

Special Programs

[Thursday September 21]

The 42nd Meeting for Basic Study in Rhinology 1 **13:00~14:30**

New trends of intercellular regulating factors

Moderators : S. Fujieda (Fukui University)

T. Shimizu (Shiga University of Medical Science)

1. Remodeling of nasal and paranasal diseases and PDGF
H. Kozaki (Shiga University of Medical Science)
2. The role of macrophage migration inhibitory factor in allergic rhinitis.
Y. Nakamaru (Hokkaido University)
3. The role of TGF- β 1 in the inflammation
H. Ishinaga (Mie University)
4. Molecular biology in the invasion of malignant tumor cells in the maxillary sinus
T. Takabayashi (Maizuru Kyosai Hospital)

The 35th Meeting for Clinical Study in Rhinology **14:40~16:10**

Treatments of chronic eosinophilic sinusitis

Moderators : Y. Okamoto (Chiba University)

K. Ikeda (Juntendo University)

1. Symptoms, pathogenesis and treatment
J. Ishitoya (International Medical Center of Japan)
 2. Epidemiology, pathogenesis (including AFS) and treatment
Y. Matsuwaki (Jikei University)
 3. Pathogenesis (nasal polyps) and treatment
K. Takeuchi (Mie University)
- (Special remark) For the understanding of "one airway, one disease"
H. Yamamoto (Chiba University)

Sponsored Lecture

16:20~18:20

Endoscopic live dissection of the nose and paranasal sinuses

Moderator : K. Ichimura (Jichi Medical School)

Speaker : H. Stammberger (University of Graz, Austria)

[Friday September 22]

Congress President's Lecture **11:00~12:00**

Pathogenesis and treatments of nasal mucus hypersecretion in chronic sinusitis

Moderator : Y. Sakakura (Mie University)

Speaker : Y. Majima (Mie University)

Luncheon Seminar 1 **12:00~12:50**

Clinical Aspect of sinusitis in Japan **—Guideline of sinusitis—**

Moderator : S. Baba (Nagoya City University)

Speaker : H. Kawauchi (Shimane University)

Luncheon Seminar 2 **12:00~12:50**

Treatment strategy for Japanese cedar pollinosis

Moderator : K. Baba (Dokkyo Medical University)

Speaker : Y. Ohashi (Ishikiriseiki Hospital)

Special Lecture **14:00~15:00**

35 Years of Endoscopic Sinus Surgery - Past, Present, Future

Moderator : M. Furukawa (Kanazawa University)

Speaker : H. Stammberger (University of Graz, Austria)

The 13th Japan Rhinologic Society Award Lecture **15:00~15:30**

Mechanism of Ig class switch by B_LyS

—nasal fibroblasts produce B_LyS—

Moderator : K. Nishizaki (Okayama University)

Speaker : T. Yamada (Fukui University)

Symposium

15:30~17:00

Problems and strategies for pediatric paranasal sinusitis

Moderators : H. Suzaki (Showa University)

Y. Kurono (Kagoshima University)

1. Difference of pediatric sinusitis from adult sinusitis –from epidemiology and pathogenesis-
S. Matsune (Kagoshima University)
2. Sinusitis complicated with allergic rhinitis
A. Yuta (Mie University)
3. Antibiotics –including macrolide therapy–
H. Kobayashi (Showa University)
4. Indication of conservative therapy and its problems
N. Kudo (Chiba College of Health Science)
5. Indication of surgical therapy for pediatric sinusitis
N. Otori (Jikei University)

[Saturday September 23]

Invited Lecture

11:10~11:50

Rhinoplasty in Korean Rhinologists

Moderator : H. Kawauchi (Shimane University)

Speaker : Y. J. Jang (University of Ulsan)

Luncheon Seminar 3

12:00~12:50

Evidence of second-generation antihistamines in Japanese cedar pollinosis

Moderator : H. Takenaka (Osaka Medical C.)

Speaker : S. Fujieda (Fukui University)

Luncheon Seminar 4

12:00~12:50

Allergic inflammation and cytokines –focusing IL-17F–

Moderator : S. Masashi (Oita University)

Speaker : M. Kawaguchi (Showa University)

Round-Table Discussion

13:00~14:30

Difficult cases of nasal and paranasal diseases - How I operate them

Moderators : S. Kishimoto (Tokyo Medical and Dental University)

K. Tomoda (Kanazawa Medical University)

Speakers : Y. Furuta (Hokkaido University)

A. Tsunoda (Tokyo Medical and Dental University)

H. Murata (Kanazawa Medical University)

Y. Sakata (Suita Municipal Hospital)

Chairs : S.H. Shin (Catholic University of Daegu)

M. Sakagami (Shogo College of Medicine)

1. Repeated ozone exposure enhances ovalbumin-induced allergic responses in mice

Ki-Sang Rha, Yong-De Jin, Young-Kyu Park, Yong-Min Kim

Department of Otolaryngology, Chungnam National University, College of Medicine, Daejeon, Korea

2. New therapeutic strategies, a chimeric human-cat fusion protein inhibits allergic reactivity

Tetsuya Terada, Hiroshi Takenaka

Department of Otorhinolaryngology, Osaka Medical College, Japan

3. Predicting factors for bronchial hyperreactivity in patients with allergic rhinitis

Youngjin Ahn¹, Tae-Bin Won¹, Si-Whan Kim¹, Yong-Min Kim¹, Sang-Hun Cho^{2,5}, Young-Ryul Ko^{3,5},
Sung-Sin Kim⁴, Chul-Hee Lee^{1,5}, Chae-Seo Rhee^{1,5}

1Department of Otorhinolaryngology-Head and neck surgery ,

2Department of Internal Medicine,

3Department of Pediatrics,

4Health care Kang-Nam Center, Seoul National University college of Medicine, Seoul, Korea,

5Institute of Allergy and Immunology, Seoul National University, Medical center

4. Cross-cultural assessment of a clinical olfactory function test

Masayoshi Kobayashi^{1,2,3}, Evan R. Reiter², Laurence J. DiNardo², Richard M. Costanzo¹

Departments of 1Physiology and 2Otolaryngology, Virginia Commonwealth University School of
Medicine, USA,

3Department of Otorhinolaryngology-Head and Neck Surgery, Mie University Graduate School of
Medicine, Japan

5. Endoscopic intranasal reduction of the orbital floor with a detachable temporary balloon in isolated blowout fractures

Sea-Yuon Jeon,

Department of Otolaryngology, Gyeong-Sang National University Hospital, Chinju, Korea

Chairs : S.Y. Jeon (Gyeong-Sang National University Hospital)

K. Takeuchi (Mie University)

1. Histamine induces MUC5AC expression via a hCLCA1 pathway in cultured human airway epithelial cells

Yong Min Kim, Jeong-Whun Kim, Tae-Bin Won, Si Whan Kim, Yang-Gi Min, Chul Hee Lee,
Chae-Seo Rhee*

Department of Otorhinolaryngology-Head and Neck Surgery, Seoul National University College of
Medicine, Seoul, Korea

2. The suppression of nasal symptoms in a murine model of allergic rhinitis with cedar pollen by oral tolerance
with a rice-based edible vaccine expressing Cryj I and II-T cell epitopes

Hideyuki Kawauchi¹, Kaoru Takamura¹, Noriaki Aoi¹, Shingo Kataoka¹, Hiroshi Kiyono²,
Fumio Takaiwa³

Department of Otolaryngology, Shimane University, School of Medicine¹, Division of Mucosal
Immunology, The Institute of Medical Science, Tokyo University², Plant Biotechnology Department,
National
Institute of Agrobiological Sciences³, Japan

3. [6]-Gingerol Suppresses IL-1 β -induced MUC5AC Expression in NCI-H292 Cells

Kyung-Su Kim¹, Joo-Heon Yoon¹, Jeong Hong Kim², Jeung-Gweon Lee¹

1Department of Otorhinolaryngology and The Airway Mucus Institute, Yonsei University College of
Medicine, Seoul, Korea

2Department of Otorhinolaryngology, Jeju University College of Medicine, Jeju, Korea

4. Thrombin stimulates mucus secretion from airway epithelial cells

Takeshi Shimizu¹, Shino Shimizu¹, Hideaki Kouzaki¹, Yuichi Majima², Esteban C Gabazza³,
Koji Suzuki³

1 Department of Otorhinolaryngology, Shiga University of Medical Science

2 Department of Otorhinolaryngology, Mie University School of Medicine

3 Department of Molecular Pathobiology, Mie University School of Medicine

Korea-Japan Session III Saturday September 23 10:00~11:10

Chairs : K.S. Rha (Chungnam National University)

K. Masuyama (Yamanashi University)

1. Eosinophilic Nasal Polyp: A Clinicopathologic Correlation

Woo-Jin Jeong¹, Jeong-Whun Kim², Si Whan Kim¹, Tae-Bin Won¹, Yong Min Kim¹, Chul Hee Lee^{1,2},
Yang-Gi Min¹, and Chae-Seo Rhee¹

1Department of Otorhinolaryngology – Head & Neck Surgery, Seoul National University College of
Medicine

2Department of Otorhinolaryngology – Head & Neck Surgery, Seoul National University Bundang
Hospital, Seoul National University College of Medicine

2. Differential expression of MMP 2 and 9 in the allergic nasal mucosa and nasal polyps

Ruby Pawankar, Sachiko Mori, Chika Ozu, Ryuta Takizawa, Shigeo Yamagishi, Manabu Nonaka,
Mizui Aida, Toshiaki Yagi

Department of Otolaryngology, Nippon Medical School, Tokyo, Japan

3. Expression and Distributional Patterns of Apoptosis Markers in Human Nasal Polyps

Tae Hoon Kim, Sang Hag Lee, Heung Man Lee, Seung Hoon Lee

Department of Otorhinolaryngology-Head & Neck Surgery, College of Medicine,
Korea University, Seoul, South Korea

4. Role of prostaglandin D2 and E2 terminal synthases in nasal polyp formation

Mitsuhiro Okano¹, Tazuko Fujiwara¹, Rie Matsumoto¹, Hisashi Hottori¹, Yuji Sugata², Miki
Yamamoto¹, Kazunori Nishizaki¹

1 Otolaryngology-Head & Neck Surgery, Okayama University Graduate School of Medicine and
Dentistry, Okayama, Japan.

2. Department of Otolaryngology, National Hospital Organization Iwakuni Clinical Center

3. Department of Otolaryngology, Okayama Red Cross General Hospital

5. The effects of nano-silver on the proliferation and cytokine production in peripheral blood mononuclear cells.

Seung-Heon Shin, MD, Mi-Kyung Ye, MD, Jeung-Kyu Kim, MD

Department of Otolaryngology, School of Medicine, Catholic University of Daegu, Daegu, Korea