# Prevalence and Predictors of Hepatic Steatosis in Persons Living With HIV

Status: RECRUITING

## Eligibility Criteria

Age: 18 years to 80 years old

This study is NOT accepting healthy

Healthy Volunteers: volunteers

#### **Inclusion Criteria:**

\* 18 years of age or older \* HIV-1, documented historically by any licensed rapid HIV test or HIV enzyme or chemiluminescence immunoassay (E/CIA) test kit and confirmed by a licensed Western blot or a second antibody test by a method other than the initial rapid HIV and/or E/CIA, or by HIV-1 antigen or plasma HIV-1 RNA. \* On ART for 6 months prior to screening with HIV RNA \<200 copies/mL at entry

#### **Exclusion Criteria:**

\* Evidence of current or prior chronic HBV, as marked by the presence of HBsAg in serum at any time prior to enrollment (patients with isolated antibody to hepatitis B core antigen, anti-HBc total, are not excluded) \* Evidence of recent or current HCV as marked by the presence of anti-HCV antibody with detectable HCV RNA in serum within 3 years prior to enrollment. Participants with anti-HCV antibody positivity who have undetectable HCV RNA 3 years prior to enrollment (either due to spontaneous clearance or clearance with treatment) will be eligible to participate if HCV RNA at entry remains undetected. \* Known other chronic liver disease, including but not limited to alpha-1- antitrypsin deficiency, Wilson's disease, hemochromatosis, polycystic liver disease, autoimmune hepatitis, and primary biliary cholangitis. Note that alcohol-related liver disease is not exclusionary. \* Disseminated or advanced malignancy \* Pregnancy \* Concomitant severe underlying systemic illness that, in the opinion of the investigator, would interfere with completion of study procedures \* Inability to complete a FibroScan® VCTE scan: \* Use of implantable active medical device such as a pacemaker or defibrillator \* Wound care near the application site of the FibroScan® \* Pregnancy \* Ascites (fluid in the abdominal area) \* Unable or unwilling to complete the FibroScan® without sedation or unable to lie still for sufficient duration to complete the exam \* Any other condition that, in the opinion of the investigator, would impede compliance or hinder completion of study procedures \* Inability to complete the informed consent process or comply with study procedures

#### Conditions & Interventions

Conditions:

NAFLD, NAFLD-HIV, Hiv

### More Information

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Phase: N/A IRB

**Number:** HM20021371 **System ID:** NCT04795219

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