

# Official Journal of The Japanese Society of Child Neurology

## Editor-in-Chief:

Katsuhiko Kobayashi  
Okayama, Japan (2019–)  
The Japanese Society of Child Neurology  
URL: [https://www.childneuro.jp/modules/en/index.php?content\\_id=1](https://www.childneuro.jp/modules/en/index.php?content_id=1)  
E-mail: [bradev@childneuro.jp](mailto:bradev@childneuro.jp)

## Associate Editor-in-Chief:

Masafumi Morimoto  
Kyoto, Japan

## Founding Editor-in-Chief:

Yukio Fukuyama  
Tokyo, Japan (1979–1996)

## Former Editors-in-Chief:

Yoshiyuki Suzuki  
Tokyo, Japan (1996–2005)

Makiko Kaga  
Tokyo, Japan (2005–2013)

Masashi Mizuguchi  
Tokyo, Japan (2014–2019)

## Managing Editors:

Katsunori Fujii (Narita, Japan)  
Keiko Ishigaki (Tokyo, Japan)  
Yoshimi Kaga (Chuo, Japan)  
Hideaki Kanemura (Sakura, Japan)  
Tatsuya Koeda (Tokyo, Japan)  
Tetsuo Kubota (Anjo, Japan)  
Masakazu Mimaki (Tokyo, Japan)  
Kazuhiro Muramatsu (Shimotsuke, Japan)  
Jun Natsume (Nagoya, Japan)  
Masahiro Nonaka (Hirakata, Japan)  
Hitoshi Osaka (Shimotsuke, Japan)  
Shinji Saitoh (Nagoya, Japan)  
Hiroshi Sakuma (Tokyo, Japan)  
Toshiyuki Seto (Osaka, Japan)  
Takao Takahashi (Tokyo, Japan)  
Jun Tohyama (Niigata, Japan)  
Mitsugu Uematsu (Sendai, Japan)  
Takanori Yamagata (Shimotsuke, Japan)

## Editorial Board:

Eishi Asano (Detroit, MI, USA)  
A. James Barkovich (San Francisco, CA, USA)  
Eugen Boltshauser (Zurich, Switzerland)  
Tomohiro Chiyonobu (Kyoto, Japan)  
Harry T. Chugani (New York, MI, USA)  
Michael E. Cohen (Stafford, VA, USA)  
Paolo Curatolo (Rome, Italy)  
Olivier Dulac (Paris, France)  
Kiyoshi Egawa (Sapporo, Japan)  
Hideo Enoki (Hamamatsu, Japan)  
Tetsuhiro Fukuyama (Matsumoto, Japan)  
Natan Gadoth (Bnei Brak, Israel)  
Atsuko Gunji (Yokohama, Japan)  
Florian Heinen (Munich, Germany)  
Gregory L. Holmes (Lebanon, NH, USA)  
Petra Susan Huppi (Geneva, Switzerland)

Yong Seung Hwang (Seoul, Korea)  
Takashi Ichiyama (Shunan, Japan)  
Yuji Inaba (Azumino, Japan)  
Nobutsune Ishikawa (Hiroshima, Japan)  
Kyoko Itoh (Kyoto, Japan)  
Jaak Jaeken (Leuven, Belgium)  
Michael V. Johnston (Baltimore, MD, USA)  
Yosuke Kita (Tokyo, Japan)  
Peter R. Kollros (Seattle, WA, USA)  
Kazuo Kubota (Gifu, Japan)  
Kenneth J. Mack (Rochester, MN, USA)  
Solomon L. Moshe (Bronx, NY, USA)  
Janice Naegele (Middletown, CT, USA)  
Richard W. Newton (Manchester, UK)  
Iori Ohmori (Okayama, Japan)  
Akira Oka (Saitama, Japan)

Sergio Rosemberg (Sao Paulo, Brazil)  
Elsa Shapiro (Minneapolis, MN, USA)  
Tadashi Shiohama (Chiba, Japan)  
Hideaki Shiraiishi (Sapporo, Japan)  
Jun-ichi Takanashi (Yachiyo, Japan)  
Toshiki Takenouchi (Tokyo, Japan)  
Roberto Tuchman (Weston, FL, USA)  
Milivoj Velickovic Perat (Kranj, Slovenia)  
Federico Vigeveno (Rome, Italy)  
Virginia Wong (Hong Kong, China)  
Toshiyuki Yamamoto (Tokyo, Japan)  
Hideo Yamanouchi (Moroyama, Japan)  
Yushiro Yamashita (Kurume, Japan)  
Takeshi Yoshida (Kyoto, Japan)

## Advisory Board:

Masataka Arima (Tokyo, Japan)  
Stephen Ashwal (Loma Linda, CA, USA)  
Peter Georg Barth (Amstelveen, The Netherlands)  
Victor Dubowitz (London, UK)

Kazuie Iinuma (Sendai, Japan)  
Karin B. Nelson (Bethesda, MD, USA)  
Kousaku Ohno (Yonago, Japan)  
Robert Ouvrier (Westmead, Australia)

David A. Stumpf (Evanston, IL, USA)  
Pongsakdi Visudhiphan (Bangkok, Thailand)  
Joseph J. Volpe (Boston, MA, USA)

## Editorial Office:

E-mail: [bradev@childneuro.jp](mailto:bradev@childneuro.jp)

## Brain & Development

**Aims and scope:** *Brain & Development* (ISSN 0387-7604) is the Official Journal of the Japanese Society of Child Neurology, and is aimed to promote clinical child neurology and developmental neuroscience.

The journal is devoted to the publication of Review Articles, Original Articles, Case Reports, and Letters to the Editor in the field of child neurology and related sciences. Proceedings of meetings and professional announcements are published at the Editor's discretion. Letters concerning articles published in *Brain & Development* and other relevant issues are also welcome.

**Manuscript submission:** Manuscripts for publication should be submitted online at <https://www.editorialmanager.com/bradev/>. Please refer to the online Guide for Authors for specific information about the preparation of manuscripts at <http://www.elsevier.com/journals/brain-and-development/0387-7604/guide-for-authors>

**Publication information:** *Brain & Development* (ISSN 0387-7604). For 2023, volume 45 (10 issues) is scheduled for publication. Subscription prices are available upon request from the Publisher or from the Elsevier Customer Service Department nearest you or from this journal's website (<http://www.elsevier.com/locate/braindev>). Further information is available on this journal and other Elsevier products through Elsevier's website (<http://www.elsevier.com>). Subscriptions are accepted on a prepaid basis only and are entered on a calendar year basis. Issues are sent by Priority Air. Rates are available upon request. Claims for missing issues should be made within six months of date of dispatch.

**Funding body agreements and policies:** Elsevier has established agreements and developed policies to allow authors whose articles appear in journals published by Elsevier, to comply with potential manuscript archiving requirements as specified as conditions of their grant awards. To learn more about existing agreements and policies please visit <http://www.elsevier.com/fundingbodies>

**Cover:** Long-term changes in electroencephalogram findings in a girl with a nonsense SMC1A variant: A case report. Hashimoto K, et al. *Brain and Development* 2022;44(8):551–557.