

## The 38th Scientific Congress of the Yamaguchi University Medical Association

July 4, 1971, Yamaguchi University School of Medicine.

1. Evaluation of Parasternal Lymph Nodes Dissection in Surgical Treatment of Breast Cancer

Ryuichi KAKU, Kensuke EZATO  
and Yukuo HAYASHI  
*(1st Division, Department of Surgery,  
Yamaguchi University)*

2. Clinical Evaluation of the Parasternal Lymph-node Scintigraphy

Kazuhiko OGINO,  
Takashi NAKANISHI,  
Norimasa YAMADA and  
Taishi NAKADA  
*(Department of Radiology, Yamaguchi  
University)*

3. A Case of Early Pulmonary Cancer

Tatsuya KIMOTO,  
Takashi NAKANISHI,  
Kazuhiko OGINO, Isao OKITA,  
Sanae NISHIMURA and  
Ko SAKURAI  
*(Department of Radiology, Yamaguchi  
University)*

4. Experience of Conray Ventriculography

Kenichiro HIGASHI,  
Mitsunori HATANO and  
Seisho ABIKO  
*(2nd Division, Department of Surgery,  
Yamaguchi University)*

## 5. Stability of Urographic Agents Containing Fradiomycin

Kimiko YAMAZAKI,  
Junko UCHIYAMA and  
Akira KOSHIRO  
(*Department of Pharmacy, Yamaguchi  
University Hospital*)

## 6. Pharmaceutical Studies on Enzyme Preparations (II)

Noriko KOSHITO,  
Toshiko NAKANO, Toshiko FUJII  
and Akira KOSHIRO  
(*Department of Pharmacy, Yamaguchi  
University Hospital*)

## 7. An Outbreak of Blind Calves in the Nühama District

Shozo OISHI  
(*Department of Ophthalmology, Ehime  
Rosai Hospital*)  
Kazuo SHOJI  
(*Department of Ophthalmology, Yamaguchi  
University*)

## 8. Diagnosis of Herpetic Keratitis by Electron Microscopy

Kazuo SHOJI, Mamoru ISHIZU and  
Shunsaku KOBAYASHI  
(*Department of Ophthalmology,  
Yamaguchi University*)

## 9. Sanning Electron Microscopy of the Cultured Cell Strains Derived from the peritoneal Exudates of Mink

Zensaku YOSHII  
(*Department of Microbiology,  
Yamaguchi University*)

## 10. Electron Microscopic Studies on the Skin Lesions of Patients of Riceoil (Kanechlor) Poisoning

Chidori ASAGAMI and  
Hidesuke FUJITA  
(*Department of Dermatology,  
Yamaguchi University*)

## 11. Role of Reticulo-endothelial Cells in Amyloidosis.

Fumiya UCHINO  
*(1st Division, Department of Pathology,  
Yamaguchi University)*

## 12. Morphological Study on the High-Walled Endothelium in the Gill of Hagfish.

Susumu TOMONAGA  
*(1st Division, Department of Anatomy,  
Yamaguchi University)*

## 13. On the Lymphoid Cells in Bone Marrow of Steroid Hormone Treated Mice

Seiji KATO, Hiroaki OGATA,  
Fumiko HARADA and  
Kazuhiko AWAYA  
*(1st Division, Department of Anatomy,  
Yamaguchi University)*

## 14. A Case of Reactive Lymphoreticular Hyperplasia of Stomach Suspected Advanced Cancer

Masaru FUKUYAMA,  
Yoshiki FUJITA, Taishi NAKADA,  
Kazuomi SUEDOMI and  
Ko SAKURAI  
*(Department of Radiology,  
Yamaguchi University)*

## 15. A Case of Insulinoma

Katsumasa KOBAYASHI,  
Masaharu HORINO and  
Noboru MATSUMOTO  
*(3rd Division, Department of Internal  
Medicine, Yamaguchi University)*

16. On Some Cases of the Tuberculosis Which Were Overlooked on Clinical Data and Gross Appearance on Autopsy

Katsuhiro TAMURA,  
Nobumasa AKASAKI,  
Hideko AKASAKI and  
Tokuhiro ISHIHARA  
*(1st Division, Department of Pathology,  
Yamaguchi University)*  
Noboru MATSUMOTO  
*(3rd Division, Department of Internal  
Medicine, Yamaguchi University)*

17. Neuropathological Findings in a Case of Dementia Senilis Beginning with Schizophrenia-Like Symptoms

Yoshitsugu NAKAMURA  
*(Department of Psychiatry and Neurology,  
Yamaguchi University)*

18. Studies on D-Xylose Isomerase by Polyacrylamide Gel Disc-Electrophoresis

Jiro SHIMIZU, Akira KUWAHARA,  
Hironori OGATA and  
Shojiro NAKAMURA  
*(Department of Biochemistry, Yamaguchi  
University)*

19. Studies on  $\alpha$ -Glucan Phosphorylases by the Disc-Electrophoresis

Kazusuke TAKEO, Jiro SHIMIZU,  
Akira KUWAHARA,  
Ryosuke SUZUNO and  
Shojiro NAKAMURA  
*(Department of Biochemistry,  
Yamaguchi University)*

20. Detection of Sorbitol Dehydrogenase on Disc-Electrophoresis Using Polyacrylamide as Supporting Medium

Kazusuke TAKEO, Jiro SHIMIZU,  
Hatanori OGATA,  
Ryosuke SUZUNO and  
Shojiro NAKAMURA  
*(Department of Biochemistry,  
Yamaguchi University)*

## 21. Studies on the Thiaminase Produced by Strains of Clostridium Botulinum

Kimitoshi NIGOTA  
(*Yamaguchi Women College*)  
Susumu KOBAYASHI and  
Mitsuko ABE  
(*Department of Microbiology,  
Yamaguchi University*)

22. The Mechanisms of Thiamine Uptake by Bacterial Cells  
(1) On the Thiamine-Binding Protein of Escherichia Coli

Takahiro NISHIMURA and  
Mitsuko ABE  
(*Department of Microbiology,  
Yamaguchi University*)

23. Alcohol Preference and Liver Alcohol Dehydrogenase Activity in  
Several Animal Species

Yoshimi YOSHITAKE and  
Setsuo KOMURA  
(*Department of Legal Medicine,  
Yamaguchi University*)

24. Studies on Thiopental and the Metabolites and an Example for the  
Detection of Thiopental from a Woman Corpse

Norisuke SUGAWARA  
(*Department of Legal Medicine,  
Yamaguchi University*)

## 25. One Method of Determining Phospholipase C Produced by Cl. Welchii

Jun OSAKI, Sigeichi YAMASAKI  
and Hatsuo ARIZONO  
(*Department of Hygiene,  
Yamaguchi University*)

26. Analysis of Local Vibratious Disease by the Principal Component  
Solution on Computer

Jun OSAKI, Fusako ISEII,  
Michiko FUJITA and  
Genkichi ASAEDA  
(*Department of Hygiene,  
Yamaguchi University*)

27. Comment on Air Pollution Standards

Yoshikatsu NOSE  
*(Department of Public Health,  
Yamaguchi University)*

28. Intercellular connexion and Electrical Properties of Carotid Vascular Smooth Muscles

Haruo NIU and Fumio MEKATA  
*(1st Division, Department of physiology,  
Yamaguchi University)*

29. Studies on Early Receptor Potential for its Clinical Application

Tsutomu KANEKO  
*(Department of Ophthalmology,  
Yamaguchi University)*

30. Hemodynamic Effect of Propanidid in Man

Hiroko TSUNAWAKI  
*(Department of Anesthesiology,  
Yamaguchi University)*

31. Study of Hemodynamics in the Patients with Renal Insufficiency by Hemodialysis

Yoshiki ISHIKAWA,  
Fuziaki OKAMOTO,  
Tadashi MINAMISONO,  
Hideo FUJII and Junichi MISE  
*(2nd Division, Department of Internal  
Medicine, Yamaguchi University)*

32. Experimental Studies on Circuration of Intervertebral Disc by Radioisotope Clearance Method

Toshihiko MORITA,  
Susumu HATTORI and  
Shinya KAWAI  
*(Department of Orthopedic Surgery,  
Yamaguchi University)*

## 33. Right Bundle Branch Block with Marked Left Axis Deviation

Osamu TANIKADO,  
Takatou KAWANO,  
Yasuhiko OUYABU and  
Katsuto MURAKAMI  
(*Saiseikai Shimonoseki Hospital*)

## 34. A Case of Pericarditis

Osamu TANIKADO,  
Takatou KAWANO,  
Setsuya MAEDA,  
Kimiaki KUNISAKI and  
Katsuto MURAKAMI  
(*Saiseikai Shimonoseki Hospital*)

## 35. Long Term Follow Up Study of Cervical Osteochondrosis After Anterior Body Fusion

Akihiko SHIGEMATSU,  
Susumu HATTORI,  
Kazuo YAMAMOTO,  
Masanobu OYAMA,  
Katsuhiko SAIKI,  
Noriyoshi MORIWAKI,  
Takashi OKUBO and  
Yoshinori INOKAWA  
(*Department of Orthopedic Surgery,  
Yamaguchi University*)

## 36. Leiomyosarcome of the Esophagus. Report of a Successful Resection

Yoshiro SANTOKI,  
Koichi ISHIGAMI,  
Koreyoshi SUZUKI and  
Mitsumaro TSUE  
(*2nd Division, Department of Surgery  
Yamaguchi University*)

## 37. Phototherapy for the Neonatal Hyperbilirubinemia

Hiroshi YOKOYAMA and  
Toshihiro YASUDA  
(*Department of Pediatrics,  
Yamaguchi University*)

38. Characteristic Karyotypic Abnormality of Estrogen-Induced Ascitic Renal Carcinoma

Manabu TAKAHASHI  
Yoji ITO and Kazuo INOUE  
*(2nd Division, Department of Pathology,  
Yamaguchi University)*