

The successful Small Fund applications were:

Project Details	Project Description	Lead Organisation
Supporting people with cancer	Redesign of follow-up care for patients with cancer which meets needs of patients and makes best use of the resources in the care system.	North Bristol NHS Trust
HYDRATION - Micro Bore Pliable Drinking Straw – MBPDS	A simple tube-based device enabling patients to safely and independently drink, in a semi-prone recumbent position, requiring minimum assistance. Supports dignity and patient wellbeing, by restoring ease of drinking.	Royal Cornwall Hospitals NHS Trust
Evaluation of a new way of monitoring patients with fractured neck of femur to improve post-operative outcomes	Trial to assess the effectiveness of bispectral index monitoring during general anaesthesia for repair of fractured neck of femur in reducing morbidity, mortality and length of hospital stay.	North Bristol NHS Trust
Manufacture of a guidance device for episiotomies	Developing a simple device to assist in optimising the position of an episiotomy to minimise risk and complications.	Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust
HALO therapy for the treatment of Dysplastic Barrett's Oesophagus	Radiofrequency ablation for Dysplastic Barrett's Oesophagus	University Hospitals Bristol NHS Foundation Trust
Improving the referral process for allergy in Devon and Cornwall: pilot study	This project will pilot innovative online education and support for GPs to reduce inappropriate referrals and ensure appropriate treatment for undiagnosed and untreated allergy.	Plymouth Hospitals NHS Trust
Modified Air Mattress for Frail Elderly Patients & Immobile Patients	Air mattresses are recommended for frail and immobile patients with grade 3/4 pressure sores. In the semi recumbent position these patients often slide down the air mattress exacerbating their pressure sores. A design modification may overcome this problem.	Torbay Care Trust
Nutrition Education and Training for Health Professionals in Cancer Care	Cancer survivors look to health professionals for accurate and authoritative advice on food, health and nutrition. High quality education and training is needed for health professionals to meet this need.	Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust
Patient Minder	This project seeks to reduce length of stay in hospital by improved treatment of pressure ulcers that cost the NHS between £1.4 to £2.1 billion annually (4% of annual expenditure).	University Hospitals Bristol NHS Foundation Trust
Pulpit – Patient transfer device	Pulpit - enables patients with impaired mobility to transfer unaided from wheelchair to a toilet or chair. It supports independent living, dignity and well being, by restoring ease of use.	Royal Cornwall Hospitals NHS Trust, Healthcare Industry and Innovation Unit
Using Peri-operative Side stream Dark field imaging of intestinal mucosal and sublingual capillary project "Sound Bite"	Specialised monitoring to guide fluid therapy for major colorectal surgery greatly improves length of stay. We think this is due to better blood flow so the gut recovers faster.	Plymouth Hospitals NHS Trust
Improving Quality and Consistency in Perinatal Mental Health Care	The first collaboration between specialists in perinatal mental health, midwives and women with lived experience to produce a web based training package to improve the quality and reduce inconsistency of care and prevent unnecessary admissions.	Devon Partnership NHS Trust

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Diabetic "Pen Station" – user independence aid	People with impaired sight or dexterity find Insulin Pens difficult to use, and need care staff to assist at home for daily pen use. "Pen Station" makes patients self-sufficient.	Royal Cornwall Hospitals NHS Trust
Magnetic cable management strap for use under hospital beds	There is no satisfactory means to stop electric cables for equipment on hospital beds trailing on ward floors, causing safety & infection control issues. This device solves the problem.	Royal Cornwall Hospitals NHS Trust
Personal device to manage the distressing Rectocele condition	Rectocele – a form of female pelvic floor prolapse. This device enables women to manage the condition.	Royal Cornwall Hospitals NHS Trust, Healthcare Industry and Innovation Unit
Improving the management of pain in children who attend Emergency Departments and Minor Injuries Units in Devon and Cornwall	Local audit data demonstrates that paediatric pain is poorly assessed and inadequately managed in Emergency Departments and Minor Injuries Units; simple evidence-based interventions will be implemented using change management strategies.	Plymouth Hospitals NHS Trust
Opportunistic Wellbeing Interventions Training	Developing innovative ways of engaging support staff in a variety of settings to facilitate people to improve their emotional, social & psychological wellbeing using evidence based positive psychology interventions.	Devon Partnership NHS Trust
Pilot Innovation study into the introduction of an advanced patient specific cutting block for total knee replacements based on preoperative MRI/CT scans	A novel technique to improve the accuracy and precision of total knee replacements by building an advanced patient specific cutting block based on preoperative MRI/CT scans.	South Devon Healthcare NHS Foundation Trust
Pilot of nurse led telephone monoclonal gammopathy clinic	Directly accessible haematology service from the comfort of your own home.	Great Western Hospital NHS Foundation Trust
Using IT to help GPs Implement Evidence Based Guidelines	Information entered in the patient record generates onscreen prompts linking to the latest evidence based guidance speeding up consultation, ensuring best practice, and helping to avoid unnecessary hospital admissions.	NHS Bournemouth and Poole
Making heart diagnostic information more accessible for the patient	Bristol heart rhythm aims to provide a novel, comprehensive, easily-accessible online resource for patients, carers and healthcare professionals to improve knowledge of heart rhythm disorders, treatment options, referral processes and support networks.	University Hospitals Bristol NHS Foundation Trust

The large grant applications shortlisted look at a range of health improvement areas including reducing lengths of stay for transurethral surgery, using telehealth to manage patients with long-term conditions and a one-stop day case elective surgery.

