The History of Spinal Deformities in Japan —Mainly the History of Japanese Scoliosis Society—

Sadaaki NAKAI, M. D.

Department of Orthop. Surg., Fujita Health Univ. School of Medicine, Toyoake, JAPAN Yutaka NOHARA, M. D.

Department of Orthop. Surg., Koshigaya Hospital, Dokkyo Univ. School of Medicine, Koshigaya, JAPAN

Japanese Scoliosis Society is the leading congress of spinal deformities in Japan.

History and Present Status of Japanese Scoliosis Society

1968 1st Annual Meeting in Tokushima

President: Kengo Yamada, School of Medicine, The University of Tokushima, Case Presentation 1969 2nd Annual Meeting in Chiba

President: Shunichi Inoue, School of Medicine, Chiba University The main themes:

- 1. Scoliosis and Central Nervous System
- 2. Autopsy Analysis of Scoliosis Cases
- 3. Treatment of Scoliosis

1970 3rd Annual Meeting in Tokushima

President: Kengo Yamada and Hiroshi Yamamoto, School of Medicine, The University of Tokushima, Case Presentation 1971 4th Meeting in Tokyo

President: Shunichi Inoue, School of Medicine, Chiba University The main themes:

- 1. Registration of Scoliosis Cases
- 2. Evaluation of Scoliosis Treatment
- 3. Lung Function of scoliosis patients

1971 5th Meeting in Kobe

President: Hiroshi Kumon , Hyogo Nojigiku Medical Center for disabled children

The main themes:

- 1. Diagnosis Method of Scoliosis
- 2. Treatment of Scoliosis
- 3. Techniques of Bracing and Casting

1972 6th Annual Meeting in Kanazawa

President : Toshinobu Onomura, Osaka Medical College Hiroshi Kumon, Hyogo Nojigiku Medical Center for disabled children

The main themes:

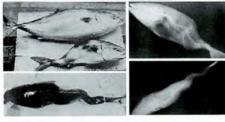
- 1. Trend of Scoliosis Treatment in the U.S.A.
- 2. Case Presentation

1973 7th Annual Meeting in Sapporo

President: Shigeo Matsuno , School of Medicine, Hokkaido University

The main themes:

- 1. Registration Method Using Punched Card
- 2. Manufacturing of Milwaukee Brace Scoliosis of Fishes (Fig. 1)



Cited from Spinal Deformities, Pathogenesis and Treatment, Ed.by Kengo Yamada and Shunichi Inoue. Igaku Shoin.1977

1974 8th Annual Meeting in Kobe

President: Hiroshi Kumon, Hyogo Nojigiku Medical Center for disabled children

The main themes:

- 1. Present Analysis of Scoliosis Cases
- 2. Case Report

1975 9th Annual Meeting in Kyoto

President: Toshinobu Onomura, Osaka Medical College The main themes:

- 1. Statistical Analysis of Scoliosis Using Punched Card
- 2. Treatment of Spinal Deformities in the U.S.A.
- 3. Case Presentation

1976 10th Annual Meeting in Kyoto

President: Shunji Murachi, Aichi Prefectural Colony The main yhemes:

- 1. Problems of Curve Measurement of Scoliosis
- 2. Treatment of Infantile Scoliosis

1977 11th Annual Meeting in Tokyo

President: Yasuo Yamauchi, Juntendo University School of medicine

The main themes:

- 1. Cotrel Traction
- 2. Practice of Cotrel Casting
- 3. Monitoring of Spinal Cord

The Japan-U.S.A. Joint Meeting on Scoliosis was held in this year.

1978 12th Annual Meeting in Sendai

President: Shoichi Kokubun, Nishitaga National Hospital The main themes:

- 1. School Screening
- 2. Film of Spinal Screening Program in Scoliosis Research Society

1979 13th Annual Meeting in Tokyo

President: Kiyoshi Kumano, The University of Tokyo Hospital Branch

The main theme: Complications of Scoliosis Surgery





This textbook of spinal deformities edited by Kengo Yamada and Shunichi Inoue was published in 1977.

1980 14th Annual Meeting in Fukuoka

President: Nobuaki Tsunoda, Spinal Injuries Center lizuka The main thenes:

- 1. New Instrumentations and Surgical Methods
- 2. Brace Treatment
- 3. Problems of Early Detection of Scoliosis

1981 15th Annual Meeting in Yokohama

President: Kakuzo Nagata, Yokohama City University School of Medicine

The main themes:

- Brace Treatment
- 2. Symptomatic Scoliosis

1982 16th Annual Meeting in Fukuoka President: Yoshiharu Takemitsu, Asahikawa Medical College

The main themes:

Natural History of Adult Scoliosis
 Natural History of Mild Scoliosis

1983 17th Annual Meeting in Kvoto

President: Hiroshi Yamamoto, Kochi Medical School The main themes:

- 1. Genesis and Pathophysiology of Idiopathic Scoliosis
- 2. Recommended Instrumentation Surgeries

1984 18th Annual Meeting in Sapporo

President: Kiyoshi Kaneda, School of Medicine, Hokkaido University

The main theme: Spinal Deformity and Neural Complications 1985 19th Annual Meeting in Nagoya

President: Shunji Murachi, Aichl Prefectural Colony The main themes:

- 1. Neuropathic Scoliosis
- 2. Present Status and Problems of School Screening The emblem of Japanese Scoliosis Society was established.



1986 20th Annual Meeting in Tokyo

President: Klyoshi Otani, National Murayama Hospital The main theme: Treatment of Adolescent Scollosis

1987 21st Annual Meeting in Niigata

President: Hideaki Takahashi, Niigata University School of Medicine

The main theme:

Indication and Limitation of Conservative Treatment Beginning of the journal publication, SPINAL DEFORMITY



1988 22nd Annual Meeting in Kyoto

President: Hideo Watanabe, Osaka Medical College

The main theme: Congenital Spinal Deformity

1989 23rd Annual Meeting in Tokyo

President: Isao Oki, Jichi Medical School
The main theme: Adult Scoliosis

1990 24th Annual Meeting in Nagoya
President: Tetsuya Tamaki, Wakayama Medical College
The main Theme: Problems of Preventive Methods of Curve
Progression

1991 25th Annual Meeting in Kyoto

President: Selkou Harata, Hirosaki University School of Medicine

The main themes:

1. Follow-Up Result of More Than 10 Years

2. New Treatment Method of Scoliosis

1992 26th Annual Meeting in Hiroshima

President: Yasuhiro Izumi, Izumi Orthopedic Clinic

The main theme: Genesis, Pathophysiology and Treatment of Adolescent Scoliosis

1993 27th Annual Meeting in Chiba

President: Yoshinori Otsuka, National Chiba Higashi Hospital The main themes:

- 1. Present Status and Estimation of School Screening
- 2. Diagnosis and Treatment of Symptomatic Scoliosis

1994 28th Annual Meeting in Kobe

President: Hidenori Shiraishi, Takatsuki Hospital Beginning of 2 days Meeting

- The main themes:
 - 1. Surgical Method for Lumbar Scoliosis
 - 2. Conservative Treatments other than Brace

Treatment for Scoliosis

1995 29th Annual Meeting in Tokyo
President: Sadahisa Hijikata, Tokyo Denryoku Hospital
The main themes:

- 1. Throwing Light on the Genesis of Scoliosis
- 2. Systems and Programs of School Screening

1996 30th Annual Meeting in Miyazaki

President: Naoya Tajima, Miyazaki Medical College The main theme: Congenital Spinal Deformity

1997 31st Annual Meeting in Nagano

President: Kuniyoshi Otsuka, Nagano Rehabilitation Center The main Theme: Three Dimensional Estimation of Scoliosis Treatment

1998 32nd Annual Meeting in Chiba

President: Hiroshi Kitahara, School of Medicine, Chiba University

The main theme: Long Term Follow-Up of Surgically and Conservatively Treated Scoliosis

1999 33rd Annual Meeting in Tokyo

President: Nobumasa Suzuki, Saiseikai Central Hospital The main theme: Scoliosis Older Than 40 Years Old 2000 34th Annual Meeting in Tokyo

President: Hiroshi Nohara, Koshigaya Hospital, Dokkyo University School of Medicine

The main themes:

- 1. Treatment of Idiopathic Scoliosis
 - (Mainly King Type III Curve)
- Treatment of Severe Spinal Deformity under 10 Years Old
 Sth Annual Meeting will be scheduled November 16-17th at
 Dezain Hall in Nagoya

President: Sadaaki Nakal, Fujita Health University, School of Medicine

The main themes:

- Pros and cons of the pedicle screws in the treatment of scoliosis
- Lumbar and lumbos acral changes after the scoliosis surgery

Nowadays, Japanese Scoliosis Society has around 500 members, and the journal is published every year...