



Children's Hospital Boston

The Hospital for Children

Division of Immunology
1 Blackfan Circle
Boston, MA 02115
(617) 919-2484

Project Inventory

Title: A Registry of Patients with Primary Immunodeficiency Diseases

Principal Investigator: Francisco A. Bonilla, MD, PhD

Researchers Involved: Raif Geha, MD - Lynda C. Schneider, MD - Hans Oettgen, MD - Anahita Dioun, MD – Fatma Dedeoglu, MD - Rima Rachid, MD - Dale Umetsu, MD - Wanda Phipatanakul, MD - Sachin Baxi, MD - Douglas R. McDonald, MD – Manish Butte, MD – Susan Kim, MD – Mary Beth Son, MD – Michael Pistiner, MD - John Lee, MD - Rajashri Shuba Iyengar, MD - William Sheehan, MD - Perdita Permaul, MD - Jolan Walter, MD - Janet Chou, MD - Susan Rudders, MD - Ari Fried, MD - Arturo Borzutzky, MD - Lisa M. Stutius, MD - Erin M. Janssen, MD - Andrew I. Shulman, MD - Luigi Notarangelo, MD - Irene Borrás Coughlin, CCRC

Abstract: The United States Immunodeficiency Network (USIDNET) is a NIH-funded consortium of investigators of primary immunodeficiency diseases (PIDD). The consortium has established 6 Committees to organize, manage, and accomplish the overall aims and goals of the consortium. The Committees are: Senior Advisory, Advisory, Steering, Education/Mentoring, Repository, and Registry. This protocol is for the establishment of Children's Hospital Boston as a participating center for the collection and submission of clinical and demographic data on our PIDD patients to the USIDNET Registry.

Funding Sources: USIDNET (NIH-funded consortium)

Contact Information:

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Project Inventory

Title: Association of anti-IgA antibodies with adverse reactions to gamma globulin infusion.

Principal Investigator: Francisco A. Bonilla, MD, PhD

Researchers Involved: Rima Rachid, MD - Irene Borrás Coughlin, CCRC

Abstract:

1. To conduct a pilot study at Children's Hospital Boston of a possible correlation between the presence of serum IgG or IgE anti-IgA antibodies in IgA-deficient patients and the occurrence of adverse reactions to gamma globulin administration in patients with primary immunodeficiency.
2. To compare results of ELISA methods for the determination of IgG anti-IgA antibodies with commercially available passive hemagglutination and immunoradiometric methods.
3. To examine the persistence of anti-IgA antibodies over a 6 month period.

Funding Sources: Talecris Biotherapeutics, Inc.

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Project Inventory

Title: Studies of Immunological Deficiency Syndromes

Principal Investigator: Francisco A. Bonilla, MD, PhD

Researchers Involved: Raif Geha, MD - Lynda C. Schneider, MD - Hans Oettgen, MD - Anahita Dioun, MD – Fatma Dedeoglu, MD - Rima Rachid, MD - Dale Umetsu, MD - Wanda Phipatanakul, MD - Sachin Baxi, MD - Douglas R. McDonald, MD – Manish Butte, MD – Susan Kim, MD – Mary Beth Son, MD – Melissa Hazen, MD – Michael Pistiner, MD - John Lee, MD - Rajashri Shuba Iyengar, MD - William Sheehan, MD - Perdita Permaul, MD - Jolan Walter, MD - Janet Chou, MD - Susan Rudders, MD - Ari Fried, MD - Arturo Borzutzky, MD - Lisa M. Stutius, MD - Erin M. Janssen, MD - Andrew I. Shulman, MD - Sung-Yun Pai - Luigi Notarangelo, MD - Irene Borrás Coughlin, CCRC - Richard Grand, MD - Athos Bousvaros, MD, MPH

Abstract: This is a repository protocol for the purpose of collecting, storing, and sharing a variety of types biological specimens from patients/subjects with primary immunodeficiency diseases, or who are being evaluated for possible defects of immune system function

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