



July-Sep
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Newsletter

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Research Pilot Grant Awards 2024



Following intense competition and external peer review we are excited to announce that the 2024 NBCRC Pilot Grant Awards have been allocated to Professor Alan McIntyre and Dr Cinzia Allegrucci. Alan's research will focus on investigating the molecular profiles of triple negative breast cancer (TNBC) brain metastases using MRI technology, to potentially pave the way for new precision treatment approaches.

Cinzia's research will focus on overcoming secondary breast cancer with novel epigenetic inhibitor drugs, used alongside existing endocrine and CDK therapies, to stop resistant breast cancer from spreading and providing more effective treatments for those that have been diagnosed with metastases.



NBCRC Members

We would like to welcome our newest members to our scientific community:

NBCRC Professor Catrin Rutland. BSc PGCHE MSc MMedSci PhD DSc SFHEA FAS, Sub-Dean for Postgraduate Research, Deputy Head of Division.

As well as the following research students; Amber Kumari, Rachael Thompson and Katlego Modikoane.

We would also like to congratulate Rachel Thompson in completing her MSc, With thesis title: The Role of the CBLL1/HAKAI E3 Ubiquitin Ligase component and its association with the RNA methyltransferase complex in Breast Cancer. Rachel now joins us for her PhD.

If you are a researcher with a focus in breast cancer we would love to include you within our membership community, you will have the opportunity to meet other researchers as well as share your work with our members. If you are interested in joining, please get in touch with our team by email, nbcrc@nottingham.ac.uk

Student Graduates

We are thrilled to congratulate all of our breast cancer research students who participated in this year's graduation ceremony and successfully completed their degrees. These graduates have demonstrated exceptional resilience and dedication to their research theses, overcoming challenges and producing outstanding work. Their commitment to advancing breast cancer research has been truly inspiring, and we are immensely proud of their achievements.

We celebrate our 2024 Graduates:

Dr. Anna Harris

Degree: PhD
Title: The clinical and pharmacological significance of the RNA methyltransferase complex in breast cancer
Current role: Postdoctoral research associate and Cancer Grand Challenge Program lead, University of Nottingham

Dr. Jennifer Lotion-Roy

Degree: PhD
Title: Epitranscriptomic determinants of aggressive breast and prostate cancers
Current role: Clinical Associate Professor, University of Nottingham

Dr. Brendah Masisi

Degree: PhD
Thesis title: The Role of Glutaminase in Luminal Breast Cancer
Current role: Dr. Masisi's work in this thesis was partly funded by a NBCRC Pilot Grant. This thesis shows that the enzyme glutaminase is very important for the metabolism of the amino acid glutamine in aggressive luminal (estrogen receptor positive) breast cancers. Targeting this enzyme with drugs might be a new way to treat this type of cancer.

Mr Liam Cook

Degree: MRes in Oncology
Thesis title: The Role of the Calpain/Calpastatin System in Breast Cancer
Supervisors: Prof Stewart Martin & Dr Sarah Storr
Current role: Currently working as a Research Technician for ANGLE plc, a liquid biopsy company investigating circulating tumour cell (CTC) diagnostic solutions.



Fundraising Success



An enormous thank you to the amazing Claire Tomlinson and Sarah Nice for all the hard work and determination in organising the 2nd NBCRC Dragon Boat race, held on the Trent on Sunday 23rd June.

The 14 teams of passionate paddlers that participated, racing against each other, was an incredibly moving sight and raised an astounding £13,245 for Nottingham Breast Cancer Research Centre. The determination, friendly competitiveness and sheer joy of those taking part made the event extremely fun to be part of – the event not only raised much-needed funds but also awareness of breast cancer amongst all those present.

The winning crew Ecopro Lofts took the show by storm with a victory win!

UoN Cheerleaders Rally Robin Hood Half Marathon

UoN Cheerleading Team rallied runners at the Robin Hood Half Marathon! We're proud of Rachael, Katherine, and Jon for their impressive participation. Their fundraising efforts for NBCRC were outstanding - stay tuned for the grand total in our upcoming newsletter!



Fundraising Events



Boobie Ball 4

Our annual Boobie Ball fundraising event organised by incredible patient supporter team led by Lisa Johnson is back for a 4th year.

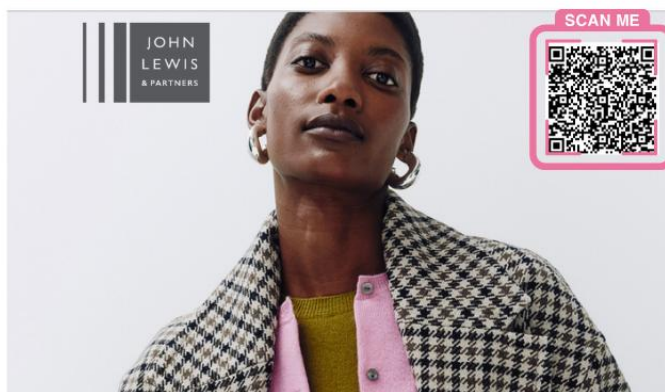
The Boobie Ball is not just an occasion to dress up and dance the night away, it's a celebration of unity and compassion fundraising for critical research.

When: Saturday 30th November 2024

Time: 6.30pm-1.00am

Where: Belfry Hotel, Woodhouse Way, Nottingham, NG8 6PY

To book tickets and to find out more please scan the QR code.



John Lewis Charity Fundraiser

Join us for the Lewis & Partners Nottingham Charity Fashion Show for NBCRC.

Get ready for a night that will inspire your senses and warm your heart with a stunning fashion show!

When: Saturday, 26th October 2024,

Time: 5.00pm-7.00pm

Where: John Lewis and Partners Nottingham Victoria Centre, 109 Milton St, Nottingham NG1 3QA

To book tickets and to find out more please scan the QR code.



THE UNIVERSITY
of ADELAIDE

On Monday 9th September, we welcomed Professor Wendy Ingman who came to visit Nottingham Breast Cancer Centre from the University of Adelaide, South Australia.

Professor Ingman had the opportunity to meet senior researchers and staff at the university including Professor Claire Stewart, Dean and Head of the School of Medicine. Our hope is that this initial visit will lead to lasting connection and enhanced collaboration with the University of Adelaide.

New Administrator for NBCRC

Faylisha brings a wealth of valuable experience from her previous role at Imperial College London, where she excelled in crafting engaging donor communications, coordinating various events, managing university giving pages, and developing effective social media engagement strategies.

Faylisha is here to support you with all aspects of your involvement with us, including membership updates, sharing exciting research news, organising fundraising events, coordinating awareness activities, and much more. You can get in touch with Faylisha by emailing nbcrc@nottingham.ac.uk



How to Give

You can ensure that lives are saved through vital breast cancer research. Making a gift is easy, you can donate once or set up a regular direct debit.

[Donate](#)

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Email:
nbcrc@nottingham.ac.uk

Website:
www.nottingham.ac.uk/go/nbcrc

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