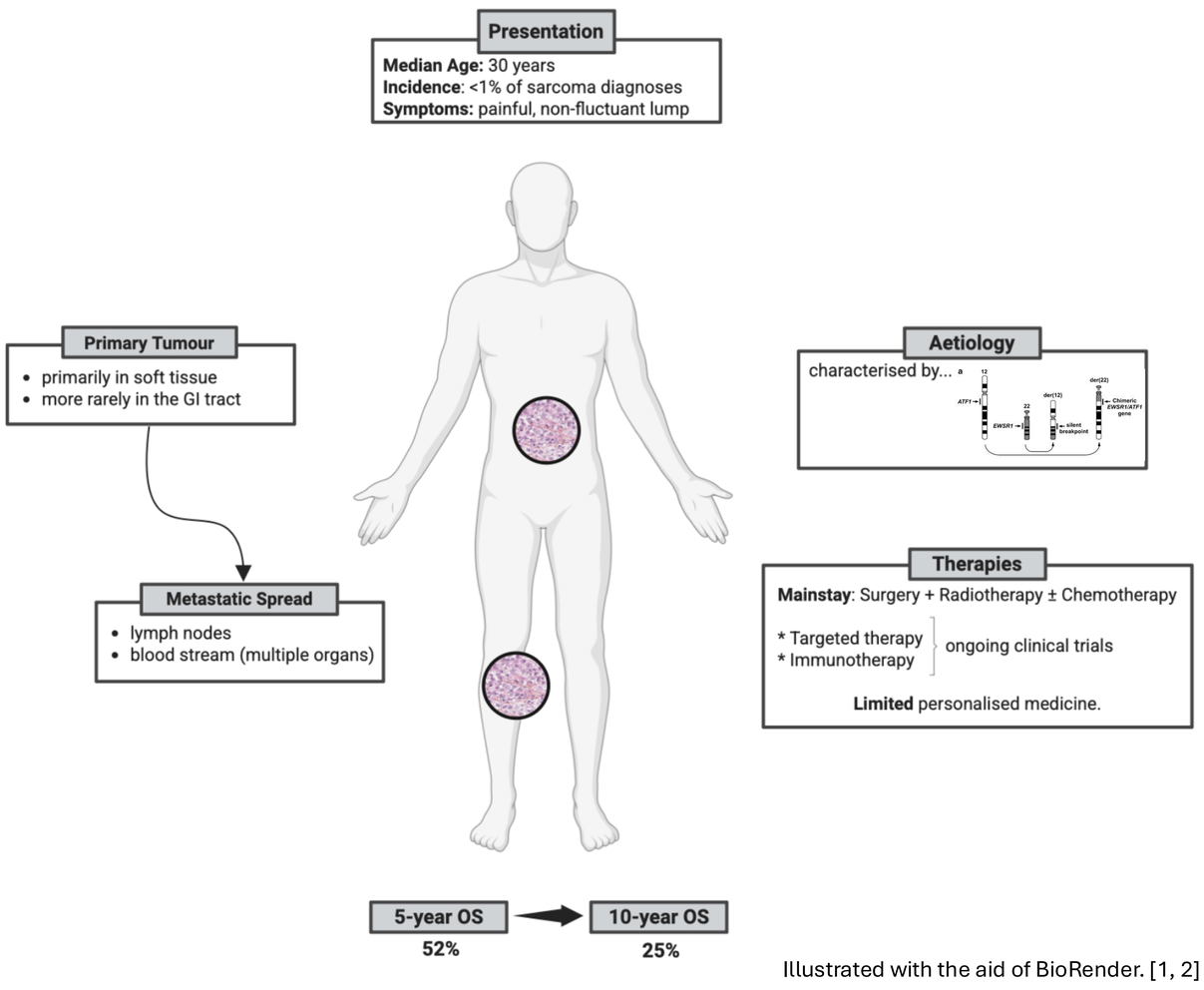
# United for a Cure: Bringing Patients Together to Transform CCS Research

THE EDWARD SHOWLER FOUNDATION

## Our Story

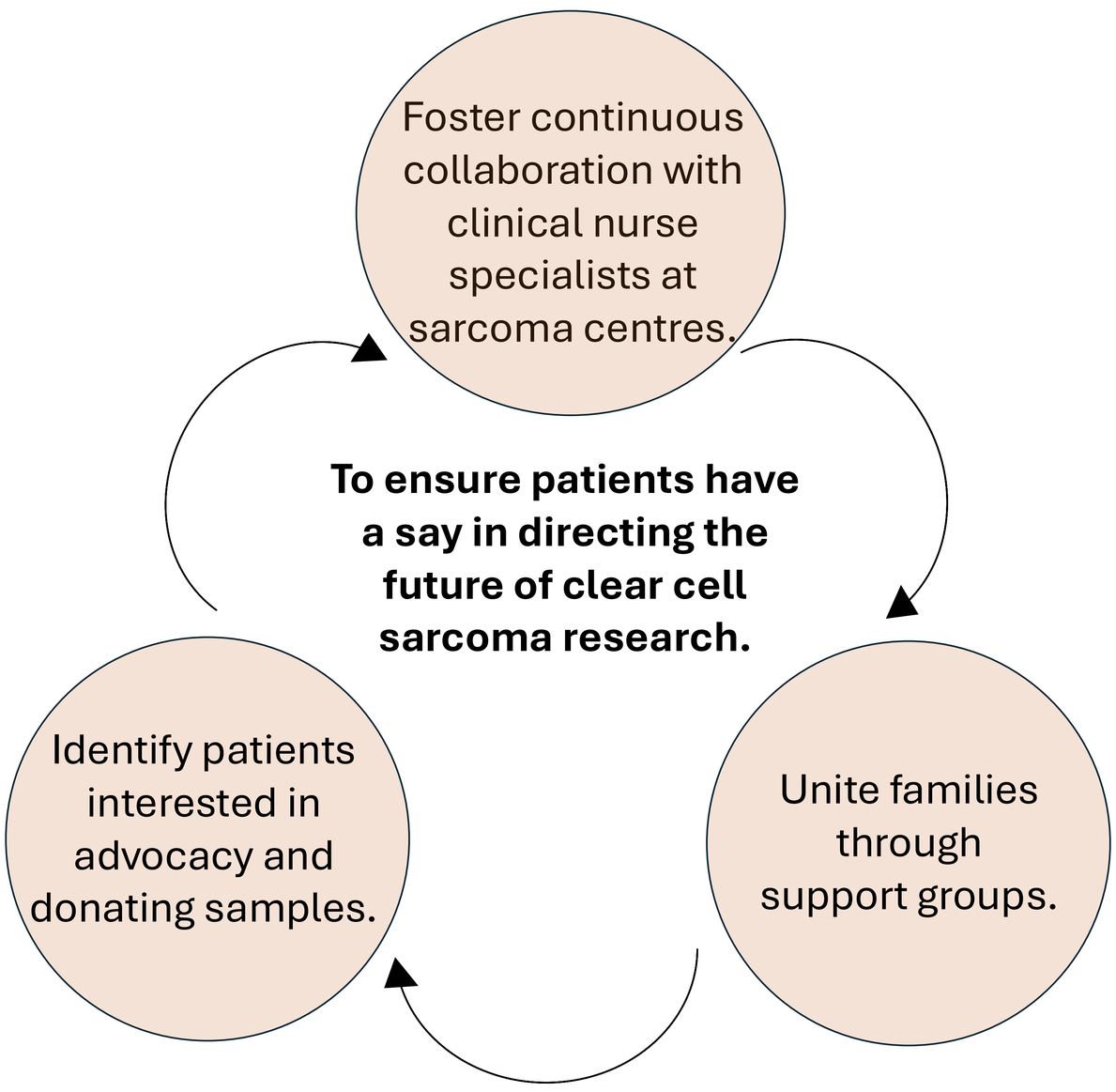
- In memory of **Dr. Edward Showler** - a gifted young doctor who, at the age of 27, amidst his specialist training in Haematology, was diagnosed with metastatic Clear Cell Sarcoma and passed away 8 months later.
- To support **patients** and their **families** facing Clear Cell Sarcoma.
- To ensure Ed's legacy lives on by bringing **hope**, **care**, and **positive impact** to others.

## Clear Cell Sarcoma as a Diagnosis




Illustrated with the aid of BioRender. [1, 2]

## Aim and Objectives




## Our Social Impact

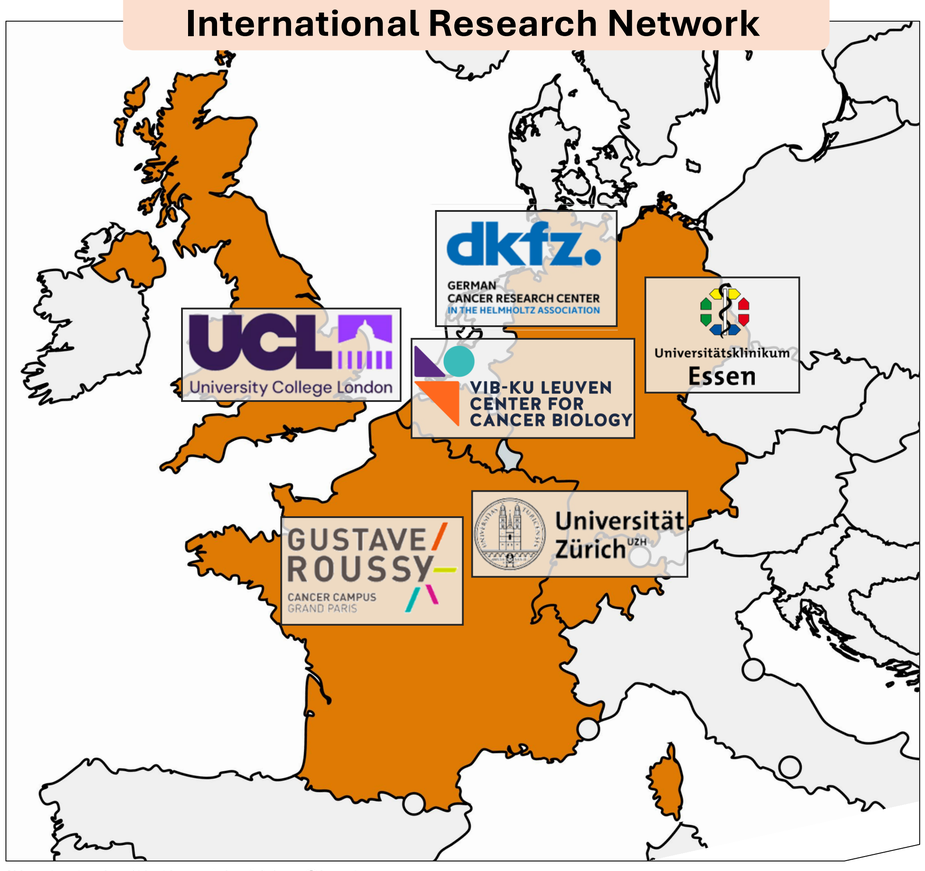
- The foundation has supported patients and families affected by Clear Cell Sarcoma.
- Have raised over £1,000,000 for research.
- Raising another £1,000,000 to continue this vital work

## Aims and Objectives

A **biobank** of multiple CCS samples has been created, alongside the generation of multi-omics data, which has enabled researchers to:

- Study the underlying genetic changes that contribute to disease initiation and progression.
- Understand the trajectory of tumour evolution.
- Test drugs that target molecules responsible for driving tumour growth in clear cell sarcoma.
- Assess the feasibility of immune-based approaches to help the body recognise and destroy cancer cells.

### International Research Network

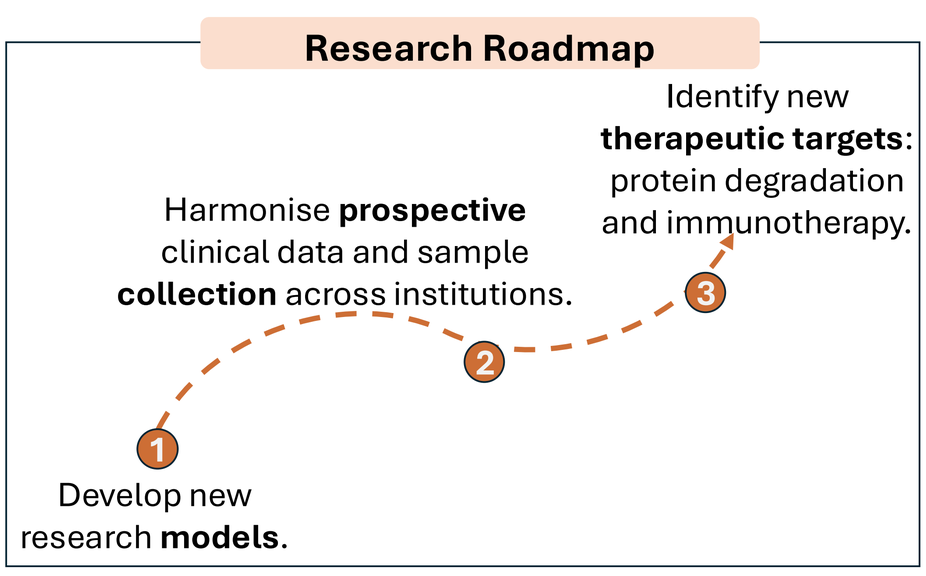



Illustrated with the aid of MapChart.

### International CCS Workshop



### Research Roadmap




## What we envision the future to look like:

Are you a **specialist nurse** or **doctor** involved in CCS care?

Are you a **friend** or **family** member?

Are you a **patient**?

1. Expand the CCS biobank through tissue and blood sample donations.
2. Ensure patient-oriented and patient-led research through sharing your experience.

**Contact us here.**

## References


[1] Cazzato, G., Piscazzi, F., Filosa, A., Colagrande, A., Del Fiore, P., Ambrogio, F., Battilotti, C., Danese, A., et al. (2025). 'Clear Cell Sarcoma (CCS) of the Soft Tissue: An Update Narrative Review with Emphasis on the Utility of PRAME in Differential Diagnosis', *Journal of Clinical Medicine*. 14(1233). doi: 10.3390/jcm14041233.

[2] Wang, W.L., Mayordomo, E., Zhang, W., Hernandez, V.S., Tuvin, D., Garcia, L., Lev, D.C., Lazar, A.J.F., López-Terrada, D. (2009). 'Detection and characterisation of EWSR1/ATF1 and EWSR1/CREB1 chimeric transcripts in clear cell sarcoma (melanoma of soft parts)', *Modern Pathology*. 22(9). pp.1201-1209. doi: 10.1038/modpathol.2009.85.


Sarcoma UK
The bone & soft tissue cancer charity

**Our Mission is to find a cure for Clear Cell Sarcoma**

UCL