

# MEDICAL JOURNAL OF HIROSHIMA UNIVERSITY

---

Vol. 49

February, 2001

No. 1

---

## CONTENTS

- Structural Variation of the DNA Double-strand  
Break Repair Gene *MRE11* ..... Ryoji OHNARI (1)
- Molecular Cloning of Rat c-Yes Protein Tyrosine  
Kinase and Identification of Autophosphorylation  
Sites ..... Masahiro SHIMIZU (9)
- Clinical Investigations of Hemodynamics of  
Obstructive Cerebrovascular Disease by  
Measurement of Cerebral Circulation Time  
by Using Intra-arterial Digital Subtraction  
Angiography —Theory of the measurement  
and normal value— ..... Takashi HATAYAMA (25)
- Clinical Investigations of Hemodynamics of  
Obstructive Cerebrovascular Disease by  
Measurement of Cerebral Circulation Time  
by Using Intra-arterial Digital Subtraction  
Angiography —Examination in the patient  
with obstructive cerebrovascular disease— ..... Takashi HATAYAMA (33)
- Effect of *Helicobacter pylori* from Gastric  
Diseases with Two Different Genotypes on  
the Polymorphonuclear Leukocytes Function ..... Delixiati YIMITI (47)

---

Hiroshima M.J.

**Hiroshima University Medical Press**  
*Hiroshima, Japan*