

# A Study to Assess the Genetic Variations in Bile Flow Disorders: Linking Progressive Familial Intrahepatic Cholestasis (PFIC)-Related Genes to Symptoms in Adults With Recurrent Cholestasis in Spain

NCT07191704

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Status	RECRUITING
Sponsor	Ipsen
Enrollment	150 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Adult patients (≥18 years old) with written informed consent prior to data collection and study procedures.
- Unexplained recurrent and/or chronic cholestasis (idiopathic cholestasis), defined as alkaline phosphatase (ALP) or Gamma-Glutamyl Transferase (GGT) > Upper Limit of Normal (ULN).
- Patients who provide the blood sample for the genetic analysis.

### Exclusion (5)

- Patients with clear and confirmed diagnosed causes of cholestasis, including:
  - Primary Biliary Cholangitis
  - Primary or Secondary Sclerosing Cholangitis
  - Obstruction of the bile ducts
- Other Liver diseases: cholestasis secondary to hepatocellular injury, viral hepatitis (mainly Hepatitis A virus [HAV], Hepatitis B virus [HBV] and Hepatitis C virus [HCV]), toxic hepatitis (pharmacological; drug-induced liver injury [DILI]), autoimmune hepatitis; intestinal failure, total parenteral nutrition [TPN]; Wilson's disease, choledochal cyst, Caroli Syndrome, and thick bile due to haemolysis.

## Locations (10 total)

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H. Clinic (first CEIm), Barcelona, Spain  
H. Vall Hebron, Barcelona, Spain  
H. Reina Sofía, Córdoba, Spain  
... and 7 more locations