

Susceptibility to Infections

XXII WAO: New Horizons Session

Thursday, 8 December 2011

10:00 AM - 11:30 AM, CC, Costa Maya

Objective: To understand when to suspect a primary T and/or B cell immunodeficiency disease and how to evaluate and manage these patients

Here are only a few of the recent articles pertinent to the topic:

Primary immunodeficiencies Notarangelo Journal of allergy and clinical immunology [0091-6749]: vol:125 iss:2 pg:S182 -S194 2010

Primary immunodeficiency diseases associated with increased susceptibility to viral infections and malignancies Rezaei Nima; Hedayat Mona; Aghamohammadi Asghar; et al. JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY Volume: **127** Issue: **6** Pages: **1329-U47** JUN 2011

Primary antibody deficiency syndromes Wood Philip M. CURRENT OPINION IN HEMATOLOGY Volume: **17** Issue: **4** Pages: **356-361** JUL 2010

Educational paper Primary antibody deficiencies Driessen Gertjan; van der Burg Mirjam EUROPEAN JOURNAL OF PEDIATRICS Volume: **170** Issue: **6** Pages: **693-702** JUN 2011

Pulmonary complications in patients with antibody deficiency Costa-Carvalho Beatriz T.; Wandalsen Gustavo F.; Pulici Guilherme; et al. ALLERGOLOGIA ET IMMUNOPATHOLOGIA Volume: **39** Issue: **3** Pages: **128-132** MAY-JUN 2011

A History of Bone Marrow Transplantation de la Morena M. Teresa; Gatti Richard A. HEMATOLOGY-ONCOLOGY CLINICS OF NORTH AMERICA Volume: **25** Issue: **1** Pages: **1-+** FEB 2011

Haploidentical Bone Marrow Transplantation in Primary Immune Deficiency: Stem Cell Selection and Manipulation Hagin David; Reisner Yair HEMATOLOGY-ONCOLOGY CLINICS OF NORTH AMERICA Volume: **25** Issue: **1** Pages: **45-+** FEB 2011

Bronchiectasis in Children: 10-Year Experience at a Single Institution Author(s): Kim Hyoung-Young; Kwon Ji-Won; Seo Juhee; et al. Source: ALLERGY ASTHMA & IMMUNOLOGY RESEARCH Volume: **3** Issue: **1** Pages: **39-45** JAN 2011

B-cell Defects in Common Variable Immunodeficiency: BCR Signaling, Protein Clustering and Hardwired Gene Mutations van de Ven Annick A. J. M.; Compeer Ewoud B.; van Montfrans Joris M.; et al. CRITICAL REVIEWS IN IMMUNOLOGY Volume: **31** Issue: **2** Pages: **85-98** Published: **2011**

Dedicator of cytokinesis 8 (DOCK8) deficiency Su Helen C. CURRENT OPINION IN ALLERGY AND CLINICAL IMMUNOLOGY Volume: **10** Issue: **6** Pages: **515-520** DEC 2010

Newborn screening for T-cell deficiency Chase Nicole M.; Verbsky James W.; Routes John M. CURRENT OPINION IN ALLERGY AND CLINICAL IMMUNOLOGY Volume: **10** Issue: **6** Pages: **521-DEC 2010**

Recognizing Gastrointestinal and Hepatic Manifestations of Primary Immunodeficiency Diseases Guerrerio Anthony L.; Frischmeyer-Guerrerio Pamela A.; Lederman Howard M.; et al. JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION Volume: **51** Issue: **5** Pages: **548-555** NOV 2011

More than just infections: an update on primary immune deficiencies Savides Corinne; Shaker Marcus CURRENT OPINION IN PEDIATRICS Volume: **22** Issue: **5** Pages: **647-654** OCT 2010

How I treat common variable immune deficiency Cunningham-Rundles Charlotte BLOOD Volume: **116** Issue: **1** Pages: **7-15** JUL 8 2010