

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://www.fdi-lab.org) on Apr 8, 2025

## Viral Resistance to Antiviral Therapy of Chronic Hepatitis C

RRID:SCR\_001553

Type: Tool

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### Proper Citation

Viral Resistance to Antiviral Therapy of Chronic Hepatitis C (RRID:SCR\_001553)

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### Resource Information

**URL:** <http://www.edc.pitt.edu/Directory/Projects.aspx?ID=86>

**Proper Citation:** Viral Resistance to Antiviral Therapy of Chronic Hepatitis C (RRID:SCR\_001553)

**Description:** Study designed to test the hypothesis that African-Americans respond less well to combination pegylated interferon and ribavirin therapy than Caucasian-Americans who have chronic hepatitis C genotype 1 and who were not previously treated with either interferon or ribavirin. Reasons for differences in response, regardless of race, will be studied. All patients were treated with combination therapy of pegylated interferon and ribavirin for 48 weeks, and were followed for an additional 48 week safter cessation of therapy. 400 patients, half African-American and half Caucasian American, from 8 clinical centers with the goals of establishing rates of response to optimal current therapy in the two ethnic groups, identify factors predictive of response, establish patterns of viral kinetics in response to antiviral therapy, and test hypotheses concerning viral and host factors determining response to therapy. Four ancillary studies designed to elucidate biological and virological basis for non-response are also included in Virahep-C. Additionally, the study has central facilitates for pathology, the virological testing laboratory and a serum/tissue repository.

**Abbreviations:** Virahep-C

**Synonyms:** Study of Viral Resistance to Antiviral Therapy of Chronic Hepatitis C (Virahep-C), Study of Viral Resistance to Antiviral Therapy of Chronic Hepatitis C

**Resource Type:** resource, clinical trial

**Keywords:** african-american, pegylated interferon, drug, ribavirin, caucasian-american,

chronic hepatitis c genotype 1, biomaterial supply resource, efficacy, treatment, adult human, male, female, interferon, resistance, antiviral therapy, serum, tissue

**Related Condition:** Chronic hepatitis C, Hepatitis C virus

**Funding:** NIDDK U01DK60329

**Resource Name:** Viral Resistance to Antiviral Therapy of Chronic Hepatitis C

**Resource ID:** SCR\_001553

**Alternate IDs:** nlx\_152861

**Old URLs:** <http://www.edc.gsph.pitt.edu/virahepc/>, <http://www.virahepc.org/>

**Record Creation Time:** 20220129T080208+0000

**Record Last Update:** 20250402T060107+0000

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## Ratings and Alerts

No rating or validation information has been found for Viral Resistance to Antiviral Therapy of Chronic Hepatitis C .

No alerts have been found for Viral Resistance to Antiviral Therapy of Chronic Hepatitis C .

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.