

Accredited Laboratories/Special instructions for White Cell Cystine Sampling

Laboratory Performing WCC	Telephone	Required Specimen/ volume	Special Instructions	Turn Around
<u>Birmingham Children's Hospital</u> Department of Newborn Screening and Biochemical Genetics Paediatric Laboratory Medicine Laboratory Block Whitall Street Birmingham B4 6DH	0121 333 9864 (clinical queries) 0121 333 9942 (results)	Lithium Heparin Container 5mls – monitoring 10mls – diagnostic	Prior arrangement essential Dispatch whole blood, room temperature, to arrive before 1pm on the day of sampling	3 weeks
<u>St. James's University Hospital</u> Biochemical Genetics Block 46 St James's University Hospital Leeds LS9 7TF	0113 206 4256 0113 206 5971	Lithium Heparin Container Minimum 4mls	Prior arrangement essential Store blood at room temperature. Do not spin. Sample must arrive at lab within 24 hours of sampling	1 week
<u>Great Ormond Street Hospital</u> Sample reception Chemical Pathology Reception Level 1 Paediatric Laboratory Medicine Camelia Botnar Building Great Ormond Street Hospital for Children Great Ormond Street London WC1N 3JH	020 7405 9200 ext 2509/2440	Lithium Heparin Container 5-10mls (5mls min)	Prior Arrangement essential Whole blood sample to laboratory within 24 hours of sampling. Next day delivery to arrive before 14:30. Avoid Friday sampling.	6 weeks
<u>Guy's and St Thomas</u> Wellchild Research Laboratory - 12th floor Guy's Hospital Tower Guy's Hospital London SE1 9RT	020 7188 4702	Lithium Heparin Container 3-5mls	Contact lab for referral and special instructions	
<u>Central Manchester University Hospitals</u> Willink Biochemical Genetics Laboratory Regional Genetics Laboratories Service Genetic Medicine 6th Floor, Pod 1 St Mary's Hospital Oxford Road Manchester M13 9WL	0161 70 12137/8	Heparinised Blood 5mls	Prior arrangement essential Must be sent immediately on ice. Do not freeze.	3 weeks