

The 49th General Meeting of the Yamaguchi University Medical Association

December 12, 1975, at Yamaguchi University School of Medicine

1. Effect of Oxytocin on the Electrical Property of the Pregnant Rat Myometrium

Masao WATANABE
(Department of Physiology,
Yamaguchi University)

2. The Effect of Anoxia on the Intracellular Potential of Fast and Slow Muscles

Shunsuke MORITA and Haruo NIU
(Department of Physiology,
Yamaguchi University)

3. On the Relation between Mechanical Properties and Stretch Reflex Responses of the Cat Motor Unit

Takashi MINAGAWA
(Department of Physical Education,
Yamaguchi University)

Haruo NIU
(Department of Physiology,
Yamaguchi University)

4. Qualitative Difference of Synaptic Input to Fast and Slow Motoneurons

Yosuke KAWAI
(Department of Physical Education,
Yamaguchi University)

Haruo NIU
(Department of Physiology,
Yamaguchi University)

5. Differences in Thermosensitivity of the Anterior Hypothalamus and the Midbrain of Rabbits

Hirostugu UCHIMURA, Yoshiyuki SAKATA
and Naotoshi MURAKAMI
(Department of Physiology,
Yamaguchi University)

6. The Photodynamic Action of Riboflavin • Adenin System Against Bacteriophages

Yoshiko IKEYA and Ryoji HAYASHI
(Department of Microbiology,
Yamaguchi University)

7. A Scanning Electron Microscopic Study of the Bronchial Tree Cast
Toshio ABE, Kazutoshi YANAI
and Motow OH
(*2nd Department of Anatomy,
Yamaguchi University*)
8. An Autopsy Case of Budd-Chiari Syndrome
Seishiro WATANABE and Hiromi OHNISHI
(*1st Department of Pathology,
Yamaguchi University*)
Masatoshi WATANABE
(*1st Department of Internal Medicine
Yamaguchi University*)
9. In Vitro Determination of H³-Thymidine Labeling Index in Surgical
Specimens from Human Tumors
—The Result and its Significance—
Kohsuke SASAKI, Shigeki TANI,
Shinichiro OKUDA and
Manabu TAKAHASHI
(*2nd Department of Pathology,
Yamaguchi University*)
10. A Comparison between the Growth Patterns of DES-Department
Hamster Kidney Tumor after Subcutaneous Inoculation in DES-
Treated and Untreated Hosts
Tamehiro KAKU and
Manabu TAKAHASHI
(*2nd Department of Pathology,
Yamaguchi University*)
11. Simultaneous Separation of Inorganic and Organic Mercury Com-
pounds by Means of Thin-Layer Chromatography
Norisuke SUGAWARA
(*Department of Legal Medicine,
Yamaguchi University*)
12. An Autopsy Case of Infanticide by Battering
Yoshito IRIZAWA
(*Department of Legal Medicine,
Yamaguchi University*)
13. Studies on the Stability of Diluted Oral Suspension
Akira KOSHIRO and Keiko TOYOTA
(*Department of Pharmacy,
Yamaguchi University*)
14. Study on Incompatibility of Two Kinds of Analeptics (Citicoline
and Meclofenoxate-HCl Injection) with other Parenteral Solution

Akira KOSHIRO and Toshio FUJITA
(*Department of Pharmacy,
Yamaguchi University*)

15. The Estimation and Statistical Analysis of Twenty Serum Protein Components

Takaoki MIYAJI, Banri TANIGUCHI,
Yoshinobu MIYAMURA and
Mitsuko KAMEOKA
(*Department of Clinical Pathology,
Yamaguchi University*)
Keiko ITO, Reiko FUJII and
Kunimitsu YAMAMOTO
(*School of Medical Technology,
Yamaguchi University*)
Toshihiro FUKUDA
(*College of Ube*)

16. Discriminant Analysis of Twenty Serum Globulin Components

Banri TANIGUCHI, Takaoki MIYAJI,
Mitsuko KAMEOKA and
Yoshinobu MIYAMURA
(*Department of Clinical Pathology,
Yamaguchi University*)
Keiko ITO, Reiko FUJII and
Kunimitsu YAMAMOTO
(*School of Medical Technology,
Yamaguchi University*)
Toshihiro FUKUDA
(*College of Ube*)

17. The Clinical and Experimental Studies of Serratia Infection in Urology

Hiroshi HIRAO, Yoriaki KAMIRYO
Hiroshi HIRONAKA and Tadao KIRIYAMA
(*Department of Urology,
Yamaguchi University*)

18. Purification and Additional Properties of Crystalline Glutathione Reductase of Human Erythrocytes

Katsuyo YAMAUCHI, Koji NAKASHIMA
and Shiro MIWA
(*3rd Department of Internal Medicine,
Yamaguchi University*)

19. Cytochemical Demonstration of Lysozyme Activity

Takeshi KAGEOKA, Koji NAKASHIMA
and Shiro MIWA
(*3rd Department of Internal Medicine,
Yamaguchi University*)

20. Radioimmunoassay for Thyroxin
—Comparison of T₄ RIA KIA and RIA MATTTMT₄—
Katsumasa KOBAYASHI and
Nobumasa SUETSUGU
(3rd Department of Internal Medicine,
Yamaguchi University)
21. Evaluation of Cardiac Function in Old and Non Old Dialysis
Patients Before and Aer Hemodialysis
Kazuo KUMANO, Yasuhiko OHYABU
and Katsuto MURAKAMI
(Saiseikai Shimonoseki Hospital)
Masunori MATSUZAKI and Junichi MISE
(2nd Department of Internal Medicine,
Yamaguchi University)
22. Division of Patent Ductus Arteriosus by using Left Heart Bypass
Shoichi FURUKAWA, Michio TORIEDA,
Ryuichi KAKU, Tatsuro ODA and
Rikio YAMAKI
(1st Surgical Division, Yamaguchi Univeristy)
23. Vascular Reconstruction of Thoracic and Abdominal Aortic Aneurysms
Toshisuke YASUTAKE, Takeho MURATA,
Kensuke ESATO and Rikio YAMAKI
(1st Surgical Division, Yamaguchi University)
24. Clinical Experience of the Bochdalek Hernia in Newborn
Hisashi SAITO, Yasuo NAWATA,
Kiyoshi SHINTANI, Tomita NAKAYAMA
and Rikio YAMAKI
(1st Surgical Division, Yamaguchi University)
25. Considerations on Recent Cases of Periampullary Carcinoma
Shizuka KIKKAWA, Hisashi SAITO,
Hiroshige HAYASHI, Kensuke ESATO
and Rikio YAMAKI
(1st Surgical Division, Yamaguchi University)
26. Role of Gastrin and other Gastrointestinal Hormones in the
Pathogenesis of Achalasia
Osamu SANTOKI and Koichi ISHIGAMI
(2nd Surgical Division, Yamaguchi University)
27. Two Cases of the Malignentpolyposis of the Colon (with a Case of
Gardner's Syndrome)
Koji KANEDA, Toshishige SHIMOI,
Kouichi ISHIGAMI, Takeshi FUCHINOTO,

Kiyoshi MATSUKI, Nobuo WAKABAYASHI
and Takuo MURAKAMI

(2nd Surgical Division, Yamaguchi University)

Mituru ODAWARA

*(1st Department of Internal Medicine,
Yamaguchi University)*

28. An Operation Case of a Gastric Cancer Accompanied with Acanthosis Nigricans

Seiroku TANABE, Kiyoshi MATSUKI
and Michio MORITA

(2nd Surgical Division, Yamaguchi University)

Shiro NANIWA

*(Department of Dermatology,
Yamaguchi University)*

29. Report of 2 Cases Recurrent Squamous Cell Carcinoma

Shiro NANIWA and Hidesuke FUJITA

*(Department of Dermatology,
Yamaguchi University)*

30. Clinical Study of Upper Cervical Lesion

Masanobu OYAMA and Susumu HATTORI

*(Department of Orthopedic Surgery,
Yamaguchi University)*

31. Experimental Study on the Extradural Spinal Cord Potential Change at Cervical Cord Compression in Rabbits

Katsuhiko SAIKI, Susumu HATTORI
and Yojiro DATE

*(Department of Orthopedic Surgery,
Yamaguchi University)*