

**JOURNAL OF TOKYO WOMEN'S MEDICAL UNIVERSITY**  
(TOKYO JOSHI IKADAIGAKU ZASSHI)

Vol. 70

June, 2000

Extra

---

**Papers for Celebrating the Fifth Anniversary of the Directorship of Prof. M. Osawa  
at the Department of Pediatrics, Tokyo Women's Medical University**

**CONTENTS**

Foreward ..... Makiko OSAWA ... E1

**Reviews**

- Clinical features and molecular genetics in spinal muscular atrophy ..... Kayoko SAITO, Mayuri ITO, Yumi MAEDA, Miyuki TOYONO, Makiko OSAWA ... E2 ~ E9
- Treatment for mitochondrial encephalomyopathy up to 1999 ..... Kazutoshi NAKANO, Cong Mei WANG, Ayako MUTO, Mikako TARASHIMA, Norihisa USUI, Tomohiro NAKAYAMA, Kaori SASAKI, Eriko YASAKI, Yumiko SAKAMOTO, Hiroki MICHIZU, Kayoko SAITO, Makiko OSAWA ... E10 ~ E15
- Molecular genetic diagnosis: with special reference to Fukuyama type congenital muscular dystrophy ..... Eri KONDO-IIDA, Tatsushi TODA, Kayoko SAITO, Makiko OSAWA ... E16 ~ E22

**Originals**

- Laminin  $\alpha 2$  chain expression in Fukuyama type congenital muscular dystrophy (FCMD) ..... Kiyoko IKEYA, Kayoko SAITO, Satoshi KOMINE, Mayuri ITO, Haruko SUZUKI, Keiko SHISHIKURA, Yoshito HIRAYAMA, Sawako SUMIDA, Makiko OSAWA ... E23 ~ E31
- Efficacy of continuous intravenous lidocaine in the management of clusters of seizures ..... Kitami HAYASHI, Masako SAKAUCHI, Hirokazu OGUNI, Makiko OSAWA ... E32 ~ E39
- Transient exacerbation of muscle weakness induced by febrile illness in patients with congenital muscular dystrophy ..... Harumi IKENAKA, Miki KAWAHARA, Shigeru YANAGAKI, Sawako SUMIDA, Kyoko HIRASAWA, Noriko SUZUKI, Yumi ARAI, Haruko SUZUKI, Keiko SHISHIKURA, Kayoko SAITO, Yukio FUKUYAMA, Makiko OSAWA ... E40 ~ E46
- Intellectual impairments and brain MRI findings in pediatric moyamoya disease ..... Chizuko IMAIZUMI, Tomoichi IMAIZUMI, Makiko OSAWA ... E47 ~ E51
- A study of brain MRI findings in children with epilepsy. . Sachiko KANEMATSU, Sawako SUMIDA, Moriyasu UCHIDA, Hiroshi MARUYAMA, Ayako MUTO, Makiko OSAWA, Yuko ONO ... E52 ~ E58

---

Society of Tokyo Women's Medical University  
Tokyo Women's Medical University Library  
8-1 Kawadacho, Shinjuku-ku, Tokyo, Japan 162-8666

- Clinical observation of 52 cases of nocturnal enuresis . . . . Hiroko MURASUGI,  
Shigeru NAGAKI, Hirokazu OGUNI, Kitami HAYASHI,  
Kyoko FUJIMAKI, Kiyomi KOMURA, Makiko OSAWA . . . E59 ~ E66
- Prediction of coronary artery aneurysms in typical and atypical  
Kawasaki disease. . . . . Noriko FUJITA, Makiko YASUDA, Eiko TSURUMI,  
Reiko MUTO, Naomi HINO, Emiko TACHIKAWA, Mayu OTSU,  
Hiroki MICHIZU, Satoshi KOMINE, Mariko SUNAHARA,  
Yukiko HIRANO, Makiko OSAWA, Makoto NAKAZAWA . . . E67 ~ E73
- Clinical and immunological study of acute purulent otitis media in  
young children . . . . . Eiko TSURUMI, Emiko TACHIKAWA,  
Noriko FUJITA, Naomi HINO, Reiko MUTO, Satoshi KOMINE,  
Hiroki MICHIZU, Mariko SUNAHARA, Yukiko HIRANO,  
Makiko OSAWA, Mikiko TAKAYAMA . . . E74 ~ E79
- Clinical and neurophysiological study of aseptic meningitis  
epidemic in 1998 . . . . . Kumiko SONE, Mariko SUNAHARA, Chikako ITO,  
Makiko YASUDA, Mika SUZUKI, Keiko ISHIGAKI, Satoshi KOMINE,  
Yukiko HIRANO, Hirokazu OGUNI, Makiko OSAWA . . . E80 ~ E85

### Case Reports

- The successful treatment of a case of anorexia nervosa with  
Juzen-taiho-to . . . . . Emiko WADA . . . E86 ~ E90
- A case of ataxia telangiectasia followed for thirty years . . . Yoshito HIRAYAMA,  
Sui SONE, Hiroshi HAMAGUCHI, Haruko SUZUKI,  
Yukio FUKUYAMA, Makiko OSAWA, Sachio TAKASHIMA . . . E91 ~ E96
- A case of Brachmann-de Lange syndrome associated with  
epileptic apnea. . . . . Tomoichi IMAIZUMI, Chizuko IMAIZUMI,  
Makiko OSAWA . . . E97 ~E100
- Two siblings of congenital neuromuscular disease with different  
histological findings: A case of congenital neuromuscular  
disease with uniform type 1 fiber and a case of congenital  
fiber size disproportion myopathy in one family . . . . Keiko SHISHIKURA,  
Haruko SUZUKI, Yoshito HIRAYAMA, Sawako SUMIDA, Kiyoko IKEYA,  
Kayoko SAITO, Yukio FUKUYAMA, Makiko OSAWA . . . E101~E105
- A case of acute encephalopathy following *Salmonella enteritidis*  
gastroenteritis . . . . . Mihoko MATSUZAKI, Yukiko HIRANO,  
Makiko OSAWA . . . E106~E112
- An epileptic patient with carbamazepin and phenytoin induced  
eruptions requiring long-term steroid therapy . . . . . Yutaka AWAYA,  
Eri KONDO-IIDA, Michiko KAWAKAMI . . . E113~E116
- Two cases of zonisamide-induced psychosis. . . Shigeru NAGAKI, Yasushi ITO,  
Makiko YASUDA, Makoto YOSHIDA, Makiko OSAWA . . . E117~E121
- Treatment of three children who developed acute lymphoblastic  
leukemia with carbamazepine. . . . . Mitsuko YAMAOKA, Kaoru IMAI,  
Mariko SUNAHARA, Yukio FUKUYAMA, Makiko OSAWA . . . E122~E126
- An efficacy of an extracorporeal-chest-respirator during sleep for a  
case with mitochondrial cytopathy . . . . . Tsutomu NISHIMURA,  
Kazutoshi NAKANO, Hiroaki NAKAJIMA, Katsunori SHIMIZU,  
Miyako OGUNI, Haruko SUZUKI, Keiko SHISHIKURA,  
Yukio FUKUYAMA, Makiko OSAWA . . . E127~E133
- A case of Duchenne muscular dystrophy patient with the  
optic glioma. . . . . Satoshi KOMINE, Maki KOMINE, Yukiko HIRANO,  
Kiyoko IKEYA, Kayoko SAITO, Masahiro IZAWA,  
Osami KUBO, Hideaki KOJIMA, Makiko OSAWA . . . E134~E137

- A case of metachromatic leukodystrophy deteriorated by  
infection . . . . . Yasushi ITO, Masako SAKAUCHI, Miyuki TOYONO,  
Makoto FUNATSUKA, Kitami HAYASHI, Makiko OSAWA . . . E138~E142
- A case of early onset Parry-Romberg syndrome with bilateral white  
matter abnormalities and intractable epilepsy . . . . . Seigo SHIRAKAWA,  
Kaoru IMAI, Emiko TACHIKAWA, Makoto FUNATSUKA,  
Kitami HAYASHI, Hirokazu OGUNI, Makiko OSAWA,  
Michiko KAJIMOTO, Hisao MIURA . . . E143~E149
- A case of Pallister-Hall syndrome . . . Tomohiro NAKAYAMA, Hirokazu OGUNI,  
Yasushi ITO, Makoto FUNATSUKA, Kitami HAYASHI,  
Yuko ONO, Makiko OSAWA . . . E150~E154
- A case of diabetes mellitus after 13 years of pancrearectomy with  
nesidioblastosis . . . . . Kaori SASAKI, Kimie YAMAZAKI, Keiko ISHIGAKI,  
Emiko TACHIKAWA, Kazutoshi NAKANO, Sachiko KANEMATSU,  
Shuntaro ISHIBA, Makiko OSAWA . . . E155~E160
- MRI findings during muscle pain in Duchenne type muscular  
dystrophy . . . . . Mayuri ITO, Kayoko SAITO, Yasushi ITO,  
Yukiko HIRANO, Kiyoko IKEYA, Hiroshi KATSUMORI,  
Makoto FUNATSUKA, Kitami HAYASHI, Satoshi KOMINE,  
Yumi ARAI, Makiko OSAWA . . . E161~E165
- Hypomelanosis of Ito associated with cerebral cavernous  
hemangioma . . . . . Eriko YASAKI, Naomi HINO, Masako SAKAUCHI,  
Makoto FUNATSUKA, Kitami HAYASHI,  
Makiko OSAWA, Yukio FUKUYAMA . . . E166~E169
- Neurofibromatosis associated with Moyamoya syndrome;  
report of a case . . . . . Naomi HINO, Kayoko SAITO, Seigo SHIRAKAWA,  
Kitami HAYASHI, Masako SAKAUCHI, Hiroshi KATSUMORI,  
Yuko ONO, Mikihiro TAKESHITA, Makiko OSAWA . . . E170~E177
- A case report of 15q13 tetrasomy syndrome associated with  
Ehlers-Danlos syndrome . . . . . Reiko MUTO, Shigeru NAGAKI,  
Kitami HAYASHI, Makoto FUNATSUKA, Masako SAKAUCHI,  
Seigo SHIRAKAWA, Emiko TACHIKAWA,  
Hirofumi OHASHI, Makiko OSAWA . . . E178~E181
- A case of facio-scapulo-humeral muscular dystrophy (FSHD) with  
right femoral venous thrombosis . . . . . Mika SUZUKI, Kiyoko IKEYA,  
Makoto FUNATSUKA, Mayuri ITO, Kumiko SONE, Noriko FUJITA,  
Hiroshi KATSUMORI, Kitami HAYASHI,  
Takao KATO, Makiko OSAWA . . . E182~E187
- Bronchial asthma with malingering of wheezing and dyspnea . . . . . Mari URANO,  
Kazue IGARASHI, Shoko ISHIWATA, Kiyoko IKEYA, Yukiko HIRANO,  
Hiroko MURASUGI, Eisaku IWASAKI, Makiko OSAWA . . . E188~E191