OLUME 3/ NUMBER

ORIGINAL ARTICLE

Submit your manuscript to our on-line submission system and freely access at our website www.apjai-journal.org

HAN PACIFIC JOURNAL OF ALLERGY AND IMMUNOLOG

APJAI

Asian Pacific Journal of Allergy and Immunology www.apjai-journal.org



The Official Journal of
The Allergy, Asthma, and Immunology
Association of Thailand

Clinical Allergy

Prevalence of allergen sensitization among 15,534 patients with suspected allergic diseases in Henan Province, China

Xiaoxu Sun, Junwei Zhao, Qiuya Wang, Guang Shi, Jingjing Yang, Liang Ming

Asthma

Comparison of Th17 cells mediated immunological response among asthmatic children with or without allergic rhinitis

Miao Qing, Liu Yongge, Xu Wei, Wang Yan, Li Zhen, Ren Yixin, Guan Hui, Xiang Li

Controller therapy in Asians and whites with persistent Asthma

Wansu Chen, Michael Schatz, Zhi Liang, Qiaowu Li, Ekaterina Sadikova, Zilu Zhang, Shalini Bagga, Robert S. Zeiger

Characteristics and outcomes of treatment in status asthmaticus patients at emergency department

Kumpol Amnuaypattanapon, Chitlada Limjindaporn, Winchana Srivilaithon, Ittabud Dasanadeba

Infection and Host Immune System

The cooperation of pharmacologic-dose ascorbate with ceftriaxone against Staphylococcus aureus through bactericidal synergy and enhanced macrophage killing activity

Chulamartd Wirapakorn, Uthaibhorn Singkham-in, Sujittra Taratummarat, Saowapha Surawut, Peerapat Visitchanakun, Tanittha Chatsuwan, Asada Leelahavanichkul

Clinical Immunology

Reduced glycolytic reserve in isolated natural killer cells from Myalgic encephalomyelitis/chronic fatigue syndrome patients: A preliminary investigation

Thao Nguyen, Donald Staines, Samantha Johnston, Sonya Marshall-Gradisnik

Features and outcomes of immunoglobulin therapy in patients with Good syndrome at Thailand's largest tertiary referral hospital

Torpong Thongngarm, Adhiratha Boonyasiri, Panitan Pradubpongsa, Nattaporn Tesavibul, Tauangtham Anekpuritanang, Piyawut Kreetapirom, Mongkhon Sompornrattanaphan

Early reduction of serum interleukin-6 levels as a predictor of clinical remission in systemic juvenile idiopathic arthritis

Butsabong Lerkvaleekul, Soamarat Vilaiyuk



JUNE 2019 VOL. 37 NO. 2 ISSN 0125-877X

ORIGINAL ARTICLE

Ol: .. ! . . 1 A 11

Clinical Allergy	
Prevalence of allergen sensitization among 15,534 patients with suspected allergic diseases in Henan Province, China Xiaoxu Sun, Junwei Zhao, Qiuya Wang, Guang Shi, Jingjing Yang, Liang Ming	57
Asthma	
Comparison of Th17 cells mediated immunological response among asthmatic children with or without allergic rhinitis	65
Miao Qing, Liu Yongge, Xu Wei, Wang Yan, Li Zhen, Ren Yixin, Guan Hui, Xiang Li	
Controller therapy in Asians and whites with persistent Asthma Wansu Chen, Michael Schatz, Zhi Liang, Qiaowu Li, Ekaterina Sadikova, Zilu Zhang, Shalini Bagga, Robert S. Zeiger	73
Characteristics and outcomes of treatment in status asthmaticus patients at emergency department Kumpol Amnuaypattanapon, Chitlada Limjindaporn, Winchana Srivilaithon, Ittabud Dasanadeba	87
Infection and Host Immune System	
The cooperation of pharmacologic-dose ascorbate with ceftriaxone against Staphylococcus aureus through bactericidal synergy and enhanced macrophage killing activity Chulamartd Wirapakorn, Uthaibhorn Singkham-in, Sujittra Taratummarat, Saowapha Surawut, Peerapat Visitchanakun, Tanittha Chatsuwan, Asada Leelahavanichkul	94
Clinical Immunology	
Reduced glycolytic reserve in isolated natural killer cells from Myalgic encephalomyelitis/chronic fatigue syndrome patients: A preliminary investigation Thao Nguyen, Donald Staines, Samantha Johnston, Sonya Marshall-Gradisnik	102
Features and outcomes of immunoglobulin therapy in patients with Good syndrome at Thailand's largest tertiary referral hospital	109
Torpong Thongngarm, Adhiratha Boonyasiri, Panitan Pradubpongsa, Nattaporn Tesavibul, Tauangtham Anekpuritanang, Piyawut Kreetapirom, Mongkhon Sompornrattanaphan	
Early reduction of serum interleukin-6 levels as a predictor of clinical remission in systemic juvenile idiopathic arthritis	116
Butsabong Lerkvaleekul, Soamarat Vilaiyuk	