

# Etiology, Pathogenesis, and Natural History of Idiopathic CD4+ Lymphocytopenia

NCT00867269

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**Status** RECRUITING  
**Sponsor** National Institute of Allergy and Infectious Diseases (NIAID)  
**Enrollment** 950 participants

## Key Eligibility Criteria

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### Inclusion (6)

- Age greater than or equal to 18 years
- Absolute CD4 count  $\leq$  300 cells/microL or  $\leq$  20% of total T cells on at least two occasions at least 6 weeks apart
- Ongoing care by a referring primary care physician
- Willingness to allow storage of blood and tissue samples for future analysis
- To be eligible for study participation as a blood relative, subjects must be greater than or equal to 18 years of age and be a blood relative of an individual who meets or has met the CDC criteria for ICL.

... and 1 more (see full listing online)

### Exclusion (6)

- Patients will be ineligible for this study if they satisfy any of the following criteria:
- Known infection with HIV-1, HIV-2, or human T-cell lymphotropic viruses (HTLV-1 or HTLV-2) as demonstrated by enzyme-linked immunosorbent assay (ELISA) and western blot and/or viral load testing
- Known underlying immunodeficiency syndrome other than ICL
- Evidence of active malignancy
- Receipt of medications, herbal substances, or biologic agents known to diminish the CD4+ count within 30 days of when the CD4+ lymphocytopenia was detected

... and 1 more (see full listing online)

## Locations (1 total)

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National Institutes of Health Clinical Center, Bethesda, Maryland, United States