



Children's Hospital Boston

*The Hospital for Children*

Division of Immunology  
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### Project Inventory

**Title:** Biological Phenotyping of Juvenile Arthritis

**Principal Investigator:** Peter Nigrovic, MD

**Researchers Involved:** Robert Sundel, MD - Robert Fuhlbrigge, MD – David Leslie, MD - Fatma Dedeoglu, MD - Susan Kim, MD – Daniel Brown, MD - Mary Beth Son, MD – Melissa Hazen, MD- Ari Fried, MD - Arturo Borzutzky, MD - Bebe Samler; RN - Maria Benoit; RN – Irene Borrás Coughlin, CCRC

**Abstract:**

This study aims to collect clinical information and biological specimens from children with newly-diagnosed arthritis in order to define critical steps in the development of joint inflammation. We will create a repository of specimens for study here at Children's Hospital and to share with researchers at other institutions. The research that will be performed with these specimens will include biochemical and/or genetic tests related to arthritis and inflammatory diseases only.

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