# The Alpha-1 Study

Antitrypsin Deficiency-Related Liver Disease Treatment Using Carbamazepine

A preliminary study of the efficacy and safety of carbamazepine in severe liver disease due to alpha-1 antitrypsin deficiency

A National Institutes of Health Sponsored Research Study

Can carbamazepine (CBZ) reduce the severity of liver disease that occurs in people with alpha-1 antitrypsin deficiency (ATD)?

#### **BACKGROUND:**

- ATD is a genetic disorder that can lead to liver fibrosis/ cirrhosis and respiratory problems.
- There is presently no cure.
- Study evaluates the effects and effectiveness of CBZ over a 12-month period.

# **ELIGIBILITY:**

## Patient must:

- Have ATD (either ZZ or SZ type)
- Be between 14 and 80 years of age
- Meet other eligibility requirements

Find more information online at www.chp.edu/liverstudy

### **CONTACT INFORMATION:**

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