

**The 1st Ann Mtg (1998) –  
The 1<sup>st</sup> National Meeting of the Study Group on Seizures  
in Infancy and Early Childhood**

**Date**                    **April 4 (Sat), 1998**  
**Venue**                   **Clinical Conference Hall**  
                                 **Tokyo Women’s Medical College**  
                                 **8-1 Kawada-cho, Shinjuku-ku,**  
                                 **Tokyo 162-0054, Japan**

09:55	<p><b>Opening Address</b></p> <p>○ <u>Yukio FUKUYAMA</u></p>
10:00-11:00	<p><b>【Febrile Seizures (1)】</b></p> <p style="text-align: right;"><b>Chairperson : Yoshiaki HIRATA</b></p>
<b>1</b>	<p><b>Ictal EEGs of three patients with atonic febrile seizures</b></p> <p><u>Masaaki OGIHARA</u>, Akinori HOSHIKA, Shiori NEMOTO, Tasuku MIYAJIMA, Chuan-Yu WANG, Atsumi MIWA, Naoto YAMADA</p> <p>Department of Pediatrics, Tokyo Medical College, Tokyo, Japan</p>
<b>2</b>	<p><b>“Unprovoked” seizures occurred in the prefebrile period</b></p> <p><u>Yasuo MINAMIURA</u>①, Hideji HATTORI②, Tatsuo NAKAJIMA①, Tomochika KATO①</p> <p>① Department of Pediatrics, PL Hospital, Tondabayashi, Osaka, Japan  ② Department of Pediatrics, Osaka City University School of Medicine, Osaka, Japan</p>
<b>3</b>	<p><b>Prospective study of the epileptic discharges in febrile convulsions</b></p> <p><u>Yoshiaki HIRATA</u>, Takaharu YAMAMOTO, Satoru OHBA, Tsuyoshi YAMAMOTO</p> <p>Department of Pediatrics, Hamamatsu Medical Center, Hamamatsu, Shizuoka, Japan</p>

<p><b>4</b></p>	<p><b>Relapse of febrile seizures during prophylactic therapy: difference between cases under chronic antiepileptic drug therapy and those under intermittent diazepam medication</b></p> <p><b><u>Junko MATSUZAWA</u>, Tohru KONISHI, Kazuhisa HONGOU, Miyako MURAKAMI, Miwa YAMATANI, Shinichi YAGI, Toshio MIYAWAKI</b></p> <p><b>Department of Pediatrics, Toyama Medical and Pharmaceutical University, Toyama, Japan</b></p>
<p>11:00-12:00</p> <p><b>【Febrile Seizures (2), West Syndrome】</b></p> <p style="text-align: center;"><b>Chairperson: Hisao MIURA</b></p>	
<p><b>5</b></p>	<p><b>Tympanic thermometry in febrile children with seizures</b></p> <p><b><u>Hiromichi SHOJI</u>, Tomoyuki NAKAZAWA, Shigeaki INOUE, Hiroshi TAKAHASHI, Kenichiro KANEKO</b></p> <p><b>Department of Pediatrics, Juntendo University Urayasu Hospital, Urayasu, Chiba, Japan</b></p>
<p><b>6</b></p>	<p><b>Mechanism of hyperthermia – induced seizures in developing rats – Effect of GABAergic system activity on neuronal firing of occipital cortex –</b></p> <p><b><u>Mitsumasa FUKUDA</u><sup>①</sup>, Takehiko MORIMOTO<sup>①</sup>, Yuka SUZUKI<sup>①</sup>, Hideo NAGAO<sup>②</sup>, Kaichi KIDA<sup>①</sup></b></p> <p><b>①Department of Pediatrics, School of Medicine, Ehime University, Ehime, Japan</b>  <b>②Department of Pathology for Handicapped, School of Education, Ehime University, Ehime, Japan</b></p>

<p><b>7</b></p>	<p><b>High-dose pyridoxal phosphate in four divided daily doses for the treatment of West syndrome</b></p> <p><u>Kenji TAKEI</u>, Hisao MIURA, Hiroyuki SHIRAI, Wataru SUNAOSHI, Nozomi HOSODA, Kaoru SHIMANUKI, Toshiyuki IWASAKI, Fumihiko KATAYAMA</p> <p>Department of Pediatrics, Kitasato University School of Medicine, Sagamihara, Kanagawa, Japan</p>
<p><b>8</b></p>	<p><b>Clinical effects of high dose <math>\gamma</math>-globulin therapy for symptomatic epilepsy in infancy</b></p> <p><u>Tasuke MIYAJIMA</u>, Akinori HOSHIKA, Masaaki OGIHARA, Naoto YAMADA, Shiori NEMOTO, Dai OGIHARA, Yutaka KUBOTA, Atsumi MIWA, Tetsuhiko MATSUNO</p> <p>Department of Pediatrics, Tokyo Medical College, Tokyo, Japan</p>
<p>12:00-13:00</p>	<p><b>Lunch</b></p>
<p>13:55-14:15</p> <p><b>【Special Lecture】</b></p> <p style="text-align: right;"><b>Chairperson: Shunsuke OHTAHARA</b></p> <p><b>“ What have we learned about infantile spasms from the patients who have been treated with surgery ”</b></p> <p style="text-align: center;"><b><u>Prof. W. Donald Shields</u></b></p> <p style="text-align: center;">Pediatric Neurology, UCLA School of Medicine, Los Angeles, CA, USA</p>	
<p>14:10-14:50</p> <p><b>【Related Tropic &amp; Discussion】</b></p> <p style="text-align: right;"><b>Chairperson : Yukio FUKUYAMA</b></p>	
<p><b>9</b></p>	<p><b>Experience of surgical treatment for infantile epilepsies including West syndrome</b></p> <p><u>Hiroyuki SHIMIZU</u></p> <p>Department of Neurosurgery, Tokyo Metropolitan Neurological Hospital, Fuchu, Tokyo, Japan</p>

<p><b>10</b></p>	<p><b>A comparative study of moderately low-dose and extremely low-dose ACTH therapies: a search for the lowest effective dose in West syndrome</b></p> <p><u>Shigeru YANAGAKI</u>, Hirokazu OGUNI, Kitami HAYASHI, Kaoru IMAI, Makiko OSAWA</p> <p>Department of Pediatrics, Tokyo Women's Medical College, Tokyo, Japan</p>
<p>14:50-15:10</p>	<p><b>Intermission</b></p>
<p>15:10-15:30</p>	<p><b>Business Meeting</b></p>
<p><b>11</b></p>	<p><b>Two cases with benign neonatal sleep myoclonus</b></p> <p><u>Seiji KIMURA</u></p> <p>Department of Pediatrics, Urafune Hospital of Yokohama City University, Yokohama, Kanagawa, Japan</p>
<p><b>12</b></p>	<p><b>An infantile case with epileptic seizures induced by eye closure</b></p> <p><u>Kazunori OGAWA</u>, Hideo ENOKI, Eiji OKA</p> <p>Department of Child Neurology, Okayama University Medical School, Okayama, Japan</p>
<p><b>13</b></p>	<p><b>A Case with intractable epilepsy of clustering complex partial seizures beginning at neonatal period</b></p> <p><u>Shinichi YAGI</u>, Tohru KONISHI, Miki UEMURA, Junko MATSUZAWA, Kazuhisa HONGOU, Miwa YAMATANI, Toshio MIYAWAKI</p> <p>Department of Pediatrics, Toyama Medical and Pharmaceutical University, Toyama, Japan</p>
<p><b>14</b></p>	<p><b>Complex partial seizures in infancy</b></p> <p><u>Yuriko HACHIYA</u>, Keiichi MOROOKA, Kyoko HOSHINO, Kazue TAKAGI, Yukari AKIKUSA, Hiroe WATANABE, Maya KATO</p> <p>1<sup>st</sup> Department of Pediatrics, School of Medicine, Toho University, Tokyo, Japan</p>

16:30-17:15

**【 Benign Infantile Convulsions 】**

Chairperson : Toshiake ABE

<b>15</b>	<p><b>Clinical features of convulsion with mild gastroenteritis in Anjo Kosei Hospital</b></p> <p><b><u>Akihisa OKUMURA</u><sup>①②</sup> , Kazuyoshi Watanabe<sup>②</sup>, Toru KATO<sup>①</sup></b></p> <p>① Department of Pediatrics, Anjo Kosei Hospital, Anjo, Aichi, Japan ② Department of Pediatrics, Nagoya University School of Medicine, Nagoya, Aichi, Japan</p>
<b>16</b>	<p><b>Series of afebrile convulsions in children might be related to small round structured virus (SRSV) infection?</b></p> <p><b><u>Masaaki KOBAYASHI</u><sup>①</sup>, Kauko ARAKI<sup>①</sup>, Natsue NAKAMOTO<sup>①</sup>, Jun HOSHI<sup>①</sup>, Yasuko FUJITA<sup>①</sup>, Kazuhiko OHMI<sup>①</sup>, Masutomo MIYAO<sup>①②</sup>, Toshiaki ABE<sup>①</sup></b></p> <p>①Teikyo University, School of Medicine, Department of Pediatrics, Tokyo, Japan ②Tokyo Metropolitan Yotsugi Medical Center for Handicaps</p>
<b>17</b>	<p><b>Treatment and outcome of the infants who had suffered from clusters of convulsions</b></p> <p><b><u>Kitami HAYASHI</u>, Masako SAKAUCHI, Hirokazu OGUNI, Makiko OSAWA</b></p> <p>Department of Pediatrics, Tokyo Women's Medical College, Tokyo, Japan</p>