



**SHAPING TOMORROW'S  
CANCER CARE**

# INDIGO COMMUNITY: INVESTIGATING DIGITAL OUTCOMES

Participant led electronic  
completion of PROMs and  
PREMs

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Laboratory  
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# What is INDIGO Community?

A pan cancer trial for patients over the age of 16 living with and beyond cancer in the community



Participant led  
electronic  
completion of  
PROMs and  
PREMs



Adopted  
onto the NIHR  
cancer trials  
portfolio



Supported by  
the Primary  
Care  
Research  
Network

# Issues and solutions

What problem is the trial addressing?

How we address these problems in the trial

Real world long term QOL	Recruit in the community, outside care settings
Trial participant imbalance in QOL trials	Pan cancer aged over 16
What services are used by patients in the long term?	Questions relating to service use & medication
Which PROMS do patients think are helpful?	1 core PROM + randomise to 1:3
Use of free text in QOL trials	Use AI to search and sort free text for themes
Clinical data to contextualise PROMS	Explore consent to linkage
Being able to iterate trials after launch	Flexible platform & two-phase study

# Outcomes measures

Primary	Secondary	Tertiary
<ol style="list-style-type: none"><li>1. To assess the feasibility of recruiting to a self-enrolment community digital Patient Reported Outcomes Measures (PROMs) study via participant self-identification or contact from the primary care research network.</li><li>2. Feasibility of linking participants PROMs to regional and national data sets.</li></ol>	<ol style="list-style-type: none"><li>1. Feasibility of different methods of communication to trigger participant self-identification and self-enrolment into a digitally administered community cancer PROMs study.</li><li>2. To assess which of three PROMs participants identify as most useful to them in combination with EQ-5D-5L.</li></ol>	<ol style="list-style-type: none"><li>1. The feasibility of collecting, filtering, grouping, and interpreting free text responses in the context of a digital community-based PROM study.</li><li>2. The feasibility of developing a national cohort of people living with and beyond cancer with linked registry datasets who can be followed longitudinally with repeat sampling.</li><li>3. The feasibility of administering PGI digitally with no help from NHS staff and research team.</li></ol>



**To understand more about the long-term outcomes and service use of patients living with and beyond a diagnosis of cancer**

# Trial Timeline



<sup>^</sup> PCRN recruitment is via delivery of an approved text message containing a link which takes the potential participant to the participant information sheet and they self-enrol into the trial should they wish to participate

<sup>#</sup> Social media recruitment includes Facebook, Twitter, Instagram and third sector web pages. Content to be snowballed using a variety of routes including (but not limited to): participants, community and faith groups, third sector organisations, professional associations and Integrated Care Boards.