Need to talk? Call us 0845 2412173 Monday to Friday 9am to 5pm

Climb™

Supporting those affected by Inherited Metabolic Disorders

Byler Disease

Byler Disease belongs to a group of disorders called Progressive Familial Intrahepatic Cholestasis (PFIC). Intrahepatic means the disorder occurs in the liver and Cholestasis means poor bile flow. Byler Disease is caused by a defect in a gene which provides instructions to a protein needed by the body to regulate bile acids. The protein is vital for the normal secretion of bile and enabling the cells to work efficiently. Bile is a fluid that helps the body digest food. The defect means that the liver cells are unable to release bile, causing a build up of bile acids, therefore damaging the cells and leading to liver disease. Symptoms include jaundice, diarrhoea, itching, impaired growth and late puberty.

Synonyms

Alternative names for this condition are:

- PFIC 1
- Progressive Familial Intrahepatic Cholestasis 1

Further information about this condition is available from Climb.

Disclaimer

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Telephone: **0845 241 2173** Freephone: **0800 652 3181**

Email: contact@climb.org.uk Website: www.climb.org.uk