# CRUK'S ROLE IN CREATING A POSITIVE RESEARCH CULTURE

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## WE'RE THE LARGEST CHARITABLE FUNDER OF CANCER RESEARCH IN THE WORLD



We are the largest charitable funder of cancer research in the world.



The majority of our funding comes through public donations.



We fund around 50% of publicly funded cancer research in the UK.



We fund high-impact research across the research pipeline through a variety of mechanisms.

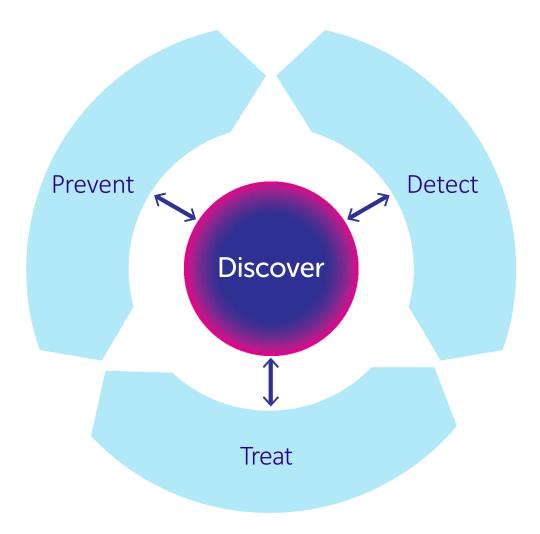


The money we raise is spent on research, information and influencing.



We are guided by an ambitious vision and research strategy.

### OUR RESEARCH STRATEGY HAS DISCOVERY RESEARCH AND EXCELLENCE AT ITS HEART





**Discover:** We will understand the mechanisms of how cancer develops and progresses to unlock new and better ways to prevent, detect and treat it



**Prevent:** We will use biological insights to inform a new wave of preventive interventions that decrease cancer incidence equitably across society



**Detect:** We will detect cancer at the earliest point of intervention by understanding the underlying biology of cancers and the transition from health to early disease



**Treat:** We will use biological discoveries about the mechanisms of how cancer evolves to inform clinical studies



## OUR RESEARCH STRATEGY IS UNDERPINNED BY OUR PRINCIPLES – IT'S ALL ABOUT PEOPLE

#### Our principles are:

- to invest in creative people who can deliver research of the highest quality
- to support research to reduce cancer inequalities and improve outcomes for everyone
- to involve people affected by cancer in our work

#### WHY A POSITIVE RESEARCH CULTURE MATTERS TO US?

- We care about how research is carried out
- We want to promote a better more inclusive environment to allow all to thrive
- We consider our role in shaping research culture carefully as we are a funder of researchers rather than the employer

#### As a funder we can use different levers to help improve research culture:



Improve how we fund research & incentivise good practice



Providing opportunities for researchers to develop and thrive



Making research careers more accessible for different backgrounds



Use our influence as a funder to improve research culture

#### A LENS ON RESEARCH CULTURE AT WARWICK



- > A key objective of developing "happy and healthy researchers"
- More specific aims of:
  - Tackling bullying and harassment
  - Improving mental health and wellbeing
  - Improving EDI at every level
- Other themes of: open science, collaboration, public engagement, translational research





Policy on **Dignity at Work**in Research

#### Institutions need:

- To implement their workplace conduct policy effectively
- To disclose investigations of applicants and funded researchers

#### Our influence

#### CRUK can:

- Sanction applicants or grantholders
- Sanction institutions if an institutional failure

- Option for reporting directly to CRUK
- Developing sectoral approach via UKRI Bullying and Harassment Forum

#### IMPROVING MENTAL HEALTH AND WELLBEING



- The mental health and wellbeing of those studying and working are chiefly a product of systemic and cultural components of R&I
- Focus on improving research culture areas 'upstream':



**Employment** 



Personal development

#### IMPROVING MENTAL HEALTH AND WELLBEING



#### **EMPLOYMENT**

Flexible
Research
Careers Funding
Policies

Provide fellows and grantholders with flexibility and competitive leave provision

Costs and conditions

Allocating multi-year awards in single instalments to enable longer contracts

Interventions, programmes, funds

Fellowships structured to provide long-term support needed for independence Our influence

Establishing levers for reducing career precarity

- > CRUK has a strong track record of developing future cancer research leaders
- Looking to evolve the offer for more junior postdoc phases





#### PERSONAL DEVELOPMENT

POLICY

Continuing
Professional
Development
(CPD) Policy

Expectation that funded researchers are given time, support and opportunity to pursue ≥10 days CPD annually

SSESSMENT

Framework for Fellowship Applicants

Fellowship applicants need to demonstrate a broad range of transferable skills ASSESSMENT

Narrative CV in Research Assessment

Reward diverse experiences and contributions to recognise an applicant's holistic potential

Using research assessment as the principal lever to incentivise personal development and academic citizenship at local level





#### PERSONAL DEVELOPMENT

Costs and conditions

Funded researchers expected to spend 80% on research; PhD students can spend ≤10% teaching Interventions, programmes, funds

Pro bono coaching;

Planned: Postdoc

Development

Programme

Case example:
Observing
Scheme for
Funding Panels
and Committees

>100 ECRs have shadowed review panels and/or committees Our influence

Concordat sub-group to develop a clear distinction between project-based skills and career skills

Personal development is a key area of influence, where CRUK can support and complement institutions aspirations in fostering diversity in their workforce

#### IMPROVING MENTAL HEALTH AND WELLBEING





Employment



Personal development

- Supporting better wellbeing through:
  - Policies that require flexible working and personal development
  - Assessment processes that reward a broader range of research activities and researcher profiles
  - Interventions, programmes and funds that give tangible support
  - Addressing precarity and access to CPD beyond the cancer research field

#### IMPROVING EDI AT EVERY LEVEL



Flexible
Research
Careers Funding
Policies

Standard conditions for any researcher; Designed to support variety of personal contexts Costs and conditions

Improved stipends and a ringfenced training budget for PhD students Our influence

Cross-sector group on New Deal for PGRs;
Member of EDIS

CRUK can create and advocate for stronger conditions that attract and retain individuals in academic research

#### IMPROVING EDI AT EVERY LEVEL



Gender equity

Women of Influence
mentorship scheme;
Postdoc Futures event
for women researchers;
Women-specific
Entrepreneurial awards

Racial equity

StellarHE Diverse Leaders Programme; Black Leaders in Cancer PhD Scheme DisabilityPositive and
Neuroinclusive

Planned: Formalised and inclusive support for applicants and grantholders Enabling mobility

Placements through
in2science and
in2research for young
people from low-income
and/or disadvantaged
backgrounds

- CRUK's EDI Strategy also encompasses 'Inclusive research design' and we report annually on our 'diversity data'
- Commitment to ensuring fair, robust and transparent peer review during research assessment

#### MEASURING RESEARCH CULTURE AS A FUNDER

- We care about how research is carried out
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#### Institutional reviews

- Research culture approach of Centres/Institutes assessed by Panel.
   Focus on: EDI, inclusive culture, integrity, training
- Joint funder assurance planned: assess compliance with funders' policies

#### Researchers

- Narrative CV: includes research culture reviewed by Panel
- Fellowships: competency framework
  highlights importance of broader skills.
  Panel allocates score for 'person'
  (potential to develop and grow as
  future leader)

#### THANK YOU!

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