

CONGENITAL ANOMALIES

Volume 45 · Number 1 · March 2005

CONTENTS

Original Articles

- 1** **Evaluating the accuracy of Malformations Surveillance Program in detecting virilization due to congenital adrenal hyperplasia**
Julie Travitz, Marie Noel Westgate, Cecilia Larson, and Lewis B. Holmes
- 7** **Population-based case-control study of oral ketoconazole treatment for birth outcomes**
Zoltán Kazy, Erzsébet Puhó, Andrew E. Czeizel
- 12** **Experimental cortical dysplasia following ibotenate administration in hamsters: Pathogenesis of microgyria and associated gray matter heterotopia**
Tomoyuki Takano, Chihiro Sawai, Yuko Sakaue, Shoichi Takikita, and Yoshihiro Takeuchi
- 18** **Neuropathological examination of fetal rat brain in the 5-bromo-2'-deoxyuridine-induced neurodevelopmental disorder model**
Tetsuo Ogawa, Makiko Kuwagata, Katsumasa T. Muneoka, and Seiji Shioda
- 27** **Parental origin and cell stage of non-disjunction of double trisomy in spontaneous abortion**
Qing Ying Li, Sami Tsukishiro, Chiaki Nakagawa, Mitsuyo Tanemura, Mayumi Sugiura, Kaoru Suzumori, and Shin-ichi Sonta
- 33** **Basic investigation of the lectin method for separation and recovery of nucleated red blood cells in maternal blood, and a study into the frequency of nucleated red blood cells in fetomaternal disorders**
Miki Ikeya, Masaru Shinya, and Michihiro Kitagawa

Short Communication

- 40** **Improved technique for fetal heart examination in developmental toxicity studies in rats**
Hiroo Kanamori, Nobuyuki Seki, Takeshi Sugimoto, and Yojiro Ooshima

Case Report

- 44** **Deletion involving the TWIST locus and the HOXA cluster: A contiguous gene syndrome on 7p?**
Rika Kosaki, Masataka Higuchi, Norimasa Mitsui, Kazushige Matsushima, Hirofumi Ohashi, and Kenjiro Kosaki

Society News

- J1** **Activities and Announcement**