Symposium: **Primary Immune Deficiencies: Rapid Diagnosis and Referral**

**Scheduled for:** Wednesday, 7 December 2011: 03:00 PM - 04:30 PM, CC, Gran Cancún 4

**Objective:** The participant will know which patients to consider for intravenous immunoglobulin, bone marrow transplantation and thymus transplantation.

**Only a few of the relevant references:**

**IVIG/SCIG:**

Intravenous immunoglobulins in immunodeficiencies: more than mere replacement therapy Kaveri, SV Maddur, MS Hegde, P Lacroix-Desmazes, S Bayry, J CLINICAL AND EXPERIMENTAL IMMUNOLOGY Volume: 164 Pages: 2-5 Published: JUN 2011

Pharmacokinetics of subcutaneous immunoglobulin and their use in dosing of replacement therapy in patients with primary immunodeficiencies Berger, M Rojavin, M Kiessling, P Zenker, O CLINICAL IMMUNOLOGY Volume: 139 Issue: 2 Pages: 133-141 Published: MAY 2011


Improved Quality of Life, Immunoglobulin G Levels, and Infection Rates in Patients with Primary Immunodeficiency Diseases during Self-Treatment with Subcutaneous Immunoglobulin G Berger, M; Murphy, E Riley, P Bergman, GE VIRTUE Trial Investigators SOUTHERN MEDICAL JOURNAL Volume: 103 Issue: 9 Pages: 856-863 Published: SEP 2010

Evidence for the Use of Intravenous Immunoglobulins-A Review of the Literature Kivity, S Katz, U Daniel, N Nussinovitch, U Papageorgiou, N Shoenfeld, Y CLINICAL REVIEWS IN ALLERGY & IMMUNOLOGY Volume: 38 Issue: 2-3 Pages: 201-269 Published: APR 2010

Subcutaneous Administration of IgG Berger, M IMMUNOLOGY AND ALLERGY CLINICS OF NORTH AMERICA Volume: 28 Issue: 4 Pages: 779-802 Published: NOV 2008

Prospective study on CVID patients with adverse reactions to intravenous or subcutaneous IgG administration Quinti, I Soresina, A Agostini, C Spadaro, G Matucci, A Sfika, I Martini, H Borghese, F Guerra, A Alessandra, V Visentini, M (Plebani, A Fiorilli, M JOURNAL OF CLINICAL IMMUNOLOGY Volume: 28 Issue: 3 Pages: 263-267 Published: MAY 2008


**Bone Marrow Transplant:**

Nonmyeloablative bone marrow transplantation: Infectious complications in 65 recipients of HLA-identical and mismatched transplants Daly, A (Daly, A); McAfee, S (McAfee, S); Dey, B (Dey, B); Colby, C (Colby, C); Schulte, L (Schulte, L); Yeap, B (Yeap, B); Sackstein, R (Sackstein, R); Tarbell, NJ (Tarbell, NJ); Sachs, D (Sachs,
Transplantation of hematopoietic stem cells in human severe combined immunodeficiency: long-term outcomes Buckley, RH IMMUNOLOGIC RESEARCH Volume: 49 Issue: 1-3 Special Issue: SI Pages: 25-43 Published: APR 2011

A History of Bone Marrow Transplantation. de la Morena, MT Gatti, RA 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, D Reisner, Y HEMATOLOGY-ONCOLOGY CLINICS OF NORTH AMERICA Volume: 25 Issue: 1 Pages: 45 FEB 2011

Bone Marrow Transplantation for Primary Immunodeficiency Diseases Szabolcs, P Cavazzana-Calvo, M, Fischer, A Veys, P PEDIATRIC CLINICS OF NORTH AMERICA Volume: 57 Issue: 1 Pages: 207 FEB 2010

Haploidentical Bone Marrow Transplantation in Primary Immune Deficiency: Stem Cell Selection and Manipulation Hagin, D Reisner, Y IMMUNOLOGY AND ALLERGY CLINICS OF NORTH AMERICA Volume: 30 Issue: 1 Pages: 45-+ FEB 2010

Allogeneic haemopoietic stem cell transplantation in children: what alternative donor should we choose when no matched sibling is available? Hough, R Cooper, N Veys, P BRITISH JOURNAL OF HAEMATOLOGY Volume: 147 Issue: 5 Pages: 593-613 DEC 2009

Thymic transplant:

Thymic transplantation for complete DiGeorge syndrome: Medical and surgical considerations Rice, HE Skinner, MA; Mahaffey, SM Oldham, KT Ing, RJ Hale, LP Markert, ML JOURNAL OF PEDIATRIC SURGERY Volume: 39 Issue: 11 Pages: 1607-1615 NOV 2004


Thymic microenvironment reconstitution after postnatal human thymus transplantation Li, B (Li, Bin); Li, J (Li, Jie); Devlin, BH (Devlin, Blythe H.); Markert, ML (Markert, M. Louise) CLINICAL IMMUNOLOGY Volume: 140 Issue: 3 Pages: 244-259 SEP 2011