

Royal College of General Practitioners and Warwick Medical School
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Abstract Submission Form

PRESENTER'S DETAILS	
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Category Research, Innovation Project	
PRESENTATION DETAILS	
Authors: Veronica Nanton; Rebecca Appleton, Jeremy Dale, Prashant Patel, Sam Ahmedzai, Nicholas James, Marc Warburton	Title of Study: Partnership in prostate cancer (ICARE-P): using digital technology to enable primary and specialist care integration
What's the problem you are tackling? There are over 330,000 men living with a diagnosis of prostate cancer in the UK who have followed various treatment pathways and have differing needs. Many men experience concerns due to the physical or psychological consequences of treatment or living with cancer which cannot be addressed in a stretched secondary care service. Survival rates are increasing, therefore there is a need for urgent attention as to how follow-up care and monitoring can be best delivered. Evidence suggests that patients may benefit from follow-up care in General Practice. Research has also shown the potential of technology to aid integration of care delivery systems.	
How did/will you do it? We have previously developed an online holistic needs assessment (CHAT-P), and this study will test the feasibility of carrying out a full trial to investigate whether the use of our intervention will improve patient outcomes. This is a two-phase study. Phase 1 comprised of interviews with healthcare professionals and patients. In Phase 2, patients in the intervention arm will complete the HNA three times at three-monthly intervals, followed by a consultation with a Macmillan-trained nurse to discuss any issues identified in the HNA. Nurses will direct men to other appropriate services if needed and a care plan will be agreed. Participants in the control arm will receive usual care. Outcomes such as quality of life, prostate specific concerns, well-being and patient enablement will be measured 3 times over a 9 month period.	
What did you find? Both patients and healthcare professionals were enthusiastic about our online intervention and proposed care plan. Recruitment to Phase 2 of the study will start in March 2017.	
Why does this matter? This study is the first of its kind to trial an online HNA for prostate cancer patients. We anticipate this system will provide important benefits for patients in terms of addressing unmet needs, identifying concerning symptoms and enabling self-management, and to the NHS in terms of effective use of resources.	