# APPENDIX NO. 3

JAPANESE MANUSCRIPTS

Available As Of 2 January 1947

#### SOURCES

National Research Council	3
Japanese Army	1
Japanese Navy	4
Tokyo Imperial University	46
Kyoto Imperial University	15
Kyushu Imperial University	20
Osaka Imperial University	5
Nagaya Imperial University	1
Kyoto Pref Med College	3
Okayama Med College	1
Nagasaki Med College	7
Kumamoto Med College	1
Osaka Med School	1
Osaka Womens Med School	1
Yamaguchi Med School	3
Hiroshima Sanatorium	1
Railroad Hospitals	4
Others	2
TOTAL	119

# DISTRIBUTION OF STUDIES

Category	Papers
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General	4-13
Medical	14-83
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## ORGANIZATIONAL:

- Report (shorthanded) of the first general meeting (30 Nov 45)
   The Special Committee for the Investigation of the Effects of the Atomic Bomb
   National Research Council of Japan
- 2. Report (shorthanded) of the second general meeting (28 Feb 46)
  The Special Committee for the Investigation of the Effects
  of the Atomic Bomb
  National Research Council of Japan
- 3. Preliminary outlines of the results of the investigations
  The Special Committee for the Investigation of the Effects
  of the Atomic Bomb
  National Research Council of Japan

#### GENERAL:

- 4. Reports of the inspection of the cave-trenches around the hill of prison in the city of Nagasaki URABE, Miyoshi (Surg), OHASHI, Shigeru (Pharm), UEDA, Hideo (Int Med), HAKAMADA, Saburo (Psych) and NIKAIDO, Soshiro (Phys Therap)
  Faculty of Medicine, Tokyo Imperial University
- of Shiroyama Public School at Nagasaki
  URABE, Miyoshi (Surg), OHASHI, Shigeru (Pharm), UEDA, Hideo
  (Int Med), HAKAMADA, Saburo (Psych) and NIKAIDO, Soshiro
  (Phys Therap)
  Faculty of Medicine, Tokyo Imperial University
- 6. Reports of the inspection of the casualties in the buildings of Fuchi Public School at Nagasaki
  URABE, Miyoshi (Surg), OHASHI, Shigeru (Pharm), UEDA, Hideo (Int Med), HAKAMADA, Saburo (Psych) and NIKAIDO, Sochiro (Phys Therap)
  Faculty of Medicine, Tokyo Imperial University
  - 7. Remarkable facts of the atomized patients at Hiroshima KUWABARA, Satoru Surg Clinic (Dr. Otsuki), Faculty of Medicine, Tokyo Imperial University
  - 8. Contribution to the problem of the causes of deaths of the atomic bomb victims
    KASHIWADO, Teiichi
    Oto-Rhino-Laryng Clinic (Dr. Masuda), Faculty of Medicine,
    Tokyo Imperial University
  - 9. The human damages by the atomic bomb in a building at 200 meters from the ground center
    KITAMOTO, Osamu (med clinic-Dr. Sakaguchi) and ISHIKAWA,
    Koichi (surg clinic-Dr. Otsuki)
    Faculty of Medicine, Tokyo Imperial University

- 10. Survey on the human damages in the typical strong constructed buildings at Hiroshima MURATI, Koiti, and MURAI, Takeo Institute of the Physical and Chemical Research - Faculty of Medicine, Tokyo Imperial University
- 11. Relations between the numan damages and substances of the shelters at Hiroshima MURATI, Koiti, and MURAI, Takeo Institute of the Physical and Chemical Research - Faculty of Medicine, Tokyo Imperial University
- 12. Survey of the radioactive influence by the atomic bomb which was used at Nagasaki, upon the inhabitants in the district of Chijiwa Town KATSUKI, Shimenosuke (Assistant Professor Int Med) & others Medical Clinic (Dr. Kusunoki), Faculty of Medicine, Kyushu Imperial University
- 13. Reports of the inspection of the casualties in the buildings of CHINZEI Middle School at Nagasaki URABE, Miyoshi (Surg), CHASHI, Shigeru (Pharm), UEDA, Hideo (Int Med), HAKAMADA, Saburo (Psych), and NIKAIDO, Soshiro (Phys Therap)

#### MEDICAL:

- 14. Medical report of atomic bombing in Hiroshima Army Medical School and The First Tokyo Army Hospital Japanese Army
- a) Survey of the atomic bomb at Hiroshima (general aspects)
   b) Survey of the atomic bomb at Hiroshima (medical aspects)
   KURE Naval Station
   Japanese Navy
- 16. Studies on the biological action of the atomic bomb (the second report) KURE Naval Station, Medical Department Japanese Navy
- 17. Studies on the biological action of the atomic bomb (the third report)

  KURE Naval Station, Medical Department
  Japanese Navy
- 18. Studies on the biological action of the atomic bomb (the fourth report)

  NURE Naval Station, Medical Department
  Japanese Navy
- 19. On cachectic condition of the atomic bomb patients at Nagasaki URABE, Miyoshi, and MENJO, Matsutoshi Surg Clinic (Dr. Tsuzuki), Faculty of Medicine, Tokyo Imperial University
- 20. Gastro-intestinal tract, the TAKATA tests and urine examination of the atomic bomb patients at Nagasaki KISHIMOTO, Katsumi Medical Clinic (Dr. Sassa), Faculty of Medicine, Tokyo Imperial University

- 21. Clinical observations of the atomic pomb patients at Hiroshima (the first report)
  NAKAO, Kiku and others
  Medical Clinic (Dr. Sassa), Faculty of Medicine, Tokyo Imperial
  University
- 22. The report of the influence of the atomic bomb explosion on the ear, nose, and throat. (the lst, 2nd, 3rd, and 4th reports) KASHIWADO, Teiichi
  Oto-Rhino-Laryng Clinic (Dr. Masuda), Faculty of Medicine,
  Tokyo Imperial University
- 23. Some clinical studies upon the atomic bomb patients at Nagasaki, in the Omura Naval Hospital YAMAMURA, Hideo Surg Clinic (Dr. Otsuki), Faculty of Medicine, Tokyo Imperial University
- 24. The investigation of oral disease of the atomic bomb patients at Hiroshima AKIYAMA, Taichiro Dental Clinic (Dr. Kanamori), Faculty of Medicine, Tokyo Imperial University
- 25. Stochastic studies on the atomic bomb casualties at Hiroshima.
  Comparison of the death rate of male with that of female.
  MASUYAMA, Motosaburo, Ph. D.
  Faculty of Medicine, Tokyo Imperial University and Institute for the Statistical and Mathematical Studies, Educational Ministry
- 26. Stochastic studies on the atomic bomb casualties at Nagasaki. Death rate date curve MASUYAMA, Motosaburo, Ph. D. Faculty of Medicine, Tokyo Imperial University and Institute for the Statistical and Mathematical Studies, Educational Ministry
- 27. Stochastic studies on the atomic bomb casualties at Hiroshima.

  Death rate date curve
  MASUYAMA, Motosaburo, Ph. D.
  Faculty of Medicine, Tokyo Imperial University and Institute for
  the Statistical and Mathematical Studies, Educational Ministry
- 28. Stochastic studies on the atomic bomb casualties at Hiroshima.

  Death rate distance curve

  MASUYAMA, Motosaburo, Ph. D.

  Faculty of Medicine, Tokyo Imperial University and Institute for the Statistical and Mathematical Studies, Educational Ministry
- 29. Clinical researches of ocular affections caused by atomic bomb explosion at Hiroshima SHOJI, Yoshiharu (Prof. Ophth) and FUKUOKA, Tsunemasa, NITTA, Tadashi Ophth Clinic (Dr. Shoji), Faculty of Medicine, Tokyo Imperial University

- 30. On the brains of the atomic bomb victims
  OKADA, Keizo, SHIMAZONO, Yasuo, and NAKAMADA, Saburo
  Psychiatric Clinic (Dr. Uchimura), Faculty of Medicine, Tokyo
  Imperial University
- 31. Atomic bomb effects and tuberculosis of the chest KITAMOTO, Osamu, AYUKAWA, Sensai, and others
  Medical Clinic (Dr. Sakaguchi), Faculty of Medicine, Tokyo Imperial University
- 32. Some statistics of fevers, fatigue feelings and complications of the radiation sickness
  KITAMOTO, Osamu and others
  Medical Clinic (Dr. Sakaguchi), Faculty of Medicine, Tokyo Imperial University
- 33. On the fever of the atomic bomb patients at Hiroshima KUBO, Ikuya and KITAMOTO, Osamu Medical Clinic (Dr. Sakaguchi), Faculty of Medicine, Tokyo Imperial University
- 34. Disturbances of the function of liver of the atomic bomb patients FUKUDA, Tamotsu (Ass't Prof of Surgery) and WATANABE, Toshie Surg Dept, the Branch Hospital, Faculty of Medicine, Tokyo Imperial University
- 35. Disturbances of the function of liver and capillary of the atomic bomb patients KOBAYASHI, Tachio and others Medical Clinic (Dr. Sassa), Faculty of Medicine, Tokyo Imperial University
- 36. The clinical investigation of the atomic bomb disease SANMADA, Toichire (Prof Int Med) and others Medical Clinic (Dr. Sawada), Faculty of Medicine, Kyushu Imperial University
- 37. Report of the investigation of the atomic bomb casualties at Hiroshima, surveyed in October and November, 1945 Medical Parties, Tokyo Imperial University Faculty of Medicine, Tokyo Imperial University
- 38. Timely distribution of the symptoms of radiation sickness at Nagasaki and the blood pictures after the second month UEDA, Hideo (Med Clinic-Dr. Sassa) and NIKAIDO, Soshiro (Institute of the Med Physical Therapy)
  Faculty of Medicine, Tokyo Imperial University
- 39. Contribution to the cachectic condition of the atomic bomb patients at Nagasaki
  URABE, Miyoshi and MENJO, Matsutochi
  Surg Clinic (Dr. Tsuzuki), Faculty of Medicine, Tokyo Imperial
  University

- 40. Change of the gastric intestinal organ by the atomic bomb injury KOGA, Hideo (Ass't Prof Surg) and others
  Surg Clinic (Dr. Tomoda), Faculty of Medicine, Kyushu Imperial
  University
- 41. On the lesion of the pharynx and the larynx by atomic bomb SASAKI, Minoru (Prof. Oto-R-Laryng) and others Oto-Rhino-Laryngological Clinic, Faculty of Medicine, Kyushu Imperial University
- 42. The injuries of the eyes by the atomic bomb (clinical observation).

  TAMURA, Shigemi (Prof. Ophth), and others

  Ophth Clinic, Faculty of Medicine, Kyushu Imperial University
- 43. On the atomic injury and the function of liver
  KIRAO, Kenichi (Ass't Prof. Surg)
  Surg Clinic (Dr. Ishiyama), Faculty of Medicine, Kyushu Imperial
  University
- 44. Case reports on the atomic bomb patients at Hiroshima and Nagasaki Pediatric Clinic Kyoto Prefectural Medical College
- 45. Report on the atomic bomb patients
  KURUSU, Masao
  Surg Clinic (Dr. Mochizuki), Kyoto Prefectural Medical College
- 46. Report on the atomic bomb patients at Nagasaki KANEDA, Sakisuke (Ass't Prof. Radiol)
  Department of Radiology, Kumamoto Medical College
- 47. On the late radiation sickness, caused by the atomic bomb YAMAZAKI, Shunzo (Prof. Oto-R-Laryng) Oto-Rhino-Laryngological Clinic, Osaka Medical School
- 48. On the injured patients by the atomic bomb
  SAITO, Makoto (Prof. Surg)
  Surg Clinic (Dr. Saito), Faculty of Medicine, Nagoya Imperial
  University
- 49. Oto-rhino-laryngological findings by the atomic bomb effect TAKAHARA, Takazo (Prof Oto-R-Laryng)
  Oto-Rhino-Laryngological Clinic, Osaka Womens Medical School
- 50. Report of the atomic bomb cases (Summary)
  OZAWA, Masaji (Prof. Int Med)
  Medical Clinic, Yamaguchi Medical School
- 51. My experience of the "atomic bomb disease"
  MONDEN, Yoshinobu, Student
  Yamaguchi Medical School
- 52. The effects of the atomic bomb on the human beings at Hiroshima FUJII, Minoru and others Hiroshima Sanatorium, Saijo, Hiroshima Prefecture

- 53. Survey of the members of the railroad service at Hiroshima MATSUFUJI, Gen and others Laboratory for the scientific research of physical and labour affairs, Railroad Bureau, Ministry of Communication
- 54. Report on the medical studies of the effects of the atomic bomb (one part of the provisional official report of the Medical Section, Special Committee, National Research Council of Japan) TSUZUKI, Masao (Prof. Surg)
  Surg Clinic (Dr. Tsuzuki), Faculty of Medicine, Tokyo Imperial University
- 55. Case reports of the atomic bomb patients OKUTANI, Hiromitsu
  Moji Railroad Hospital
- 56. Clinical research for the atomic bomb injury, with special reference to the functional disturbance of the adrenal glands, the liver, and the cause of the blister-formation on the skin (preliminary report) INOUYE, Katashi (Prof. Int Med) and others

  Medical Clinic (Dr. Inouye), Faculty of Medicine, Kyoto Imperial Univ.
- 57. Case reports of the atomic bomb disease HOSHI, Jiro Kawakita Hospital, Tokyo
- 58. Case reports on patients caused by atom bomb, Part 1.
  NAKAGAWA, Kiyoshi (Prof. Derm)
  Dermato-urological Clinic, Kyoto Prefectural Medical College
- 59. Report of the physical examination of the members of the railroad service at Nagasaki
  YOSHIMURA, Saburo and others
  Nagasaki Administration Bureau, Railroad Bureau and Moji Railroad
  Hospital
- 60. Distribution of the symptoms of the atomic bomb patients at Nagasaki OHASHI, Shigeru (Pharma), URABE, Miyoshi (Surg), UEDA, Hideo (Int Med), HAKAMADA, Saburo (Psychiat) and NIKAIDO, Soshiro (Phys Therapy) Faculty of Medicine, Tokyo Imperial University
- 61. The research on atomic bomb victims, with 26 tables KUSUNOKI, Goroo (Prof. Int Med)
  Med Clinic (Dr. Kusuanoki), Faculty of Med, Kyushu Imperial Univ.
- 62. The report of hygienic investigation with regard to the continuous actions of damage in consequence of the atomic bombing at Nagasaki OTSUBO, Kiyomi (Prof. Hyg) and ISHIZAWA, Shoichi Institute of Hygiene, Faculty of Medicine, Kyushu Imperial University
- 63. Clinical Observation of the atomic bomb disease MISAO, Tando (Prof. Int Med) and others Medical Clinic (Dr. Misao), Kyushu Imperial University

- 64. Investigation of injuring effect upon the human body by the explosion of atomic bomb at Nagasaki City
  NAKAJIMA, Ryotei (Prof. of Radiology), ISHIKAWA, Kazuo (Ass't Prof.) and others
  Department of Radiology (Dr. Nakajima), Faculty of Medicine,
  Kyushu Imperial University
- 65. Medical effect of atomic bomb FUSE, Nobuyoshi (Prof. Int Med) Medical Clinic (Dr. Fuse), Faculty of Med, Osaka Imperial University
- 66. The relation between flash burn and radiation sickness by the atomic bemb
  YASUOKA, Shizo and TOMIHARA, Masakazu
  Physical Therapy Dept. (Dr. Nagahashi), Faculty of Medicine,
  Osaka Imperial University
- 67. Report on the atomic bomb thrown on Hiroshima.
  ASADA, Tsunesaburo (Prof. Physics) and others
  Department of Physics, Faculty of Science, Osaka Imperial University
- 68. Data of the statistical surveys of the casualties by the atomic bomb at Nagasaki
  SHIRABE, Raisuke (Prof. Surg)
  Surg Clinic (Dr. Shirabe), Nagasaki Medical College
- 69. The situation of peoples in Nagasaki Medical College on the 9th August 1945
  KOYANO, Kohei, Dean of the Nagasaki Medical College
  Nagasaki Medical College
- 70. Liver function tests on the atomic bomb patients at Nagasaki (Santonic acid sodium load tests and Takata-Ara tests)
  OKURA, Ichiro
  Medical Clinic (Dr. Tsuno), Nagasaki Medical College
- 71. Santonin test on the liver function of the atomic bomb patients at Nagasaki
  OKURA, Ichiro
  Medical Clinic (Dr. Tsuno), Nagasaki Medical College
- 72. Memoranda on the self-experience of the atomic bombing as a medical man
  Members of the Nagasaki Medical College
  Nagasaki Medical College
- 73. Survey of the radioactive influence caused by the atomic bomb which was used at Nagasaki, upon the inhabitants in the city of Shimabara OSAJIMA, Shiro (Ass't Prof. Int Med) and KO, Eicho Medical Clinic (Dr. Tsuno), Nagasaki Medical College
- 74. Clinic of the so-called radiation sickness, surveyed at Nagasaki KIKUCHI, Takehiko (Prof. Int Med)
  Medical Clinic (Dr. Kikuchi), Faculty of Medicine, Kyoto Imperial University

- 75. On the cerebrospinal fluid of the atomic bomb patients
  NAITO, Yukio
  Medical Clinic (Dr. Mashimo-Dr. Mayekawa), Faculty of Medicine,
  Kyoto Imperial University
- 76. Electrocardiograms of the atomic bomb patients
  SHIMIZU, Saburo and others
  Medical Clinic (Dr. Mashimo-Dr. Mayekawa), Faculty of Medicine,
  Kyoto Imperial University
- 77. Report on the atomic bomb effect at Nagasaki Pathological Institute Faculty of Medicine, Kyoto Imperial University
- 78. Oral findings of the atomic bomb patients
  MINOGUCHI, Izuru
  Faculty of Medicine, Kyoto Imperial University
- 79. A preliminary report on the disaster in Hiroshima City caused by the atomic bomb
  Research Commission of the Kyoto Imperial University
  Kyoto Imperial University
- 80. Clinic of the so-called radiation sickness, surveyed at Hiroshima KIKUCHI, Takehiko (Prof. Int Med)
  Medical Clinic (Dr. Kikuchi), Faculty of Medicine, Kyoto Imperial University
- 81. Preliminary report of the damages on structures due to the atomic bomb KONDO, Yasuo (Prof Civil Eng)
  Civil Engineering Department, Faculty of Engineering, Kyoto Imperial University
- 82. On the influence of the atomic bomb in Hiroshima on August 6, 1945 IMAMURA, Shun-ichiro (Ass't Prof. Applied Botany), FUJITA, Tetsuo (Prof. Botany, Hiroshima Higher Normal School) Faculty of Science, Kyoto Imperial University
- 83. Surveys on malnutrition of the atomic bomb patients at Hiroshima KUEO, Ikuya
  Medical Clinic (Dr. Sakaguchi), Faculty of Medicine, Tokyo Imperial
  University

## PATH-ANATOMICAL:

- 84. Path-anatomical Studies on 34 atomic bomb cases at the city of Hiroshima and Nagasaki (The first report)
  MIYAKE, Masashi (Ass't Prof. Path)
  Pathological Institute, Faculty of Medicine, Tokyo Imperial University
- 85. Preliminary report on the path-anatomical studies of the atomic bomb cases in the city of Hiroshima
  MIYAKE, Masashi (Ass't Prof. Path)
  Pathological Institute, Faculty of Medicine, Tokyo Imperial University

- 86. Clinical and path-anatomical studies on the scar tissues after the atomic bomb burns

  KAJITANI, Tamaki and ISHIBASHI, Yukio

  Surg Clinic (Dr. Tsuzuki), Faculty of Medicine, Tokyo Imperial

  University
- 87. Report of the path-anatomical studies on the subacute atomic bomb cases at Nagasaki YAMORI, Takeo (Prof Path) Pathological Institute, Yamaguchi Medical School
- 88. Influence of atomic bomb upon the growing zone of the bone
  KINNAKA, Seiichi (Prof. Orthop Surg) and others
  Orthopedic Clinic (Dr. Kinnaka), Faculty of Medicine, Kyushu Imperial
  University
- 89. Additional report on the pathologic anatomic changes in the atomic bomb disease
   ONO, Kosaku (Prof. Path), IMAI, Tamaki and others
   Pathological Institute, Faculty of Medicine, Kyushu Imperial University
- 90. On the pathologic anatomic changes in the atomic bomb disease ONO, Kosaku (Prof. Path), TMAI, Tamaki and others Pathological Institute, Faculty of Medicine, Kyushu Imperial University

## EMATOLOGICAL - BLOOD-CHEMISTRY:

- 91. Attitude of the eosinophile cells in the blood and bone marrow of the patients at Nagasaki, in the 3rd and 4th months
  UEDA, Hideo (Med Clinic-Dr. Sassa) and NIKAIDO, Soshiro (Dept of Med Phys Therapy Dr. Misawa)
  Faculty of Medicine, Tokyo Imperial University
- 92. Chloride content of blood of the atomic bomb patients in Omura Naval Hospital
  HINO, Sadao
  Medical Clinic (Dr. Sassa), Faculty of Medicine, Tokyo Imperial
  University
- 93. Statistical observation of the peripheral blood pictures of the atomic bomb patients in the 3rd and 4th months
  NAKAO, Kiku, OKOSHI, Masaaki, KAKEHI, Koki, TSUKADA, Toru,
  KATO, Shuichi, and KAWAMURA, Motoi
  Medical Clinic, Faculty of Medicine, Tokyo Imperial University
- 94. Hematological study on the atomic bomb-disease
  NAKAO, Kiku, KOBAYASHI, Tachio and others
  Medical Clinic (Dr. Sassa), Faculty of Medicine, Tokyo Imperial
  University
- 95. Report of the atomic bomb patients at Hiroshima (The first report), blood protein and sperma ASAKURA, Takeshi Surg Clinic (Dr. Otsuki), Faculty of Medicine, Tokyo Imperial University

- 96. Report of the atomic bomb patients at Hiroshima (The second report), sperma pictures and blood pictures in the 6th month ASAKURA, Takeshi Surg Clinic (Dr. Otsuki), Faculty of Medicine, Tokyo Imperial University
- 97. Atomic bomb effect on white blood corpuscles
  NISHIMARU, Kazuyoshi and others
  Jikei Service Corporation, Tokyo and Shohara machi Red Cross Hospital,
  Hiroshima Prefecture
- 98. On the biochemical and physicochemical changes of the blood of the atomic bomb patients
  FUNAOKA, Shogo (Prof. Anat) and others
  Anatomical Institute, Faculty of Medicine, Kyoto Imperial University
- 99. On some chemical constituents of the blood of the atomic bomb patients (a provisional report)
  HIROHATA, Ryozo (Prof. Biochem) and others
  Institute of Biochemistry, Faculty of Medicine, Kyushu Imperial University
- 100. Study of the sternal punctate of the radiation disease (Preliminary report abstract)

  MASUYA, Tomichi

  Medical Clinic (Dr. Sawada), Faculty of Medicine, Kyushu Imperial

  University
- 101. On a case of monocyte leukomia, occurred after the "atomic bomb disease"
  MISAO, Tando (Prof. Int Med), HARADA, Yoshimichi and HATTORI, Junichi
  Medical Clinic (Dr. Misao), Faculty of Medicine, Kyushu Imperial University
- 102. The picture of blood and bone marrow of the patients injured by atomic bomb
  FUKUSHIMA, Kanshi (Prof. Int Med)
  Medical Clinic (Dr. Fukushima), Faculty of Medicine, Osaka Imperial University
- 103. Hematological observations on 3 patients injured by the atomic bomb,
  "about the regenerative blood pictures and the influence of the
  blood transfusion upon them"
  TSUDA, Yasushi and ADACHI, Susumu
  Surg Clinic (Dr. Aoyagi), Faculty of Medicine, Kyoto Imperial
  University

#### REPRODUCTIVE:

104. Influence of the atomic bomb upon the secual function of the females (an intermediate report)

MITANI, Yasushi (Ass't Prof. Gynecol & Obstetrics) & ITO, Mitsuo Gynecol & Obst Clinic (Dr. Shiraki), Faculty of Med, Tokyo Imperial University

- 105. Atomic bomb influence upon human sperma
  SIMIZ, Kentaro (Assit Prof. Surg)
  Surg Clinic (Dr. Otsuki), Faculty of Medicine, Tokyo Imperial
  University
- 106. Relation between the atomic bomb effects and menstruation HATANAKA, Toshiro Moji Railroad Hospital
- 107. On the sperma of the atomic bomb patients at Hiroshima OKOSHI, Masaaki (Urology), ASAKURA, Takeshi (Surg) and KASEKI, Tatsuo (Gynecology)

## CAPILLARIES - SKIN:

- 108. Resistance of the skin capillaries and their micrograms of the atomic bomb patients at Hiroshima AYUKAWA, Sensai and others Medical Clinic (Dr. Sakaguchi), Faculty of Medicine, Tokyo Imperial University
- 109. Dermatological view on the lesions through the atomic bomb explosion MINAMI, Shogo (Prof. Derm) and others
  Dermatological Clinic, Faculty of Medicine, Kyushu Imperial
  University
- 110. Shortening of the resorption time of a pumphus of the skin of the atomic bomb patients ICHINOSE, Kengo (Ass't Prof. Derm) and others Dermatological Clinic (Dr. Kitamura), Nagasaki Medical College
- 111. Studies on the skin capillaries of the atomic bomb patients TOMITA, Ken-nosuke and others Medical Clinic (Dr. Mashimo-Dr. Mayekawa), Faculty of Medicine, Kyoto Imperial University

### AUTOPSY:

112. Autopsy records of 28 atomic bomb cases at Hiroshima MIYAKE, Masashi (Ass't Prof. Path) and others Pathological Institute, Faculty of Medicine, Tokyo Imperial University

### CHILDREN:

113. Atomic bomb disease in the childhood ENJOHJI, Munenori (Prof. Pediatrics) and others Pediatric Clinic, Faculty of Med, Kyushu Imperial University

#### BACTERIOLOGY - SEROLOGY:

114. The bacteriological and serological researches for diarrhea of atomic bomb disease
ENJOHJI, Munenori (Prof. Pediatrics) and others
Pediatric Clinic, Faculty of Medicine, Kyushu Imperial University

- 115. Active SH-base of serum protein of the atomic bomb patients .
  HAMAMOTO, Eiji, and YAMANOUCHI, Itsuro
  Pediatric Clinic, Okayama Medical College
- 116. Bacteriological researches on the serum of patients who were injured by the atomic bomb at Nagasaki KIMURA, Ren (Prof. Microbiology) and others Microbiological Institute, Faculty of Medicine, Kyoto Imperial University

## RADIATION:

- 117. Radioactivity of the ground at Nagasaki and its neighborhood SHINOHARA, Kenichi (Prof. Physics) and 5 others Department of Physics, Faculty of Science, Kyushu Imperial University
- 118. Researches on the radioactivity at Hiroshima ITO, Junkichi (Prof. Physics) and others
  Department of Physics, Faculty of Science, Osaka Imperial University
- 119. The field observation at Hiroshima on the radioactivity induced by atomic bomb
  ARAKATSU, Bunsaku (Prof. Nuclear Physics) and others
  Institute of Nuclear Physics, Faculty of Science, Kyoto
  Imperial University