LOWE SYNDROME TRUST PRESS RELEASE

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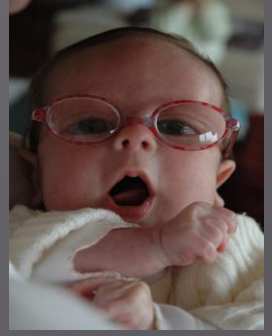

The Lowe Syndrome Trust awards a Lowe research grant of £67,000 to Dr Jane Waite and Professor Chris Oliver, Cerebra Centre for Neurodevelopmental Disorders, Birmingham University.

The genetic basis for Lowe Syndrome is a defective gene OCRL1 that results in the deficiency of an enzyme Phosphatidylinositol 4,5-bisphosphate-5-phosphatase (OCRL1).Lowe's oculocerebrorenal syndrome is a disorder affecting the brain, eyes , kidneys and bones.

Lowe syndrome – Research into Behavioural Characteristics

We are pleased to announce that research into the experiences of children and adults with Lowe syndrome is moving forward due to the allocation of £67,000 from the Lowe Syndrome Trust to fund a new project looking at the social, cognitive and behavioural characteristics of Lowe syndrome.

This project is led by Dr Jane Waite and Prof Chris Oliver at the Cerebra Centre for Neurodevelopmental Disorders based in the School of Psychology, University of Birmingham. A broad range of assessment measures will build a profile of the characteristics and needs of children and adults with Lowe syndrome and enhance understanding of the factors that contribute to behavioural difficulties. Addressing these difficulties can significantly increase the quality of life for children and adult who have Lowe syndrome because whilst social, cognitive and behaviour differences make every individual unique, they can sometimes reduce the likelihood of accessing fulfilling experiences. Understanding why difficulties develop will place professionals and carers in a better position to provide person-centred and person-specific support.

The Lowe Syndrome Trust
Registered charity 1081241
0207 7948858
www.lowetrust.com