COMPARISON BETWEEN THE RESULTS OF ACID FAST BACILLI OBTAINED FROM SPONTANEOUS SPUTUM WITH SPUTUM INDUCTION BY SALINE 0.9 % AND BY SALBUTAMOL NEBULES IN THE DIAGNOSIS OF SPUTUM SMEAR NEGATIVE PULMONARY TUBERCULOSIS
(Kusdiantoro, M Jusuf Wibisono)

ROLE OF FREE RADICALS IN CHILDREN WITH MALNUTRITION
(Taufiqur Rahman, Siti Nurul Hidayati, Boeman Hicajat)

EFFECT OF PROBIOTIC ADMINISTRATION ON THE LEVELS OF FECAL SECRETORY IMMUNOGLOBULIN A IN PREMATURE INFANTS
(Lucia Pudyastuti Retnaweningtyas, Risa Efka, Subijanto Merto Sudarmo)

THE IMPLEMENTATION OF HIDDEN MARKOV MODEL FOR EXON PREDICTION ON DNA-GENE PLASMODIUM FALCIPARUM
(Suhartati Agoes, Dading Gunawan, Setiyo Jadi)

CORRELATION BETWEEN COX-2 EXPRESSION WITH HISTOPATHOLOGICAL GRADING IN ASTROCYTOMA
(Eniano Sufarman, M Sajid Damadipura)

EFFECT OF LOW LEAD EXPOSURE ON GESTATIONAL AGE, BIRTH WEIGHT AND PREMATURITY RUPTURE OF THE MEMBRANE
(Zein Minging, Tayasri Zen)

DIAGNOSTIC ACCURACY OF PRE-OPERATIVE FINE NEEDLE ASPIRATION BIOPSY IN AMELOBLASTOMA
(Anny Setijjo Rahaju, Dyah Fauziah, Elty Hary Kusumanastuti)

CHEMICAL ANALYSIS OF LORANTHACEAE DAENDROPHOE SP. BY THIN LAYER CHROMATOGRAPHY
(Roostantia Indrawati, Anfa Mustika, Nuraini Farida)

MOLECULAR CHARACTERIZATION OF mexB GENE FRAGMENT IN BANDUNG ISOLATE MULTIRESISTANT PSEUDOMONAS AERUGINOSA
(Felmawaty Badaruddin, Imam Supardi, Usman Chatib Wansa, Debbie Soerefin Retmoingrum)

GRACILIS MUSCLE TRANSPOSITION FOR TRAUMATIC ANAL INCONTINENCE
A Case Report
(Tomy Lesmana, Iwan Kristian, Sudjatmiko)

Review Article
MANAGEMENT OF POLYCYSTIC OVARY SYNDROME IN ADOLESCENT
(Budi Santoso)

THE CLINICAL FEATURES OF TRANSIENT ELASTOGRAPHY (FIBROSCAN) EXAMINATION AMONG LIVER DISEASES PATIENTS AT GASTROENTEROHEPATOLOGY DIVISION OF DR. SOETOMO HOSPITAL, SURABAYA
(Iswan A Rudi et al.)
<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>COMPARISON BETWEEN THE RESULTS OF ACID FAST BACILLI OBTAINED FROM SPONTANEOUS SPUTUM WITH SPUTUM INDUCTION BY SALINE 0.9 % AND BY SALBUTAMOL NEBULES IN THE DIAGNOSIS OF SPUTUM SMEAR NEGATIVE PULMONARY TUBERCULOSIS</td>
<td>1 - 6</td>
</tr>
<tr>
<td>2</td>
<td>ROLE OF FREE RADICALS IN CHILDREN WITH MALNUTRITION</td>
<td>7 - 14</td>
</tr>
<tr>
<td>3</td>
<td>EFFECT OF PROBIOTIC ADMINISTRATION ON THE LEVELS OF FECAL SECRETORY IMMUNOGLOBULIN A IN PREMATURE INFANTS</td>
<td>15 - 23</td>
</tr>
<tr>
<td>4</td>
<td>THE IMPLEMENTATION OF HIDDEN MARKOV MODEL FOR EXON PREDICTION ON DNA-GENE Plasmodium falciparum</td>
<td>24 - 29</td>
</tr>
<tr>
<td>5</td>
<td>CORRELATION BETWEEN COX-2 EXPRESSION WITH HISTOPATHOLOGICAL GRADING IN ASTROCYTOMA</td>
<td>30 - 35</td>
</tr>
<tr>
<td>6</td>
<td>EFFECT OF LOW LEAD EXPOSURE ON GESTATIONAL AGE, BIRTH WEIGHT AND PREMATURE RUPTURE OF THE MEMBRANE</td>
<td>36 - 40</td>
</tr>
<tr>
<td>7</td>
<td>DIAGNOSTIC ACCURACY OF PRE-OPERATIVE FINE NEEDLE ASPIRATION BIOPSY IN AMELOBLASTOMA</td>
<td>41 - 44</td>
</tr>
<tr>
<td>8</td>
<td>CHEMICAL ANALYSIS OF Loranthaceae daendropthoe sp. BY THIN LAYER CHROMATOGRAPHY</td>
<td>45 - 49</td>
</tr>
<tr>
<td>9</td>
<td>MOLECULAR CHARACTERIZATION OF mexB GENE FRAGMENT IN BANDUNG ISOLATE MULTIRESISTANT Pseudomonas aeruginosa</td>
<td>50 - 59</td>
</tr>
<tr>
<td>10</td>
<td>GRACILIS MUSCLE TRANSPOSITION FOR TRAUMATIC ANAL INCONTINENCE A Case Report</td>
<td>60 - 65</td>
</tr>
<tr>
<td>11</td>
<td>Review Article: MANAGEMENT OF POLYCYSTIC OVARY SYNDROME IN ADOLESCENT</td>
<td>66 - 71</td>
</tr>
<tr>
<td>12</td>
<td>THE CLINICAL FEATURES OF TRANSIENT ELASTOGRAPHY (FIBROSCAN) EXAMINATION AMONG LIVER DISEASES PATIENTS AT GASTROENTEROHEPATOLOGY DIVISION OF DR. SOETOMO HOSPITAL, SURABAYA</td>
<td>72 - 77</td>
</tr>
</tbody>
</table>
Abstract

Traumatic anal incontinence is relatively uncommon, but this is a devastating condition that can affect individual social live. Successful management of anal incontinence with autologous neo-sphincter from gracilis muscle as described by Pickrell motivate us to perform this procedure for our patient. The objective of this paper was to report management a case of traumatic anal incontinence using gracilis muscle transposition. A young female suffered from traumatic anal incontinence and contracture of left labium majus due to motorcycle accident. The electromyographic examination revealed partial denervation of anal sphincter complex. We performed gracilis muscle transposition procedure for management of the anal incontinence and subsequent biofeedback exercise. The continence is obtained and the biofeedback examination reveal almost normal. In conclusion, unstimulated gracilis muscle transposition and subsequent post operative biofeedback therapy is an effective procedure for the management of traumatic anal incontinence in young patient.

Keyword : gracilis, muscle, transposition, traumatic, anal, incontinence, ,

Daftar Pustaka :