

Scientific Program — Tuesday, 6 December 2011

- 13:45 - 14:00 3162 **Frequency of Sensitization for Food and Aero-Allergens in Patients Received in a Venezuelan Laboratory During 2010-2011 Period**
 Figueroa, D. ¹, Barroso, R. ², Camacho, N. ¹, Najm, C. ¹, Guzmán, J. ¹, Perdomo, A. ¹, García, N. ¹ and Silva, N. A. ¹
¹Corpodiagnostica's Laboratory, Caracas, Venezuela. ²Clinica Lepoldo Aguerrevere, Caracas, Venezuela.

12:45 - 14:15 ORAL ABSTRACT SESSION 13

CC, 3RD, GRAN CANCÚN 2

Allergen Structure 2

Chairpersons:

Heimo Breiteneder (Austria)
Barbara Cases (Spain)

- 12:45 - 13:00 3163 **Proteomic and Immunological Characterization of Ragweed Allergens**
 Augustin, S. ¹, Stock, M. ², Cromwell, O. ³, Nandy, A. ⁴ and Reese, G. ⁵
¹Allergopharma Joachim Ganzer KG, Team Leader Laboratory Molecular Biology, 21465 Reinbek, Germany. ²Allergopharma Joachim Ganzer KG, Lab Technician, 21465 Reinbek, Germany. ³Allergopharma Joachim Ganzer KG, Head of Research and Development, 21465 Reinbek, Germany. ⁴Allergopharma Joachim Ganzer KG, Head of Molecular Biology Research, 21465 Reinbek, Germany. ⁵Allergopharma Joachim Ganzer KG, Head of Allergen Research, 21465 Reinbek, Germany.
- 13:00 - 13:15 3164 **Proteomic Analysis of Major and Minor Allergens From Isolated Pollen Cytoplasmic Granules**
 Abou Chakra, O. ^{1,2}, Sutra, J. ¹, Demey Thomas, E. ³, Vinh, J. ³, Poncet, P. ^{1,4}, Lacroix, G. ⁵ and Sénéchal, H. ^{1,6}
¹LSABM - Allergy and Environment, ESPCI ParisTech, Paris, France. ²R&D, FAREVACARE, Savigny le Temple, France. ³SMBP - CNRS USR 3149, ESPCI ParisTech, Paris, France. ⁴Infection and Epidemiology, Institut Pasteur, Paris, France. ⁵DRC - TOXI, INERIS, Verneuil-en-Halatte, France. ⁶CSS 5, INSERM, Paris, France.
- 13:15 - 13:30 3165 **Cross-Reactivity Between Olive Pollen and 3 Species of Grasses in Madrid, Spain**
 Fernandez-Caldas, E. ¹, Ibañez, M. D. ², Cases, B. ¹, Fernandez, E. A. ¹, Tudela, J. I. ¹, Sanchez-Garcia, S. ², Rodriguez del Rio, P. ² and Casanovas, M. ¹
¹Research & Development, Inmunotek SL, Madrid, Spain. ²Allergy Section, Hospital Infantil Universitario Niño Jesús, Madrid, Spain.
- 13:30 - 13:45 3166 **Molecular Properties and Immunological Reactivity of Arabidopsis EXPB1, a Non-Allergenic Homologue of Grass Group 1 Allergens**
 Singh, M., Tiwari, R. and Bhalla, P.
 Agriculture and Food Systems, The University of Melbourne, Parkville, Australia.
- 13:45 - 14:00 3167 **Protein-protein interactions determine IgE reactivity to polygalacturonase from Cupressus sempervirens pollen**
 Shahali, Y. ¹, Sutra, J. ¹, Chollet-Martin, S. ², Haddad, I. ³, Vinh, J. ³, Mari, A. ⁴, Charpin, D. ⁵, Sénéchal, H. ^{1,6} and Poncet, P. ^{1,7}
¹UMR 7195 LSABM, ESPCI-ParisTech, Paris, France. ²Unity of Immunology Autoimmunity and Hypersensitivity, Bichat Hospital, Paris, France. ³USR 3149 SMBP, ESPCI-ParisTech, Paris, France. ⁴CMA, Rome, Italy. ⁵Hopital Nord de Marseille, Marseille, France. ⁶CSS 5, INSERM, Paris, France. ⁷Infection and Epidemiology, Institut Pasteur, Paris, France.
- 14:00 - 14:15 3168 **Grafting of Bet v 1 Epitopes Onto Its Homologue Api g 1 Reveals Patient-Specific IgE Recognition Profiles**
 Gepp, B. ¹, Balazs, N. ¹, Hemmer, W. ², Radauer, C. ¹ and Breiteneder, H. ¹
¹Department of Pathophysiology and Allergy Research, Medical University of Vienna, Vienna, Austria. ²Floridsdorfer Allergiezentrum, Vienna, Austria.

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