### Principal Treatment and Paediatric Oncology Shared Care Units (POSCU).

Children and young people diagnosed with Langerhans Cell Histiocytosis (LCH) can be treated in one of the specialist hospital centres across the UK and Ireland. Some may be treated at hospitals with paediatric oncology facilities. These are known as Principal Treatment Centres.

Often, some of the treatment which your child receives can be given at your local hospital under the guidance of the nearest specialist centre. This allows your child to be treated closer to home and, more importantly, gives better access to local community support services.

This is called 'shared care' and the local hospitals are known as Paediatric Oncology Shared Care Units (POSCU).

The Paediatric Oncology Shared Care services allows children and young people with Langerhans Cell Histiocytosis to be treated closer to home so that families do not need to travel long distances to the nearest principal treatment centre for some procedures.

Each shared care centre will be allied to a main treatment centre based on a number of factors including geographical location.

There are three levels of shared care services and your local hospital(s) may be assigned to one of these levels:

Level 1 - if your child is unwell during treatment (for example, high temperature, needs help and advice for general health issues/problems, having blood tests) then your child can be seen at a Level 1 hospital. There are no specialist cancer services at this level.

Level 2 - this level offers the same as above but can also give chemotherapy as a day-care patient.

Level 3 - this level offers the same as Level 2 but can also do 24-hour chemotherapy where your child can stay overnight if needed. The hospital may also be able to offer more ways of giving chemotherapy so that regular travel to the main treatment centre may not be needed.

#### **Principal Treatment Centres**

### Alder Hey Children's Hospital Eaton Road, Liverpool, L12 2AP

Telephone 0151 252 5804

Facilities

The Paediatric Oncology Unit at Alder Hey is the first Multi Integrated Cancer Centre in the country. It comprises of a Clinic and Daycare department, inpatient area for children under 13, and a designated Adolescent unit.

The Unit has a huge catchment area for patients from Merseyside and the North West to the Isle of Man, North Wales, and up as far as parts of Lancashire and Cheshire.

http://www.alderhey.nhs.uk/departments/oncology http://www.alderhey.nhs.uk/research/oncology/

### Birmingham Children's Hospital Steelhouse Lane, Birmingham, B4 6NH

Telephone 0121 333 9282

Facilities

The oncology department has both inpatient and outpatient areas. It is the main treatment centre for the West Midlands area.

The Paediatric Oncology department is led by a team of seven consultants. Together they are responsible for the diagnosis and treatment of children with all types of solid or brain cancers and work closely with colleagues in Haematology who care for children with cancers of the blood (leukaemias) and blood disorders. The consultants are nationally and internationally recognised as leaders in the treatment and research of children's cancer.

http://www.bch.nhs.uk/content/ward-15-oncology

## Bristol Royal Hospital for Children Paul O'Gorman Building, Upper Maudlin Street, Bristol BS2 8BJ Telephone 0117 342 8334/8151

Facilities

The Bristol Royal Hospital for Children (BRHC) provides a local service for Bristol children and a referral service for specialist care for families across the South West and nationally.

# Cambridge University Hospitals Addenbrooke's Hospital, Hills Road, Cambridge CB2 0QQ Telephone 01223 245151

**Facilities** 

The paediatric haematology and oncology team delivers high quality patient care as part of clinical research trials. This team includes specialist nurses, the research team, allied healthcare professionals (physiotherapy, speech and language therapy, occupational therapy, audiologists), teachers, CLIC Sargent social workers, counsellors and clerical staff.

The clinical research activity of the team is exceptionally strong, with patients actively recruited to a portfolio of national and international haematology and oncology trials.

# John Radcliffe Hospital Level 0, Children's Services, Headley Way, Headington, Oxford OX3 9DU Telephone 01865 234068 / 9

**Facilities** 

The Paediatric Oncology and Haematology department diagnoses and treats malignancy in infants, children and young adults up to the age of 19. We take about 100 new patients from the Thames Valley region each year.

http://www.ouh.nhs.uk/children/services/medical-services/cancer/default.aspx

### Our Lady's Children's Hospital, Crumlin. D12 N512 Telephone 014554 176/4096 654/4096660/01 4096100

**Facilities** 

Our Lady's Children's Hospital, Crumlin is the national referral centre in Ireland for children from birth to 16 years who have blood disorders and/or cancers. The hospital has a 19-bed inpatient unit called St John's Ward along with four stem cell transplant beds. As well as St John's Ward, there is the Haematology/Oncology Day Unit (HODU), which provides day care services.

#### Royal Belfast Hospital for Sick Children 274 Grosvenor Road, Belfast BT12 6BA

Telephone 02890 633631

**Facilities** 

The Royal Belfast Hospital for Sick Children is the only hospital in Northern Ireland dedicated specifically, to the care of children. It has 107 beds and provides general hospital care for children living in Belfast, as well as providing most of the paediatric regional specialities for children throughout Northern Ireland.

http://www.belfasttrust.hscni.net/hospitals/ChildrensHospital.htm

### Royal Hospital for Sick Children. 9 Sciennes Road, Edinburgh EH9 1LF

Telephone 0131 536 0702

Facilities

We are a dedicated paediatric haematology and oncology service covering South East Scotland, including Lothians, Borders, Fife, Tayside and occasionally Berwickshire. We provide all aspects of care including high-dose chemotherapy and stem cell rescue. We work as part of the Managed Service Network for Children and Young People with Cancer in Scotland.

### Glasgow Royal Hospital for Sick Children. Royal Hospital for Sick Children.

**1345 Govan Road, Govan G51 4TF** Telephone 0141 201 0000

# Great North Children's Hospital. Royal Victoria Infirmary, Queen Victoria Road, Newcastle NE1 4LP Telephone 0191 282 6004

Facilities

We treat children and young people under the age of 21 We are the Regional Treatment Centre for all of the Northern region, from Teesside to Newcastle and Northumberland to Cumbria.

### **Great Ormond Street Hospital Great Ormond Street, London WC1N 3JH** Telephone 020 7829 8832 Facilities

The Haematology and Oncology department at Great Ormond Street Hospital operates as a unified cancer centre with University College Hospital London.

We provide tertiary cancer care along the disease pathway from diagnosis to palliative care and serve as the principal treatment centre for children and young people diagnosed with a number of different malignant and non-malignant oncological and haematological diagnoses from London and the south-east of England.

### Leicester Children's Hospital Leicester Royal Infirmary, Infirmary Square, Leicester, LE1 5WW

**Facilities** 

Leicester Children's Hospital is part of the East Midlands Children's and Young Person's Integrated Cancer Service (CYPICS) with Nottingham.

The service cares for patients aged 0-18 years from all the counties in the East Midlands and manages 125-150 new cancer and leukaemia patients per year. The service is supported by shared care units in Northampton and Lincolnshire.

#### Leeds General Infirmary A Floor, Clarendon Wing, Leeds General Infirmary LS1 3EX

Telephone 0113 3927431

**Facilities** 

Children and teenagers and their families are looked after in our high quality age-appropriate, dedicate facilities.

http://www.leedsth.nhs.uk/a-z-of-services/childrens-and-adolescent-oncology-and-haematology/

"We work as a combined oncology (cancer) and haematology (blood disorder) service delivering a complete package of care from diagnosis through to long term follow-up into adult life. We diagnose and treat patients with of cancer and serious blood disorders from across the Yorkshire region. We manage all types of disease from the common to the most rare and have access to leading edge treatments and a comprehensive range of clinical trials.

## Nottingham Children's Hospital Address Queen's Medical Centre, Derby Road, Nottingham, NG7 2UH Telephone 0115 924 9924

**Facilities** 

Nottingham Children's Hospital is part of the East Midlands Children's and Young Person's Integrated Cancer Service (CYPICS) with Leicester.

The service cares for patients aged 0-18 years from all the counties in the East Midlands and manages 125-150 new cancer and leukaemia patients per year. The service is supported by shared care units in Northampton and Lincolnshire.

**Royal Aberdeen Children's Hospital** Westburn Road Foresterhill Aberdeen AB25 2ZG. 0345 456 6000

### Royal Manchester Children's Hospital Oxford Road, Manchester M13 9WL

Telephone 0161 701 8428

**Facilities** 

The Royal Manchester Children's Hospital provides specialist healthcare services for children and young people throughout the North West, as well as nationally and internationally.

Specialties including oncology, haematology, bone marrow transplant, burns, genetics, and orthopaedics. http://www.cmft.nhs.uk/childrens-hospitals/our-services/cancer

### Sheffield Children's Hospital Western Bank, Sheffield, S10 2TH Telephone 0114 271 7322 Facilities

We are the Principal Treatment Centre for children with cancer and leukaemia within South Yorkshire, Lincolnshire and North Derbyshire. We provide ongoing care for children and young people up to 19 years of age and accept new referrals up to the age of 16.

http://www.sheffieldchildrens.nhs.uk/our-services/haematology-and-oncology/

## The Noah's Ark Children's Hospital for Wales Paediatric Oncology, Heath Park, Cardiff CF14 4XW Telephone 029 2074 8805

**Facilities** 

We are the lead centre for South Wales and cover the whole area of Wales south of Aberystwyth.

### The Royal Marsden Hospital Downs Road, Sutton, Surrey SM2 5PT

Telephone 020 8642 6011

Facilities

The Children and Young People's Unit treats all types of cancer, including leukaemia, lymphoma, solid tumours, and brain and spinal cord tumours in children and young people aged 1–24 years.

# Southampton General Hospital Southampton Children's Hospital, Tremona Road, Southampton, Hampshire SO16 6YD Telephone 023 8120 4249

Facilities

The Piam Brown unit is the regional paediatric oncology and haematology centre for the Wessex region. The unit is based within the child health directorate on the top floor of Southampton General Hospital.

We care for children from birth to 16 years of age with all types of cancer. Our aim is to care and support the child and the whole family.

 $\underline{http://www.uhs.nhs.uk/OurServices/Cancer/ChildrensOncologyandHaematologyCentre-PiamBrownUnit.aspx}$ 

### University College London Hospital (UCLH) 235 Euston Road, London, NW1 2BU

Telephone 020 3447 9393

**Facilities** 

We are a designated hospital (called a primary treatment centre) for a large number of children and young people diagnosed with a number of different cancers and blood disorders from a wide referral area.

We operate as a unified cancer centre together with Great Ormond Street and collectively form the largest paediatric/adolescent oncology centre in Europe..

 $\underline{https://www.uclh.nhs.uk/OurServices/ServiceA-Z/CYPS/CYPCS/Pages/Home.aspx}$