) cases. 2). There was no difference in diarrhoeal cases. 3). In 35 cases classified as fever, it was found that most cases were diagnosed as ARI, only 1 with Dengue Hemorrhagic Fever 4). From 24 cases with nutrition problem, 22 cases are classified as thin and clinically diagnosed as wasting or moderate malnutrition. It is concluded that IMCI/MTBS classifications need to be followed by clinical investigation thoroughly in training hospital referred cases, to correct the unmatched classification and scientific bridging toward clinical diagnosis.

Keyword : IMCI, training, education, cases, ,

Daftar Pustaka :