

THE QUEST FOR A CURE

cureleukaemia
the **blood** cancer charity

CENTRE FOR CLINICAL HAEMATOLOGY
TRANSLATING RESEARCH INTO CLINICAL EXCELLENCE

Expanding The Centre
For Clinical Haematology



“Without the Centre for Clinical Haematology, Cure Leukaemia and the groundbreaking clinical trial I have had access to, I probably wouldn’t be here now.”

Deborah Harkins

Blood Cancer In The UK

5th most common cancer

38,000 diagnosed each year

1 in 25 of us will contract a blood cancer

14,000 die from blood cancers each year

3rd biggest killer

How You Can Help Change Mankind

“This is science with the potential to change mankind’s history on this planet by helping defeat cancer and it’s wonderful to see Birmingham, our Second City, leading the way. By backing this Centre for Clinical Haematology and by backing Cure Leukaemia you will be making a direct impact; helping hundreds of thousands of people today to live a better life and avoid unnecessary suffering and death and at the same time hasten progress towards the eradication of this terrible disease.”

George Freeman MP

Former Life Science Minister and Chair of the Prime Minister’s Policy Board

January 2017



Building Foundations For A Cure

A transformational £3.2m opportunity has arisen to double the capacity of the internationally renowned Centre for Clinical Haematology at the Queen Elizabeth Hospital in the UK's Second City. This expansion will allow the continued growth of the Centre's world-class clinical trials programme, ensuring Birmingham will continue to lead the global fight against all forms of blood cancer and help save the lives of patients that have exhausted all available standard treatments for the disease. Cure Leukaemia must raise an additional £1m by December 31st 2017 to ensure this transformational project is fully funded.

"Not only will the Centre immediately increase the number of lives saved but also hasten global progress towards establishing effective treatments for all blood cancers within 25 years."



Professor Charlie Craddock CBE
President of the British Society of Haematology
and Cure Leukaemia Co-Founder

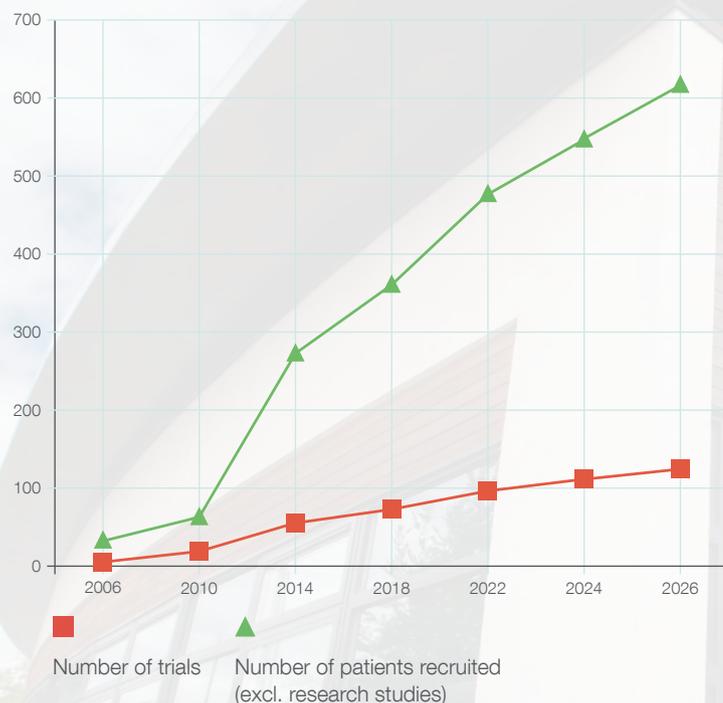
The New Centre Will:

- Transform service delivery, amalgamating all haematology and blood cancer services into one space – from out-patient services to clinical trials
- Create an internationally significant centre of excellence for leukaemia research, trials and therapy
- Consolidate Birmingham's global reputation as a centre for excellence and compliment the Birmingham Institute of Translational Medicine
- Double the capacity for ground-breaking clinical trials delivered and house new world first clinical trials
- Permit the development of an out-patient stem cell transplant programme
- Allow patients currently receiving in-patient chemotherapy to be treated as an out-patient
- Increase the capacity and enhance the quality of the out-patient environment
- Create over 70 jobs and help drive inward investment into the thriving Life Sciences sector in Britain's Second City

The Impact

Since 2006 the Centre has treated over 10,000 patients, run over 60 ground-breaking clinical trials and leveraged over £30m in free drugs for these trials. The Centre's expansion will allow these numbers to continue to grow year on year.

The Centre's Impact Since 2006 And Predicted Growth



CLINICAL TRIALS OPENED TO INCREASE BY

75%*

PATIENTS TREATED ON CLINICAL TRIALS TO INCREASE BY

500%*

* Percentages compare 2006 and projected 2026 figures

The Quest For A Cure

Blood cancer charity Cure Leukaemia was founded in 2003 by Professor Charlie Craddock CBE and patient Graham Silk to allow patients with blood cancer access to the remarkably effective and potentially life-saving new treatments which were becoming available.

In 2005, Cure Leukaemia helped secure a grant to build the Centre for Clinical Haematology within a larger building at the Queen Elizabeth Hospital in Birmingham. The Centre was opened in 2006 by former England cricketer Ashley Giles MBE and former England footballer Geoff Thomas who was a patient himself who had beaten blood cancer thanks to the work of Cure Leukaemia. The Centre allowed more patients like Graham and Geoff to be treated through this groundbreaking model, created 150 new jobs and facilitated the development of the second largest adult stem cell transplant programme in the UK. The Centre's success led to former Prime Minister David Cameron hailing it as an international centre of excellence in haemato-oncology.

“When I was diagnosed with Chronic Myeloid Leukaemia in 2001 aged just 41 I was told I had only three years to live. I had a young family and refused to accept my fate and thankfully that was when I met Professor Charlie Craddock. I was able to get accepted onto a pioneering clinical trial and, as a result, I am alive and well today. We founded Cure Leukaemia so that others could access these ground-breaking treatments far more readily and this has helped the charity, the Centre and the fight against blood cancer to see and deliver real advances in a short period of time. We are on the cusp of finding effective treatments for all forms of blood cancer and what was a dream in 2003 you can now see becoming a reality.”



Graham Hampson Silk
Cure Leukaemia Co-Founder

Removing Barriers

The Centre has seen such a steady growth of its world-class clinical trial programme in the last decade that it has been operating at maximum capacity for some time. The drug companies are creating new treatments at a faster rate than they can be tested and without more research nurses and this expansion of clinical trials, patients will continue to miss out on accessing these life-saving treatments.

“Patients are potentially missing out on life-saving treatment as we simply do not have enough specialist research nurses to deliver enough clinical trials. It is deeply frustrating that patients are being turned away and miss out on these important and potentially curative drugs.”

Dr Ram Malladi

Consultant Haematologist
and Honorary Lecturer



Changing Lives Now

World first clinical trials happening right now:

“After relapsing twice I was given a few months to live. However, the clinical trial I have been placed on at the Centre, which was not available anywhere else in the world, has put me back into remission and given me a fresh spark of hope and potentially another chance to live.”

Elizabeth Dean (Age 28) Engineer at Drive System Design
Treatment: World first clinical trial - VIOLA to treat relapsed Acute Myeloid Leukaemia (AML) post-transplant.



“As a father to seven amazing children I am eternally grateful to the staff at the Centre for Clinical Haematology and Cure Leukaemia for giving me the chance to fight this horrible disease.”

Dr Masood Ahmed (Age 46) Medical Director at NTT DATA
Treatment: National Myeloma XI an internationally significant clinical trial for patients with multiple myeloma.



“My life was turned upside down when I was diagnosed in 2016. Without access to this trial I probably wouldn't be here now. I urge people to support Cure Leukaemia's £1m appeal so that more people can benefit from this level of care.”

Deborah Harkins (Age 49) Director of Public Health in Dudley
Treatment: FIGARO clinical trial - the largest randomised transplant trial to date in high-risk AML.



“When I heard my sister was not a match I prepared for the worst but thanks to the Centre for Clinical Haematology, the doctors, nurses and Cure Leukaemia, I was able to have a cord blood transplant. I honestly can't believe I am still alive and I am so grateful to everyone who has helped me.”

Naseem Akhtar (Age 43) full-time mother of four
Treatment: Umbilical cord blood transplant to treat Chronic Myelomonocytic Leukaemia (CMML).



A Life Changed

"I am one of the lucky ones, so many are not, so we need to stop luck being the deciding factor."

Jaymz Goodman

20-year-old currently in remission from T-cell acute lymphoblastic leukaemia



April 2016



October 2016



September 2016

The Team Behind The Trials



"I feel privileged to have the opportunity to play a central role in recruiting patients to world first clinical trials which give access to vital new treatments. Without Cure Leukaemia my post would not be funded. We are in sight of ensuring there are effective treatments for all forms of this terrible disease and global progress towards this inspirational goal will be

hastened by an expanded Centre and continued support for Cure Leukaemia."

Dr Sandeep Nagra
Senior BMT Fellow



Nurses and doctors funded by Cure Leukaemia

The Future Is Happening Right Now

Not only will the expanded Centre make further strides in the understanding and treatment of blood cancers but it will also continue to contribute to Birmingham's ever growing economy by driving inward investment and in job creation. This impact on the local economy was a major factor in the Greater Birmingham and Solihull Local Enterprise Partnership's decision to grant £2.45m towards the expansion.

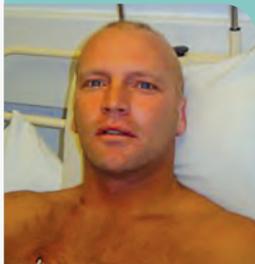


"This Centre is a remarkable facility and it is one of the world's best for the treatment of blood cancer. The work being carried out here is saving people's lives and striving towards eradicating one form of cancer and I am very proud that the West Midlands is leading the global fight against leukaemia."

Andy Street CBE

Chairman of the Greater Birmingham and Solihull Local Enterprise Partnership

"I would not be here now without Cure Leukaemia, the Centre and Professor Charlie Craddock, it is as simple as that. When I was diagnosed with Chronic Myeloid Leukaemia I was given three months to live but thankfully I was lucky. I was lucky because I lived near Birmingham, lucky that my sister was a bone marrow match and lucky that my



transplant was successful, so many others were not. A decade on and my condition is treated with a pill showing just how far treatments have come. The expansion of this Centre will save more lives and continue that remarkable progress."

Geoff Thomas Former England, Crystal Palace and Wolves footballer and Cure Leukaemia Patron



All We Want Is For A Cure To Be Found

"It was a bombshell when my son Harrison was diagnosed with a rare form of blood cancer. In an instant my bright, kind, football-loving little boy had his life put on hold and as parents we were suddenly living a nightmare. It is the helplessness that is so difficult; you can't put a plaster over the cut, you cannot kiss it better, all you can do is be there and support as much as possible."

"You have to put your faith in the doctors and nurses and thankfully Birmingham is leading the fight against this dreadful disease. All we want is for a cure to be found and the expanded Centre and Cure Leukaemia will continue to lead the way so that Harry and thousands like him can go back to living life; watching his beloved Aston Villa, going to school and playing for his local football team."



Stephanie Price, mother of 12-year-old Harrison Price who has a rare form of blood cancer Philadelphia positive Acute Lymphoblastic Leukaemia



Harry with footballer Jack Grealish



Harry with Jonathan Trott, Ben Foster, Alex McLeish and Aidy Boothroyd



Harry with Geoff Thomas



I am very proud to be the Chief Executive of this groundbreaking charity which has such a dramatic impact on patients by driving the delivery of world leading treatments for the disease. Our proven track record over the last decade gives me confidence that the expanded Centre will represent another important step towards finding effective cures for all forms of blood cancer.

Thank you for supporting our urgent appeal for an additional £1m which will have such a vital impact on patients, their families and the global progress towards the eradication of this disease.

If you would like to help us i'd be delighted to hear from you. Please email me direct via James@cureleukaemia.co.uk or call **0121 236 9202**.

Thank you,
James McLaughlin CEO

James **cureleukaemia**
the blood cancer charity

Help Change Mankind



"The time is now for curing blood cancer."

Professor Charlie Craddock CBE



To discuss funding opportunities please contact us

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