CONTENTS

[Abstracts from the Lectures at the 10th. Year Anniversary of the Establishment of the Tuberculosis Research Institute, Kyōto University]

Pathological Studies on the Ori	gin and the Development of Pulmonary Tuberculosis
in Adults.	T. YAMORI 3
The Clinical and Pathological	Study on the Tuberculous Meningitis treated with
Streptomycin	<i>I.</i> SAGAWA 5
Some Observations on the Dev	elopment Process of Mycobacterium Tuberculosis. S. UEDA 5
Scientific Achievement of the	Tuberculosis Research Institute, Kyōto University
during past 10 Years.	S. HATTORI 6
The Research and the Study.	R. TORIKAI········· 7
Studies on the Cleaning of Tu	perculous Cavity by Artifical Contamination. S. TSUJI 8
The Direct Surgical Method of	Treatment of the Pulmonary Tuberculosis, especially
the Lobectomy and the Cavern	ostomy. C. NAGAISHI 12
Studies on the Chemotherapy	of the Pulmonary Tuberculosis. M. NAITO 16
The Relation between the Typ	e of the Pulmonary Tuberculosis and the Mode of
the Treatment.	T. IWAI 17
[Reports concerning Director Prof. Dr. E. KONDO]	r's Research (Director of the Tuberculosis Research Institute,
On the Inhibitory Effects of T	uberculous Pus against Tubercle Bacilli. Y. FUJITA 24
On the Myelograms of Bone-Jo	int Tuberculosis. T. ŌTSUKA 37
Hematological Changes before a	nd after the Debridement of Bone-Joint Tuberculosis
Foci.	T. ŌTSUKA 42
Roentgenological Findings of C	hests before and after the Debridment of Bone-Joint
Tuberculous Foci.	M. MORI 51
Results of Operative Treatment	of Bone-Joint Tuberculosis (Debridment of Tuberculous
Foci.) E. K	ONDŌ, <i>K.</i> YAMADA, <i>N</i> . YAGATA,
	M. MORIYAMA, M. SHIMADA and H. ŌISHI 54
[1st. Division] Division of	Prophylactic Medicin. (I. SAGAWA)
Streptomycin Resistance in Sa.	monella Enteritidis. K. TANAKA 62
Streptomycin Treatment of	Childhood Tuberculosis, especially of Tuberculous
Meningitis.	I. SAGAWA et al. 69
[2nd Division] Division of	Physico-medical Clinic. (T. IWAI)
Pathological Studies on the	Age Variation of Tuberculous Primary Complex
Formation.	T. IWAI, T. YAMORI, H. UNO and H. DEME 80

Anatomical Tuberculosis and Tuberculin Reactivities of Innabitants in Ayoto City.
T. IWAI, T. YAMORI, H. UNO and H. DEME
A New Examination Method of the Phagocitic Power of Neutrophil Leucocytes.
T. YAMORI, Y. KANBE and J. HADA 8
[3rd. Division] Division of Chemotherapy. (M. NAITŌ)
Influences of TBI on the Liver Functions of Patients with Pulmonary Tuberculosis.
C. TAKI, K. MORI, S. IMAI and S. KAMADA
Influences of Streptomycin, TBI and PAS on the Tissue Respiration of Liver and
Kidney of Tuberculosis Rabbit. C. TAKI
TBI Resistance of Tubercle Bac. in Sputa of Tuberculous Patients treated with TBI.
C. TAKI 9
Infulences of Tuberculin on the Chemotherapy of Tuberculosis.
N. MAEKAWA and H. KAIYŌ 9
Antibacterial Function of TBI in Vivo. A. SHIODA, S. TSUKUMA and M. ŌTA10
Studies on the Nature of Acid-fastness of Tubercle Bac.
T. KOMATSU and S. TSUKUMA······10
The Intravenous Administration of PAS in the Treatment of Pulmonary
Tuberculosis. M. NAITŌ, K. TOKUSHIMA, M. ŌTA and Y. TAI10
Influences of Benemid on Concentrations of PAS in the Blood. K. TOKUSHIMA10
Influences of Vaccins on Tuberculous Lesion. H. KAIYŌ10
Influence of Chemotherapeutica on Tubercle Bac. in Liquid Medium Containing
Blood Serum in High Concentrations. A. SHIODA11
Bacteriostatic Effect of Sera of the Animals, given Antituberculous Chemotherap-
eutica. A. SHIODA11
Bacteriostatic Effect of some Antituberculous Chemotherapeuticum in Liquid
Medium containing Water Extracts of Various Organs. A. SHIODA11
Glowth of Tubercle Bac. in the Liquid Medium containing Water Extracts of
Various Organs. of the Animals, given Antituberculous Chemotherapeutica.
A. SHIODA11
[4th. Division] Division of Surgery (C. NAGAISHI)
The Cavernectomy and the Enucleation of the Tuberculoma, as a New Surgical
Method of Treatment
C. NAGAISHI, T. TERAMATSU, Y. YASUBUCHI and M. YOSHIZUMI11
The Results and the Indication of the Cavernostomy in Cases of the Pulmonary
Tuberculosis. Y. AOYAGI, C. NAGAISHI, T. TERAMATSU, and
K. KOBAYASHI, H . MAIZURU, Y . YASUBUCHI, M . YOSHIZUMI118
Advocation of a New Combined Method of the Thoracoplasty and the Direct
Surgical Treatment of the Pulmonary Tuberculous Cavity.
Y. AOYAGI, C. NAGAISHI, T. TERAMATSU, K. KOBAYASHI, H. MAIZURU,
Y. YASUBUCHI, and M. YOSHIZUMI, T. KAGAWA, K. KUBO121

A New Open Treatment in Cases of the Pulmonary Tuberculosis. T. TERAMATSU, K. KOBAYASHI, H. MAIZURU, and T. YAMAMOTO122
Analytical Studies on the "Failures" of the Lobectomy and the Pneumonectomy.
K. OGAWA, N. NAGASAWA, M. YAMASHITA, and N. YOSHIDA123
Re-investigation of the Pneumothorax in Cases of the Pulmonary Tuberculous
Cavity. N. NAGASAWA126
Influences of the Binding of the Bronchus on the Pulmonary Tuberculosis of the Rabbits. Y. YASUBUCHI, M. YOSHIZUMI and S. YUASA129
Pathologic-anatomical and Pathologic-histological Studies on the Bronchial Tuberculosis in Cases of the resected Lung.
K. OGAWA, N. NAGASAWA, M. YAMASHITA and N. YOSHIDA131
Studies on the Excretive Source of the Tubercle-bacillus by means of Bronchoskopy. K. OGAWA, N. NAGASAWA, M. YAMASHITA N. YOSHIDA, M. ŌTA and T. KONISHI133
Solid Observations on the Normal Lung and the Tuberculosis Affected Lung by means of the Pouring Method of Intermediate Polymer of Methylmetacrylate (1st. Report.) The Topographic-anatomical Relations between Bronchus and A.
Bronchialis K. OGAWA, N. NAGASAWA, M. YAMASHITA Y. ITŌ, Y. ŌTA and S. TAZIRI134
Clinical and Experimental Studies on the Streptomycin in Cases of the Surgical Treatment of the Pulmonary Tuberculosis. Y. YASUBUCHI136
Observations on the Tubercle-bacillus by means of Phasecontrastmicroskope (3rd. Report) S. YOKOYAMA138
Studies on the Chemotherapy of Tuberculosis, especially on the Synthesis and the Anti-tuberculosis Actions of Hydroquinone-mono-alkylether (5th. Rep.), p-Aminophenol-alkylether (6th. Rep.), Resorcin-mono-alkylether (7th. Rep.), and o-Aminophenol-alkylether (8th. Rep.) R. NOZU, H. WATANABE, S. OKA, S. KUWATA, C. NAGAISHI,
T. TERAMATSU, K. SHIBUYA, H. ARIMA, K. KOBAYASHI, and H. MAJZURU139
Studies on the Chemotherapy of Tuberculosis by means of p-Methoxybenzaldehy-dthiosemicarbazone (TBII) (2nd Rep.) K. SHIBUYA143
[5th. Division] Division of Biological Chemistry (S. TSUZI)
Study on the Cleaning of Tuberculous Cavity by Artifical Contamination (2nd. Report) Experiment on Microorganisms, which were Isolated from Gargarisms of Healthy Men. [Y. NAMIKAWA147]
Experimental Study on the Pathogenicity of Tubercle Bacillus. (1st. Report) T. HEKI, K. YASUHIRA and H. TANAKA150

Study on the Improvement of Slide Culture Method. H. YAMAMOTO, A. KUMASHIRO, T. id	tu TAO and O. IMAI153
A Micromethod of Slide Culture Method.	Y. NAMIKAWA156
Biochemical Study on Sputum (1st. Report) On the Rela Sputa with the Conditions of Tuberculous Patients.	tion of P-Quantities in K. SUGIMOTO158
Meniere-syndrome, which is occationally founding Pulmon J. NISHIOKA, K. SUGIMOTO, H. YAMAMO	
A New Treatment of Tuberculous Cervical Lymphoma. J. NISHIOKA, S. KUMASHIRO, T. HEKI. S. WATANA	ABE, K. HIRAKAWA162
Study on the Thickness of Chest Wall. J. NISHIOKA, S. WATANABE, K. ITŌ, M. KOMATS	SU, and <i>M</i> . SHIMIZU164
[6th. Division] Division of Pathology (T. YAMORI)	a*
Pathological Studies on the Origin of Pulmonary Tuberculous (Sequel 1) Supplemental Studies on the Tuberculous Ex (Sequel 2) Supplemental Studies on the Hematogenous (Sequel 3) Supplemental Studies on the Bronchogenous Primary Focus.	ogenous Reinfection. Pulmonary Tuberculosis.
Studies on the Chemotherapy of Tuberculosis by Various I (3rd. Report) On the Tuberculostatic Activity of Benzoth	
(4th. Report) On the Tuberculostatic Activity of Tiazole	Derivatives. (II) T. INABA184
(5th. Report) On the Tuberculostatic Activities of Pyrid Phenyl-Pyridylether Derivatives (II)	line, Pyridothiazole and T. INABA187
[7th Division] Division of Bacterio-Serology (S. UED	(A)
Studies on the Saprophytic Mycobacterium. (1st. Report) Biological Properties. (2nd. Report) Pathological and Immunological Studies, e	<i>M</i> . ÖHIRA192
On the Inoculation Tuberculosis of Children following the	
Fever Vaccine (Bacteriological Study) M. SHIRAISHI	and S. KATAYAMA210
Some Observations on the Development Process of Mycob	acterium Tuberculosis. O. YAMADA212
Experiments on the Deprivation of the Acid-fastness of M	Iycobacterium Tuberculosis. O. YAMADA214
Morphology and Development Process of the Saprophytic	Mycobacterium. Y. ITÖ216