

NIHR Cancer & Nutrition Collaboration

Research Workstream: Living with and beyond cancer

Strategy 2018-21

MISSION

The LWBC research workstream will develop a research programme that puts diet and nutrition, physical activity and lifestyle at the heart of clinical research into cancer management and long-term aftercare, for all people affected by cancer including children and young adults, and their carers.

OBJECTIVES

Theme 1: Overall scope

- 1.1 To develop collaboratively and obtain funding for nutrition and lifestyle research studies into patient and carer experience of cancer and its treatments, applicable to all stages of cancer from diagnosis, early and long-term management, to survivorship or end of life.
- 1.2 To deliver interventional and observational studies which will enhance the NIHR cancer portfolio, collaborating with all relevant specialties outside cancer.
- 1.3 To work with other workstreams of the NIHR Cancer & Nutrition Collaboration towards one or more major research programmes or a 'grand challenge' project.
- 1.4 To develop research questions to address gaps in published evidence-based guidelines
- 1.5 To collaborate with charities supporting research into individual or multiple cancers, including children and young people and older populations.
- 1.6 To work with industry to develop commercial support for studies of nutritional products, medical devices and measurement tools.

People: ALL

Theme 2: During cancer treatment and survivorship

- 2.1 To improve patient and carer resilience and outcomes with all forms of management, including the tolerability of anti-cancer treatments, through studies designed in collaboration with the NCRI Clinical Studies Groups.
- 2.2 To develop research in order to improve nutritional health and wellbeing for people following cancer treatment
- 2.3 To collaborate with the Population Health: Cancer Prevention and Early Detection research workstream to support studies into nutritional and lifestyle determinants of the prevention of recurrence and new primary cancers.

Led by: Clare Shaw, Fehmidah Munir, Natasha Jones, Dimitrios Koutoukidis

Theme 3: Advanced disease and end of life

- 3.1 To improve patient and carer resilience and experience in the advanced stages of cancer, including hospice and end of life care, through research in collaboration with NCRI Clinical Studies Groups and the NIHR Charities Consortium for Hospice & Community-based Research.

Led by: Jane Hopkinson, Eleni Tsiompanou, Sally Wheelwright

Theme 4: Translational research

- 4.1 To collaborate with other research organisations to develop translational studies of the mechanisms and biomarkers of outcomes in clinical trials.

Led by: Barry Laird, Sam Ahmedzai, Richard Skipworth

Theme 5: Research workforce capacity and education

5.1 To stimulate and build research capacity in nutrition, lifestyle and cancer with a view to establishing fellowships, academic departments and chairs.

Led by: Jane Murphy, Clare Shaw, Carol Granger

VALUES

The LWBC research workstream respects the central place of patients and carers in developing peer reviewed and independent research in the management of cancer, its treatments and long-term effects, supported by a multidisciplinary team of consumers and healthcare and other professionals.

MEMBERSHIP

Membership of the LWBC research workstream will consist of a balance of consumers, clinicians, allied health professionals and researchers working in cancer and nutrition.

Collaborations and links:

The LWBC research work stream will collaborate with other groups within and outside of the NIHR Cancer and Nutrition Collaboration. The subgroup will work with institutions and organisations in the UK and beyond, including relevant professional associations, charities, funders, royal colleges, NIHR infrastructure organisations, and others working in the fields of cancer and nutrition.

Deliverables for 2018-19

Dissemination

CHAIN

NIHR blog; newsletter

Wales, Scotland, NI

Nutrition Society

BAPEN, ESPEN, CNMSG

BDA

UKONS, EONS

RCN

Hospice UK

NCRI

Oncology Pharmacists

ACPOC

AHP groups

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Sam H Ahmedzai 29.06.18 – Updated at meeting on 2 July 2018