



CENTER FOR THE STUDY OF
HEPATITIS C

A COOPERATIVE ENDEAVOR OF THE ROCKEFELLER UNIVERSITY, WEILL
CORNELL MEDICAL COLLEGE AND NEWYORK-PRESBYTERIAN HOSPITAL



SCIENCE FOR THE BENEFIT OF HUMANITY

Two clinical studies are underway that seek to understand the role of the immune system in hepatitis C. The following studies are currently enrolling participants.

Characterization of Clonal B Cell Populations in HCV Infection (ECH 0596)

The reason for doing this study is to understand why specific kinds of antibodies (cryoglobulins) form in people infected with hepatitis C virus (HCV). About 10-40% of people with HCV eventually develop symptoms related to these antibodies, called cryoglobulinemia. We plan to study how a type of immune cell that makes antibodies, B cells, produce these cryoglobulins. After obtaining your blood, we will separate your B cells and analyze the proteins they produce. By doing this, we hope to gain understanding that may lead to improved therapies for HCV-related cryoglobulinemia.

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For further information visit the following websites.

<http://www.rucares.org/clinicalstudies/protocol.php?id=289&cat=11>

<http://www.clinicaltrials.gov/ct2/show/NCT00435201>

Hepatitis C Virus and the Humoral Immune System (LDU0427)

The purpose of this study is to learn how hepatitis C virus infection affects the function of B cells. B cells are a type of white blood cell that makes antibodies. Antibodies are proteins that your body uses to fight infection. We are interested in learning why B cells in hepatitis C patients are different from those in normal healthy people.

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For further information visit the following websites.

<http://www.rucares.org/clinicalstudies/protocol.php?id=288&cat=11>

<http://www.clinicaltrials.gov/ct2/show/NCT00219999>