

Resource Summary Report

Generated by T1D on Aug 6, 2026

Viral Resistance to Antiviral Therapy of Chronic Hepatitis C

RRID:SCR_001553

Type: Tool

Proper Citation

Viral Resistance to Antiviral Therapy of Chronic Hepatitis C (RRID:SCR_001553)

Resource Information

URL: <https://repository.niddk.nih.gov/study/47>

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: clinical trial, resource

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

Availability: Free, Freely available

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: 20260806T054323+0000

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 .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.