

**CANCER
GRAND
CHALLENGES**



Embarking on a new era of discovery

Cancer Grand Challenges

Communications toolkit

Founded by



**CANCER
RESEARCH
UK**



**NATIONAL
CANCER
INSTITUTE**



Scientific creativity on a global scale

About us

Cancer Grand Challenges is a global funding platform founded in 2020 by the two largest funders of cancer research in the world: Cancer Research UK and the National Cancer Institute in the US.

This partnership builds on the success of Cancer Research UK's Grand Challenge, launched in 2015 which is currently supporting 7 multidisciplinary teams across 9 countries.

Through a series of £20m (c. \$25m) awards, we're giving international teams of researchers the freedom to think differently, act creatively and explore truly innovative science to take on some of the toughest questions in cancer.

Nine new challenges are now open for applications. The expression of interest deadline is 22 April 2021.

Help us spread the word

Our ambition for Cancer Grand Challenges is to be a truly global initiative that attracts exceptional researchers from across the world and a range of disciplines.

Help us share this opportunity with your community and beyond by using the assets below on your channels:

- **PowerPoint deck**






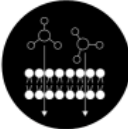



Use the deck attached at internal meetings, virtual conferences and other opportunities to share the live challenges (sample slide below).



THE CHALLENGES

CANCER GRAND CHALLENGES

Explore our 9 live challenges with the power to drive radical progress in cancer research

 <p>Cachexia Understand and reverse cachexia and declining performance status in cancer patients</p>	 <p>Dormancy Identify and target dormant cancer cells</p>	 <p>E-cigarettes Determine the potential benefits and risks of e-cigarette use</p>
 <p>Extrachromosomal DNA Understand the biology of ecDNA generation and action and develop approaches to target these mechanisms in cancer</p>	 <p>Inflammation Determine how inflammation causes cancer</p>	 <p>Macromolecules Systemically deliver macromolecules to intracellular targets for therapeutic benefit in cancer</p>
 <p>Normal phenotypes Understand how cells and tissues maintain 'normal' phenotypes whilst harbouring oncogenic mutations and how they transition to become a tumour</p>	 <p>Senescence Understand and exploit senescence to improve cancer treatment</p>	 <p>Solid tumours in children Develop novel therapies to target unique features in solid tumours in children</p>

- **Sample newsletter copy**

Cancer Grand Challenges: Dare to take on some of the most complex challenges in cancer

Cancer Grand Challenges is a global funding platform founded by Cancer Research UK and the National Cancer Institute. Through a series of £20m (c.\$25m) awards, Cancer Grand Challenges is giving international teams of researchers the freedom to think differently, act creatively and explore truly innovative science to take on complex questions in cancer.

Nine new challenges are now open for applications.

Call closes: 22 April 2021

Explore the challenges: cancergrandchallenges.org/challenges

- **Sample social posts**

- #CancerGrandChallenges is daring the world's brightest minds to come together, think differently and tackle some of the most complex challenges in cancer research.

Explore all 9 challenges: cancergrandchallenges.org/challenges

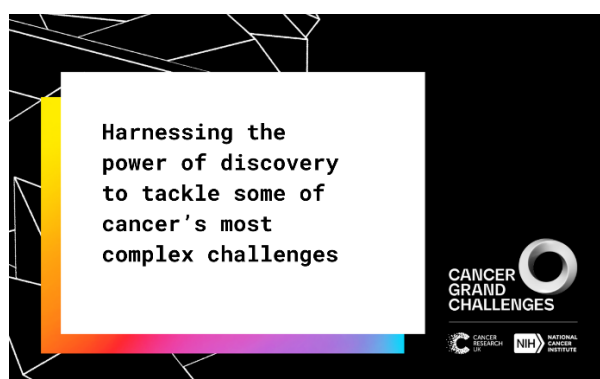


- #CancerGrandChallenges is a series of £20m (c. \$25m) awards for global multidisciplinary teams who dare to take on some of the most complex challenges in cancer.

Explore the 9 challenges: cancergrandchallenges.org/challenges

- **Social assets**

See full-sized assets attached.



- **E-signature**

