



In aid of

**BREAST  
CANCER  
NOW** The research &  
support charity

DR NICK ORR IS SUPPORTING

# AFTERNOON TEA

Nick and his team at Queen's University Belfast are working to understand how genetic changes impact the development of breast cancer. Around 55,000 women and 370 men are diagnosed with breast cancer each year in the UK.

**"Our research is looking at how inherited variations in someone's DNA can impact their risk of developing the disease.**

Our aim is to better understand the genetic underpinnings of why some people have a higher risk of developing breast cancer. And we want to design interventions to decrease their likelihood of developing it.

Along with other researchers, we've identified regions of the genome that are involved with risk of breast cancer. Using cutting-edge techniques we can reveal the key genes and biological pathways involved in the development of breast cancer." - **Nick**



# THANK YOU



Registered with  
FUNDRAISING  
REGULATOR

Breast Cancer Now is a charity registered in England and Wales (1160558), Scotland (SC045584) and the Isle of Man (1200).