CONGENITAL ANOMALIES

Volume 44 · Number 4 · December 2004

CONTENTS

Review Article
181 Proteoglycans and injury of the central nervous system
Fumiko Matsui and Atsuhiko Oohira

Original Article
189 Purkinje cell loss in the cerebellum of ataxic mutant mouse, dilute-lethal: A fractionator study
Kazuhiko Sawada, Hiromi Sakata-Haga, Young-Gil Jeong, Md Abul Kalam Azad, Shinya Ohkita, and Yoshihiro Fukui

196 Studies on preliminary concentration methods for recovery of fetal nucleated red blood cells in maternal blood
Toshiki Wachi and Michihiro Kitagawa

204 Comparative toxicity study of 2,4,6-trinitrophenol (picric acid) in newborn and young rats
Mika Takahashi, Hidehiro Ogata, Hiroyuki Izumi, Kotaro Yamashita, Masato Takechi, Mutsuko Hirata-Koizumi, Eiichi Kamata, Ryuichi Hasegawa, and Makoto Ema

215 Expression of SV40 T antigen gene in the oligodendroglia induced primitive neuroectodermal tumor-like tumors in the mouse brain
Shoji Konishi, Hiroyuki Naora, Minoru Kimura, Masahiro Sato, Makoto Nagasaki, Minesuke Yokoyama, Hiroki Otani, Kozo Moritake, and Motoya Katsuki

Case Report
225 Large fontanelles are a shared feature of haploinsufficiency of RUNX2 and its co-activator CBFB
Tomohide Goto, Michihiko Aramaki, Hiroshi Yoshihashi, Gen Nishimura, Yukihiro Hasegawa, Takao Takahashi, Takashi Ishii, Yoshimitsu Fukushima, and Kenjiro Kosaki

Index to Volume 44, 2004
231 Authors
233 Subjects
237 Reviewers
239 Contents

Japanese Teratology Society 44th Annual Meeting, July 15–17, 2004
A3 Program
A15 Author Index
A20 Abstracts
J53 Society News