

## POSTER SESSION

July 8 (Thu), Hall C

<b>POSTER 1. MORPHOLOGY AND IMMUNOLOGY</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Michio Kimura (Japan) Takaki Miwa(Japan)	

		CODE
16:15-16:22	<b>Arachidonate 5-Lipoxygenase Establishes Adaptive Humoral Immunity by Controlling Primary B Cells and Follicular B Helper T Cells</b> Tsutomu Nagashima <sup>1,2</sup> , Shingo Ichimiya <sup>2</sup> , Shigeru Koshiba <sup>1</sup> , Hiroshi Matsumiya <sup>1,2</sup> , Shihoko Ara <sup>1,2</sup> , Terufumi Kubo <sup>2</sup> , Noriyuki Sato <sup>2</sup> , Tetsuo Himi <sup>1</sup> Dept. of Otolaryngology <sup>1</sup> , Dept. of Pathology <sup>2</sup> Sapporo Medical University School of Medicine, Japan	P1-1
16:22-16:29	<b>The Role of Infection in the Development of Adenoids</b> Elena P.Merkulova, Anna R. Savdon Belarusian State Medical University, Belarus	P1-2
16:29-16:36	<b>M-Like Cells of Human Adenoids in Vivo and in Vitro</b> Ken-ichi Takano <sup>1</sup> , Takashi Kojima <sup>2</sup> , Noriko Ogasawara <sup>1</sup> , Mitsuru Go <sup>1</sup> , Shin Kikuchi <sup>3</sup> , Takafumi Ninomiya <sup>3</sup> , Makoto Kurose <sup>1</sup> , Jun-ichi Koizumi <sup>1</sup> , Ryuta Kamekura <sup>1</sup> , Norimasa Sawada <sup>2</sup> , Tetsuo Himi <sup>1</sup> Dept. of Otolaryngology <sup>1</sup> , Dept. of Pathology <sup>2</sup> , Dept. of Anatomy <sup>3</sup> Faculty of Medicine, School of Medicine, Japan	P1-3
16:36-16:43	<b>Morphological Changes of Olfactory Neurons after Bulbectomy</b> Tomoyuki Nomura <sup>1</sup> , Tatsuo Ushiki <sup>2</sup> , Sugata Takahashi <sup>1</sup> Dept. of Otolaryngology Niigata University Faculty of Medicine, Japan <sup>1</sup> Dept. of Microscopic Anatomy and Bio-imaging Niigata University	P1-4
16:43-16:50	<b>Expression and Function of Tight Junctions in the Crypt Epithelium of Human Palatine Tonsils</b> Mitsuru Go <sup>1</sup> , Takashi Kojima <sup>2</sup> , Ken-ichi Takano <sup>1</sup> , Makoto Kurose <sup>1</sup> , Tsuyoshi Ohkuni <sup>1</sup> , Tomoyuki Masaki <sup>1</sup> , Ryuta Kamekura <sup>1</sup> , Atsushi Kondo <sup>2</sup> , Noriko Ogasawara <sup>1</sup> , Tetsuo Himi <sup>1</sup> , Norimasa Sawada <sup>2</sup> Dept. of Otolaryngology <sup>1</sup> , Dept. of Pathology <sup>2</sup> Sapporo Medical University School of Medicine, Japan	P1-5
16:50-16:57	<b>Pretreatment of Epithelial Cells with Poly(I:C) Enhances the Adherence of Streptococcus Pneumoniae.</b> Masaki Kawabata, Yuichi Kurono Dept. of Otolaryngology, Head and Neck Surgery, Kagoshima University Graduate School of Medical and Dental Science, Japan	P1-6

16:57-17:04 **Nasal Vaccination with DNA Plasmid Encoding P6 Outer Membrane Protein of Nontypeable Haemophilus Influenzae (NTHi) Enhances NTHi Clearance in The nasopharynx.** P1-7  
 Satoru Kodama, Takashi Hirano, Masashi Suzuki  
 Dept. of Otolaryngology, Oita University Faculty of Medicine, Japan

<b>POSTER 2. BACTERIAL AND VIRAL INFECTIONS</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Mikio Suzuki(Japan) Makoto Ito(Japan)	

CODE

17:04-17:11 **Sublingual Administration Of Lactobacillus Inhibits Th2-Dependent Allergic Responses Via The Upregulation Of PD-L2 On Dendritic Cells** P2-1  
 Ayako Inamine, Shigetoshi Horiguchi, Syu-ji Yonekura,  
 Yoshitaka Okamoto  
 Dept. of Otolaryngology, Graduate School of Medicine,  
 Chiba University, Japan

17:11-17:18 **Production Of IL-17 By Splenocytes Of Offspring Delivered From PspA-Immunized Mother Mice** P2-2  
 Masamitsu Kono, Muneki Hotomi, Akihisa Togawa, Shinji Tamura,  
 Noboru Yamanaka  
 Dept. of Otolaryngology-Head and Neck Surgery,  
 Wakayama Medical University, Japan

17:18-17:25 **CD133/EpCAM Double Positive Population is a Candidate of Cancer Stem Cells in Squamous Cell Carcinoma of Head and Neck** P2-3  
 Hiroaki Kanaya, Wataru Konno, Hideki Hirabayashi,  
 Shin-ichi Haruna  
 Dept. of Otorhinolaryngology, Head and Neck Surgery,  
 Dokkyo Medical University, Japan

17:25-17:32 **Changes in Levels of Nasal IgA and Serum IgG Antibodies against Influenza Virus Antigen in Patients with Natural Influenza Infection** P2-4  
 Chisa Fujimoto<sup>1</sup>, Hiroshi Kido<sup>2</sup>, Miyoko Yamaguchi<sup>2</sup>,  
 Atsushi Matsunaga<sup>3</sup>, Ayako Sawada<sup>3</sup>, Takeshi Tanaka<sup>4</sup>, Noriaki Takeda<sup>1</sup>  
 Dept. of Otolaryngology, University of Tokushima School of Medicine, Japan<sup>1</sup>  
 Division of Enzyme Chemistry, Institute for Enzyme Research,  
 University of Tokushima, Japan<sup>2</sup>  
 Ohkita Medical Clinic, Japan<sup>3</sup>  
 Mino Tanaka Hospital, Japan<sup>4</sup>

17:32-17:39 **A Case Like Infectious Mononucleosis of Forty-Year-Old Father** P2-5  
 Yumiko Maruyama<sup>1</sup>, Makoto Ito<sup>2</sup>, Tomokazu Yoshizaki<sup>2</sup>  
 Dept. of Otolaryngology Kurobe City Hospital, Japan<sup>1</sup>  
 Division of Otolaryngology-Head and Neck Surgery,  
 Kanazawa University Graduate School of Medical Science, Japan<sup>2</sup>

- 17:39-17:46 **Phosphorylated Ezrin is Associated in Nasopharyngeal Carcinoma with EBV Latent Membrane Protein 1 and Induces Cell Migration** P2-6  
Kazuhira Endo, Satoru Kondo, Tomokazu Yoshizaki  
Division of Otolaryngology Kanazawa University, Japan
- 17:46-17:53 **Prevalence of Human Papillomavirus Dna in Patients with Squamous Cell Carcinoma in Waldeyer's Tonsillar Ring** P2-7  
Zeyi Deng, Masahiro Hasegawa, Asanori Kiyuna, Sen Matayoshi, Mikio Suzuki  
Dept. of Otolaryngology-Head and Neck Surgery,
- 17:53-18:00 **Human Papillomavirus Frequency in Oropharyngeal Squamous Cell Carcinoma in Japan** P2-8  
Takatsugu Mizumachi, Satoshi Kano, Naoya Inamura, Toshihiro Hara, Fumiyuki Suzuki, Seigo Suzuki, Akihiro Homma, Nobuhiko Oridate, Satoshi Fukuda  
Dept. of Otolaryngology, Head and Neck Surgery,  
Hokkaido University Graduate School of Medicine, Japan

<b>POSTER 3. PHARYNGOTONSILLITIS AND OTITIS MEDIA</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Toshio Okoshi(Japan) Kazuo Ishikawa(Japan)	

- 16:15-16:22 **Concordance of Isolated Bacteria from Middle Ear and Nasopharynx of Acute Otitis Media** CODE P3-1  
Kenji Suzuki, Toshiyuki Fujisawa, Ichiro Kato, Mayuki Nakashima, Atsusi Nakayama, Seiichi Nakata  
Dept. of Otolaryngology, Second Hospital, Fujita Health University School of Medicine, Japan
- 16:22-16:29 **Math1 Drives the Differentiation of Middle Ear Epithelial Cells into Mucous Cells in Vitro** P3-2  
Yoshihisa Nakamura<sup>1</sup>, Masahiro Komori<sup>2</sup>, Shingo Murakami<sup>1</sup>  
Dept. of Otolaryngology Nagoya City University School of Medicine, Japan<sup>1</sup>  
Dept. of Otolaryngology Kochi University School of Medicine, Japan<sup>2</sup>
- 16:29-16:36 **Phase Variation of Streptococcus Pneumoniae Isolated from Middle Ear Fluid and Nasopharynx of Children with Acute Otitis Media** P3-3  
Jun Arai, Muneki Hotomi, Masashi Ogami, Masamitsu Kono, Shin Takeji, Yorihiro Ikeda, Kazuma Yamauchi, Akihisa Togawa, Shinji Tamura, Noboru Yamanaka  
Otolaryngology-Head and Neck Surgery, Wakayama Medical University, Japan

- 16:36-16:43 **Minimal Biofilm Eradication Concentration of Antimicrobial Agents against Haemophilus Influenzae isolated from Otitis Media** P3-4  
Shin Takei, Muneki Hotomi, Satomi Moriyama, Akihisa Togawa, Noboru Yamanaka  
Dept. of Otolaryngology-Head and Neck Surgery  
Wakayama Medical University, Japan
- 16:43-16:50 **Evaluation of the Clinical Efficacy of Antibiotics Using a Scoring System for Acute Pharyngo-Tonsillitis** P3-5  
Nobuyuki Bandoh<sup>1</sup>, Miki Takahara<sup>2</sup>, Tomoki Yoshizaki<sup>2</sup>, Seigo Ueda<sup>2</sup>, Yoshiya Ishida<sup>2</sup>, Kan Kishibe<sup>2</sup>, Takashi Goto<sup>1</sup>, Tatsuya Hayashi<sup>2</sup>, Yasuaki Harabuchi<sup>2</sup>, Noboru Yamanaka<sup>3</sup>  
Dept. of Otolaryngology-Head and Neck Surgery, Hokuto Hospital, Japan<sup>1</sup>  
Dept. of Otolaryngology-Head and Neck Surgery  
Asahikawa Medical College, Japan<sup>2</sup>  
Dept. of Otolaryngology-Head and Neck Surgery  
Wakayama Medical University, Japan<sup>3</sup>
- 16:50-16:57 **Risk Factors for Nasopharyngeal Carriage of Potential Pathogens in Infancy -Birth Cohort Study in Sado Island** P3-6  
Taketo Otsuka<sup>1</sup>, Yasuhiro Syoji<sup>1</sup>, Jun Nirei<sup>1</sup>, Takeshi Ono<sup>1</sup>, Kou Matsui<sup>1</sup>, Atsushi Iwaya<sup>2</sup>, Minoru Okazaki<sup>1</sup>  
Sado General Hospital, Japan<sup>1</sup>  
Ryotyu Hospital, Japan<sup>2</sup>
- 16:57-17:04 **Eustachian Tube Status and Pharyngeal Ring Disease** P3-7  
Elena P. Merkulova, Konstantin N. Ustinovich  
Belarusian State Medical University, Belarus

<b>POSTER 4. ALLERGIC AND INFECTIOUS DISEASES</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Shinichi Haruna(Japan) Koichi Omori(Japan)	

- 17:04-17:11 **The Application of Rapid Test for Allergic Conjunctival Diseases to Nasal Diseases** P4-1  
Kei Fukushima<sup>1</sup>, Horomi Takeuchi<sup>1</sup>, Rie Morizane<sup>1</sup>, Hiroya Kitano<sup>1</sup>, Sakoda Takema<sup>2</sup>, Tadao Enomoto<sup>2</sup>  
Dept. of Otolaryngology, Head and Neck Surgery  
Faculty of Medicine Tottori University, Japan<sup>1</sup>  
Dept. of Otorhinolaryngology, Rinku General Medical Center,  
Izumisano Municipal Hospital, Japan<sup>2</sup>
- 17:11-17:18 **Regulation and Characterization of IL-17A Expression in Chronic Rhinosinusitis and its Relationship with Eosinophilic Inflammation** P4-2  
Miki Yamamoto  
Okayama University Graduate School of Medicine,  
Dentistry and Pharmaceutical Sciences, Japan

- 17:18-17:25 **Two Cases of Pediatric Retropharyngeal Abscess** P4-3  
 Kunihiko Sato, Akio Tsuchiya, Naotaka Aizawa, Sugata Takahashi  
 Dept. of Otorhinolaryngology, Niigata University  
 Faculty of Medicine, Japan
- 17:25-17:32 **Peritonsillar Abscess in Children** P4-4  
 Yamamoto Masashi<sup>1</sup>, Sasaki Yuko<sup>2</sup>, Yasuda Mamiko<sup>2</sup>,  
 Kobayashi Mayumi<sup>2</sup>, Omae Sachiko<sup>2</sup>, Shimura Humiyo<sup>2</sup>, Ida Yutarou<sup>2</sup>,  
 Matsuno Hideo<sup>2</sup>, Edamatsu Hideo<sup>2</sup>  
 Toho University School of Medicine and International  
 Friendship Hospital, Japan<sup>1</sup>  
 Toho University School of Medicine, Japan<sup>2</sup>
- 17:32-17:39 **Clinical Efficacy of Garenoxacin (GRNX) for Adult Acute Pharyngitis and Tonsillitis-Pharyngo-Tonsillitis Study Group (PHATONS) Surveillance-** P4-5  
 Yorihiro Ikeda, Akihisa Togawa, Kouzou Inui, Muneki Hotomi,  
 Shinji Tamura, Noboru Yamanaka  
 Dept. of Otolaryngology-Head and Neck Surgery  
 Wakayama Medical University, Japan
- 17:39-17:46 **Image Analysis of Peritonsillar Abscess by Computed Tomography.** P4-6  
 Junichiro Ohori, Mizuo Umakoshi, Tamon Hayashi, Yuichi Kurono  
 Dept. of Otolaryngology, Head and Neck Surgery  
 Kagoshima University Graduate School of Medical and Dental Sciences, Japan
- 17:46-17:53 **Roll of Antibiotics to Reducing Post-Tonsillectomy Hemorrhage in Adult Patients** P4-7  
 Masahiro Okada<sup>1</sup>, Hirotaka Takahashi<sup>1</sup>, Nohito Hatov, Kiyofumi Gyo<sup>1</sup>,  
 Taisuke Kobayashi<sup>2</sup>, Koshiro Nakamura<sup>1</sup>  
 Dept. of Otolaryngology-Head and Neck Surgery Ehime University, Japan<sup>1</sup>  
 Dept. of Otolaryngology-Head and Neck Surgery Kochi University, Japan<sup>2</sup>
- 17:53-18:00 **A Clinical Study of Tonsils in Carcinoma** P4-8  
 Yohei Kawasaki, Kohei Honda, Omi Eigo, Sinsuke Suzuki, Takashi Sito,  
 Koji Kudo, Teruyuki Sto, Yasufumi Omori, Kazuo Ishikawa  
 Dept. Otorhinolaryngol., Akita Univ. Sch.Med., Japan

<b>POSTER 5. OSAS (1)</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Hideo Edamatsu(Japan) Izumi Koizuka(Japan)	

		CODE
16:15-16:22	<b>Relation of Sleep Apnea and/or Snoring and Obesity in School Children</b> Fumiyo Kudo, Takashi Hasegawa, Yasue Hosoyamada, Hiromitsu Inoue, Sachiko Sugizaki, Yoshie Yamauchi, Masako Yamada Dept. of Nutrition, Faculty of Health Care Sciences, Chiba Prefectural University of Health Sciences, Japan	P5-1
16:22-16:29	<b>Indications for Adenotonsillectomy to Treat Pediatric Obstructive Sleep Apnea Syndrome</b> Naotaka Aizawa, Kunihiro Sato, Akio Tsuchiya, Sugata Takahashi Dept. of Otorhinolaryngology, Niigata University Faculty of Medicine, Japan	P5-2
16:29-16:36	<b>Endoscopic Adenoidectomy with Microdebrider for Sleep Apnea Children</b> Shigeru Higami, Hiroya Kitano Tottori University Faculty of Medicine, Division of Sensory and Motor Organs, Otolaryngology, Head and Neck Surgery, Japan	P5-3
16:36-16:43	<b>Quality of Life after Adenotonsillectomy for Obstructive Sleep Apnea in Children Under 3 Years</b> Jiro Aoi Dept. of Otolaryngology, Kochi University, School of Medicine, Japan	P5-4
16:43-16:50	<b>Power-Assisted Adenoidectomy in Infants Under 2 Years of Age</b> Tomoki Yoshizaki, Isamu Kunibe, Akihiro Katada, Tatsuya Hayashi, Yasuaki Harabuchi Dept. of Otolaryngology-Head and Neck Surgery Asahikawa Medical College, Japan	P5-5
16:50-16:57	<b>The Effect of Tonsillectomy or Adenotonsillectomy on Quality of Life in Pediatric Sleep-Disordered Breathing Patients</b> Hideki Toyota, Hirotaka Hara, Hiroshi Yamashita Dept. of Otolaryngology, Yamaguchi University Graduate School of Medicine, Japan	P5-6
16:57-17:04	<b>Relationship Between Sleep and Posture in Patients with Obstructive Sleep Apnea Syndrome</b> Motofumi Ohki, Sota Yamaguchi, Yuuko Higuchi, Haruka Okubo, Yoshiko Ishii, Soichiro Sakurai, Toshio Ogoshi 2nd Dept. of Otolaryngology Toho University School of Medicine, Japan	P5-7

<b>POSTER 6. OSAS (2)</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Masamitsu Hyodo(Japan)      Sugata Takahashi(Japan)	

		CODE
17:04-17:11	<b>Effects of Nasal Surgery in Obstructive Sleep Apnea Syndrome Patients Treated by Nasal Continuous Positive Airway Pressure</b> Misato Kasai, Akira Minekawa, Hirotomoto Honma, Asami Nakazawa, Takashi Iizuka, Chieri Hayashi, Kaori Kasa, Ayako Inoshita, Katsuhisa Ikeda Dept. of Otorhinolaryngology, Juntendo University School of Medicine, Japan	P6-1
17:11-17:18	<b>Clinical Predictor in Obstructive Sleep Apnea Syndrome with Dynamic MRI</b> Aya Sakai <sup>1</sup> , Takaki Miwa <sup>2</sup> Dept. of Otolaryngology, Asanogawa General Hospital, Kanazawa Medical University, Japan <sup>1</sup> Dept. of Otolaryngology, Kanazawa Medical University, Japan <sup>2</sup>	P6-2
17:18-17:25	<b>Effect of Tonsillectomy on Sleep Disturbance of Patients with Obstructive Sleep Apnea</b> Nobuo Ohta <sup>1</sup> , Tomoo Watanabe <sup>1</sup> , Tsukasa Ito <sup>1</sup> , Toshinori Kubota <sup>1</sup> , Masaru Aoyagi <sup>1</sup> , Sawako Masuda <sup>2</sup> Dept. of Otolaryngology, Yamagata University School of Medicine, Japan <sup>1</sup> Dept. of Otolaryngology, National Mie Hospital, Japan <sup>2</sup>	P6-3
17:25-17:32	<b>Clinical Analysis of Sleep Apnea Syndrome in Our Department</b> Tomotaka Miyamura, Masayoshi Kobayashi, Kazuhiko Takeuchi Dept. of Otorhinolaryngology-Head and Neck Surgery, Mie University Graduate School of Medicine, Japan	P6-4
17:32-17:46	<b>Four Cases of Pharyngeal Flap Construction with Tonsillectomy</b> Seiji Horibe, Kensei Naito, Tomoko Horibe, Keishiro Nagashima, Masako Shimizu Dept. of Otolaryngology, Fujita Health University, School of Medicine, Japan	P6-5
17:46-17:53	<b>Efficacy of Surgical Treatment for Patients with Obstructive Sleep Apnea</b> Yasuhiro Miyamoto <sup>1</sup> , Takenori Kawakami <sup>1</sup> , Masahiko Fukasawa <sup>1</sup> , Mitsuharu Takatsu <sup>1</sup> , Daisuke Kuwahara <sup>1</sup> , Naohiko Osada <sup>2</sup> , Izumi Koizuka <sup>1</sup> Dept. of Otolaryngology, St. Marianna University School of Medicine, Japan <sup>1</sup> Dept. of Cardiology, St. Marianna University School of Medicine, Japan <sup>2</sup>	P6-6

17:53-18:00 **A Case Report: The Sudden Respiratory Failure of New Born Baby Causing by Thyroglossal Cyst** P6-7  
 Kaoru Takeuchi<sup>1</sup>, Shigeru Higami<sup>1</sup>, Hiroya Kitano<sup>1</sup>, Shinichi Mochida<sup>2</sup>.  
 Division of Sensory and Motor Organs, Otolaryngology, Head and Neck Surgery, Tottori University Faculty of Medicine<sup>1</sup>,  
 Dept. of Anesthesiology and Critical Care Medicine, Tottori University Faculty of Medicine<sup>2</sup>.

<b>POSTER 7. CLINICAL EFFECTS OF TONSILLECTOMY FOR IgA NEPHROPATHY (2)</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Chiyoko Nagano(Japan) Mitsuhiro Okano(Japan)	

CODE

P7-1

16:15-16:22 **Clinical Efficacy of Modified High-Dose Intravenous Methylprednisolone Therapy Combined with Tonsillectomy in Patients with IgA Nephropathy**  
 Kazuhito Takeda, Tomoharu Ueno, Hiroshi Kimura, Satsuki Nakashita, Atsuhiko Maeda, Shuhei Miura  
 Kidney Center, and Nephrology, Aso-lizuka Hospital, Japan

16:22-16:29 **Clinical Efficacy of Tonsillectomy in Patients with IgA Nephropathy** P7-2  
 Koichiro Yamada  
 Dept. of Otolaryngology-Head and Neck Surgery  
 Kurashiki Central Hospital, Japan

16:29-16:36 **Effect of Tonsillectomy Combined with Steroid Pulse on Patients with IgA Nephropathy** P7-3  
 Nobuo Ohta, Tomoo Watanabe, Tsukasa Ito, Toshinori Kubota, Masaru Aoyagi  
 Dept. of Otolaryngology, Yamagata University School of Medicine, Japan

16:36-16:43 **Persistent Hematuria After Tonsillectomy Plus Steroid Pulse Therapy is a Significant Predictor of Poor Renal Outcome in Patients with IgA Nephropathy** P7-4  
 Naoki Haruyama<sup>1</sup>, Taihei Yanagida<sup>1</sup>, Ataka Kawabata<sup>2</sup>, Jyouji Haratake<sup>2</sup>, Yosiki Kaitu<sup>1</sup>, Syouko Hasegawa<sup>1</sup>, Chikao Yasunaga<sup>1</sup>  
 The Kidney Center, Saiseikai Yahata Hospital, Japan<sup>1</sup>  
 The Dept. of Otorhinolaryngology, Saiseikai Yahata Hospital, Japan<sup>2</sup>  
 The Dept. of Pathology, Saiseikai Yahata Hospital, Japan<sup>3</sup>

16:43-16:50 **Tonsillectomy and Steroid Pulse Therapy for IgA Nephropathy is Effective Regardless of Histological Classification Nor Duration of Disease** P7-5  
 Yasuhide Nishio, Kana Noshiro, Tomoki Kawasaki, Ayako Yokotani, Hiromi Kihira, Manabu Haneda  
 Dept. of Internal Medicine, Tokyo Metropolitan Tama Medical Center, Japan



- 16:50-16:57 **Efficacy of Adenotonsillectomy in Pediatric IgA Nephropathy (IgAN)** P7-6  
 Atsuko Nakano<sup>1</sup>, Yukiko Arimoto<sup>1</sup>, Masataka Hisano<sup>2</sup>, Fumiyo Kudo<sup>3</sup>  
 Division of Otolaryngology, Chiba Children's Hospital, Japan<sup>1</sup>  
 Division of Nephrology, Chiba Children's Hospital, Japan<sup>2</sup>  
 Dept. of Nutrition, Chiba Prefectural University of Health Sciences, Japan<sup>3</sup>
- 16:57-17:04 **Efficacy of Tonsillectomy Alone and Combined with Steroid Pulse Therapy in Patients with IgA Nephropathy** P7-7  
 Naoki Nakagawa<sup>1</sup>, Maki Kabara<sup>1</sup>, Takayuki Fujino<sup>1</sup>,  
 Tomoya Hirayama<sup>2</sup>, Nobuyuki Sato<sup>1</sup>, Naoyuki Hasebe<sup>1</sup>  
 Dept. of Internal Medicine, Asahikawa Medical College, Japan<sup>1</sup>  
 Dept. of Internal Medicine, Kitasaito Hospital, Japan<sup>2</sup>

<b>POSTER 8. CLINICAL EFFECTS OF TONSILLECTOMY FOR IgA NEPHROPATHY (3)</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Hideaki Yamabe(Japan) Takashi Matsunobu(Japan)	

CODE

P8-1

- 17:04-17:11 **The Effects of Tonsillectomy and High Dose Corticosteroid Combination Therapy**  
 Mitsuaki Kaizuka<sup>1</sup>, Yasuhiro Fujino<sup>1</sup>, Hideaki Yamabe<sup>2</sup>  
 Cardiology Division, Aomori Prefectural Central Hospital, Japan<sup>1</sup>  
 Hirosaki University School of Health Sciences, Japan<sup>2</sup>

- 17:11-17:18 **Outcome of Tonsillectomy Combined with Steroid Pulse Therapy for IgA Nephropathy** P8-2  
 Miha Kunii, Takamichi Matsui, Masakazu Ikeda, Ryo Suzuki,  
 Koichi Omori  
 Dept. of Otolaryngology Fukushima Medical University, Japan

- 17:18-17:25 **Combination of Tonsillectomy and Corticosteroid Suppresses Recurrence of Urinary Protein or Occult Blood in Patients with IgA Nephropathy, Compared with Corticosteroid** P8-3  
 Hirotsugu Iwatani<sup>1</sup>, Atsushi Takahashi<sup>1</sup>, Ryohei Yamamoto<sup>1</sup>,  
 Yasuyuki Nagasawa<sup>1</sup>, Arata Horii<sup>2</sup>, Tadashi Kitahara<sup>2</sup>,  
 Hidenori Inohara<sup>2</sup>, Atsushi Yamauchi<sup>3</sup>, Enyu Imai<sup>1</sup>,  
 Hiromi Rakugi<sup>1</sup>, Yoshitaka Isaka<sup>1</sup>  
 Geriatric Medicine and Nephrology, Osaka University Graduate School of Medicine, Japan<sup>1</sup>  
 Otolaryngology, Osaka University Graduate School of Medicine, Japan<sup>2</sup>  
 Nephrology, Osaka Rosai Hospital, Japan<sup>3</sup>

- 17:25-17:32 **The Relation Between the Efficacy of Tonsillectomy and Renal Pathology in the Patients as IgA Nephropathy** P8-4  
 Tsutomu Nomura, Yoshimi Makizumi, Tsuyoshi Yoshida, Tatsuya Yamasoba  
 Dept. of Otolaryngology and Head and Neck Surgery,  
 Faculty of Medicine, University of Tokyo, Japan

- 17:32-17:39 **A Study on Perioperative Changes in Urinary Findings in Patients with IgA Nephropathy** P8-5  
Doi Akira<sup>1</sup>, Tamura Kozo<sup>1</sup>, Kozakura Kenichi<sup>1</sup>, Yamamoto Miki<sup>1</sup>, Shimamoto Kumiko<sup>1</sup>, Ayu Ogawa<sup>2</sup>, Matsuoka Takashi<sup>2</sup>, Tuchiya Yoshinori<sup>2</sup>, Hiroshi, Uchida<sup>3</sup>, Akagi Hirofumi<sup>4</sup>, Nishizaki Kazunori<sup>5</sup>, Masuda Yu<sup>3</sup>  
Division of Otolaryngology<sup>1</sup>, Division of Nephrology<sup>2</sup>, Kochi Health Sciences Center, Japan  
Dept. of Otolaryngology, Mizushima Kyodo Hospital, Japan<sup>3</sup>  
Dept. of Otolaryngology, National Hospital Organization Minami-Okayama Medical Center, Japan<sup>4</sup>  
Dept. of Otolaryngology-Head and Neck Surgery, Okayama University Graduate School of Medicine, Denistry, Japan<sup>5</sup>
- 17:39-17:46 **Tonsillectomy in Combination with Steroid Pulses Exerts Additive Antiproteinuric Effect to Steroid Pulses Alone in Patients with IgA Nephropathy** P8-6  
Keita Hirano, Yasunori Utsunomiya, Masato Ikeda, Makoto Ogura, Tetsuya Kawamura, Tatsuo Hosoya  
Division of Nephrology and Hypertension, Jikei University School of Medicine, Japan
- 17:46-17:53 **The Effect of Tonsillectomy and Steroid Pulse Therapy on Patients with Advanced IgA Nephropathy at our Hospital** P8-7  
Yoshihiro Yamamoto<sup>1</sup>, Koichiro Yamamoto<sup>1</sup>, Shigehisa Koide<sup>1</sup>, Kazutaka Murakami<sup>1</sup>, Kunihiro Nabeshima<sup>1</sup>, Makoto Tomita<sup>1</sup>, Midori Hasegawa<sup>1</sup>, Satoshi Sugiyama<sup>1</sup>, Yoshiyuki Hiki<sup>2</sup>  
Dept. of Nephrology Fujita Health University, Japan<sup>1</sup>  
School of Health Sciences, Fujita Health University, Japan<sup>2</sup>
- 17:53-18:00 **Impact of Annual Urinalysis System on Obtaining Clinical Remission in Patients with IgA Nephropathy Treated with a Tonsillectomy and Steroid Pulse Therapy** P8-8  
Norio Ieiri, Osamu Hotta  
Dept. of Nephrology, Sendai Shakaihoken Hospital, Japan

<b>POSTER 9. PATHOGENESIS OF IgA NEPHROPATHY (2)</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Yusuke Suzuki(Japan)      Muneki Hotomi(Japan)	

		CODE
16:15-16:22	<p><b>The Role of Tonsillar B Cells in the Pathogenesis of IgA Nephropathy</b></p> <p>Hitoshi Suzuki<sup>1</sup>, Yusuke Suzuki<sup>1</sup>, Junichiro Nakata<sup>1</sup>, Daisuke Satou<sup>1</sup>, Hidenori Yokoi<sup>2</sup>, Katsuhisa Ikeda<sup>2</sup>, Jan Novak<sup>3</sup>, Yasuhiko Tomino<sup>1</sup>            Division of Nephrology, Dept. of Internal Medicine, Juntendo University Faculty of Medicine, Japan<sup>1</sup>            Dept. of Otorhinolaryngology, Juntendo University Faculty of Medicine, Japan<sup>2</sup>            Dept. of Microbiology, University of Alabama at Birmingham, United States<sup>3</sup></p>	P9-1
16:22-16:29	<p><b>Correlation among Tonsillar TLR9 Expression, TLR9 SNP and Clinical Outcomes of Tonsillectomy with Steroid Pulse Therapy</b></p> <p>Daisuke Sato<sup>1</sup>, Yusuke Suzuki<sup>1</sup>, Tatsuya Kano<sup>1</sup>, Hitoshi Suzuki<sup>1</sup>, Hidenori Yokoi<sup>2</sup>, Satoshi Horikoshi<sup>1</sup>, Katsuhisa Ikeda<sup>2</sup>, Yasuhiko Tomino<sup>1</sup>            Division of Nephrology, Dept. of Internal Medicine, Juntendo University Faculty of Medicine, Japan<sup>1</sup>            Dept. of Otorhinolaryngology Juntendo University Faculty of Medicine, Japan<sup>2</sup></p>	P9-2
16:29-16:36	<p><b>Different Disease Phenotypes by Activation of TLR9 on Dendritic Cells(DC) and B Cells in Murine IgA Nephropathy</b></p> <p>Tadahiro Kajiyama, Yusuke Suzuki, Masao Kihara, Hitoshi Suzuki, Satoshi Horikoshi, Yasuhiko Tomino            Division of Nephrology, Dept. of Internal Medicine, Juntendo University Faculty of Medicine, Japan</p>	P9-3
16:36-16:43	<p><b>Image Analysis of Immune Complexes in Renal Deposits in IgA Nephropathy by Confocal Microscopy</b></p> <p>Lea Novak<sup>1</sup>, Hitoshi Suzuki<sup>2</sup>, Bruce A. Julian<sup>3</sup>, Jan Novak<sup>2</sup>            Dept. of Pathology, University of Alabama at Birmingham, USA<sup>1</sup>            Dept. of Microbiology, University of Alabama at Birmingham, USA<sup>2</sup>            Depts. of Medicine, Microbiology, and Surgery, University of Alabama at Birmingham, USA<sup>3</sup></p>	P9-4
16:43-16:50	<p><b>Immunological Study of the Tonsils in the Patients with IgA Nephropathy</b></p> <p>Hanako Takechi<sup>1</sup>, Koji Hozawa<sup>2</sup>, Hiroshi Nagura<sup>2</sup>, Takashi Oda<sup>3</sup>, Hiroo Kumagai<sup>3</sup>, Takeshi Matsunobu<sup>3</sup>, Akihiro Shiotani<sup>3</sup>, Osamu Hotta<sup>2</sup>            Japan Self Defense Force Sendai Hospital, Japan<sup>1</sup>            Sendai Shakaihoken Hospital, Japan<sup>2</sup>            National Defense Medical College, Japan<sup>3</sup></p>	P9-5

16:50-16:57	<p><b>Expression of Bcl-2 Protein in Palatine Tonsil of IgA Nephropathy Patients</b></p> <p>Hiroshi Sunaga<sup>1</sup>, Shigeharu Fujieda<sup>2</sup></p> <p>Dept. of Otorhinolaryngology, Maizuru Kyosai Hospital, Japan<sup>1</sup></p> <p>Dept. of Otolaryngology-Head and Neck Surgery Fukui Univ., Japan<sup>2</sup></p>	P9-6
16:57-17:04	<p><b>Impact of Nasopharyngitis as a Latent Role of "Focal Infection" in the Pathogenesis of IgA Nephropathy</b></p> <p>Mitsuhiro Sato, Osamu Hotta, Toshinobu Sato, Yoshio Taguma</p> <p>Dept. of Nephrology, Sendai Shakaihoken Hospital, Japan</p>	P9-7
17:04-17:11	<p><b>Increased Expression of IL-5 in Tonsils of Patients with IgA Nephropathy</b></p> <p>Kozue Kodama, Akihiro Shinnebe, Hiromi Kanazawa, Takeharu Kanazawa, Yukiko Iino</p> <p>Saitama Medical Center, Jichi Medical University, Japan</p>	P9-8

<b>POSTER 10. TONSIL-ASSOCIATED SKIN DISEASES (2)</b>	<b>July 8(Thu) Hall C</b>
Chairpersons: Satomi Kobayashi(Japan)    Yukari Okubo(Japan)	

		CODE
17:11-17:18	<p><b>Surface Molecules on Tonsillar T Cells in Patients with Psoriasis</b></p> <p>Sigrun L. Sigurdardottir<sup>1</sup>, Andrew Johnston<sup>2</sup>, Ragna H. Thorleifsdottir<sup>1</sup>, Hannes Petersen<sup>3</sup>, Hannes Hjartarson<sup>3</sup>, Helgi Valdimarsson<sup>1</sup></p> <p>Dept. of Immunology, Landspítali, University of Iceland, Iceland<sup>1</sup></p> <p>Dept. of Dermatology, University of Michigan, USA<sup>2</sup></p> <p>Dept. of ENT Surgery, Landspítali, University of Iceland, Iceland<sup>3</sup></p>	P10-1
17:18-17:25	<p><b>A Case of Anaphylactoid Purpura with Nephritis Possibly Associated with Tonsillitis</b></p> <p>Takeo Shiga, Kimiko Nakajima, Masahito Tarutani, Shigetoshi Sano</p> <p>Dept. of Dermatology Kochi Medical School, Japan</p>	P10-2
17:25-17:32	<p><b>A Case Report of Henoch-Schölein Purpura Nephritis Treated with Tonsillectomy Combined with Steroid Pulse Therapy</b></p> <p>Yoshiharu Muto, Hideyuki Mukai, Hiroshi Okuda, Masahide Furusho, Satsuki Nakashita, Shuhei Miura, Atsuhiko Maeda, Hiroshi Kimura, Hideki Kondo, Kazuhito Takeda</p> <p>Iizuka hospital, Japan</p>	P10-3
17:32-17:39	<p><b>Questionnaire Survey of Opinions Regarding the Treatment of Palmoplantar Pustulosis Including Tonsillectomy</b></p> <p>Satomi Kobayashi</p> <p>Division of Dermatology, Seibo International Catholic Hospital, Japan</p>	P10-4

- 17:39-17:46 **A Case of Behcet's Disease Deteriorating with Tonsillitis** P10-5  
Rei Akashi<sup>1</sup>, Aya Osada<sup>1</sup>, Makoto Kawashima<sup>1</sup>,  
Satomi Kobayashi<sup>2</sup>  
Dept. of Dermatology, Tokyo Women's Medical University, Japan<sup>1</sup>  
Division of Dermatology, Seibo International Catholic Hospital, Japan<sup>2</sup>
- 17:46-17:53 **Two Cases of Cutaneous Vasculitis Successfully Treated by Tonsillectomy** P10-6  
Shigetsuna Komatsu, Shin Inuma and Hajime Iizuka  
Dept. of Dermatology, Asahikawa Medical College, Japan