



Need to talk? Call us **0845 2412173**

Monday to Friday
9am to 5pm



Supporting those affected by
Inherited Metabolic Disorders

Chylomicron Retention Disease

Chylomicron Retention Disease is a rare disorder caused by a defect in the SAR1B gene which provides instructions for the Sar1b protein. This is needed to help molecules called chylomicrons to carry fats and cholesterol (lipids) from the intestine to the bloodstream and to absorb certain vitamins. This disorder causes malabsorption of dietary fats and fat-soluble vitamin which are vital for normal growth and development. Chylomicron Retention Disease usually presents in infancy or early childhood with chronic diarrhoea, vomiting, abdominal swelling and failure to grow or gain weight (failure to thrive). Neurological symptoms may appear during late childhood. Fatty liver disease is common and an enlarged liver is seen in approximately 20% of cases.

Synonyms

Alternative names for this condition are:

- Anderson Disease
- CRD

Further information about this condition is available from Climb.

Disclaimer

[Please read our disclaimer and information on data protection.](#)



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Telephone: **0845 241 2173**
Email: contact@climb.org.uk

Freephone: **0800 652 3181**
Website: www.climb.org.uk

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