

## Innovation Awards and Showcase 2017 – Finalists



Medipex was delighted to receive a large number of high quality entries into this year's Innovation Awards and Showcase. The judging panels selected the following entries as finalists in each of the five categories. The competition will culminate in an awards dinner and networking event on 23<sup>rd</sup> March where the winners will be announced.

### Medical Devices & Diagnostics

**“Joel’s Bucket”** – a central venous catheter training device. Joel’s Bucket is a high-fidelity, low cost device for creating a realistic artificial circulation for the purpose of training clinicians to safely insert arterial and venous catheters.

*Joel Copperthwaite, Airedale NHS Foundation Trust*

**Electronic Frailty Index - eFI** uses routine GP data to identify and severity-grade frailty to enable evidence-based, proactive models of integrated care for older people. Its implementation into routine primary care practice is a major advance.

*Andrew Clegg & Sarah De Biase. led by researchers from the University of Leeds based at Bradford Teaching Hospitals NHS Foundation Trust*

**The Intra-Abdominal Platform (IAP)** - a novel platform for the hands-free retraction of tissues and organs in laparoscopic abdominal surgery to provide improved access and visibility

*Pete Culmer, University of Leeds and PD-M International*

### GP & Community Care

**The Campaign to Reduce Opioid Prescribing** – a proactive programme to reduce opioid prescribing in primary care

*Sarah Alderson, Leeds Institute of Health Sciences*

**CARE-VIEW** - an app to reconnect socially isolated citizens with their communities and the services they require to improve and maintain health and wellbeing, generating high societal value

*Jonathan Hindley. Public Health-West, Leeds City Council*

**Dialysis closer to home** - a community based partnership to develop a minimal care community dialysis centre

*James Burton and Richard Baines. University Hospitals of Leicester NHS Trust*

### Mental Health & Wellbeing

**Outcome Feedback technology** – improving the efficiency of psychological care by utilising computer-based technology to assist psychological therapists in monitoring how their patients are responding to treatment.

*Jaime Delgadillo. Leeds Community Healthcare NHS Trust*

**Targeted TMS@NAViGO™** – a novel method of the delivery of painless, non-invasive brain stimulation therapy for treatment-resistant depression and other mood disorders

*Colin Robertson. NAViGO*

**Mental Capacity Assessment Support Toolkit** - developed to support multidisciplinary staff to carry out robust mental capacity assessments

*Mark Jayes. Sheffield Teaching Hospitals NHS Foundation Trust*

## Self Management

**Teaching material for illiterate and innumerate families with diabetes** - delivering essential education required for independent management of insulin dependent diabetes without the need to understand the English language

*Emma Randle. Sheffield Children's NHS Foundation Trust*

**Proactive Health Coaching** - a telephone-based, nurse-led health management service that educates patients and helps them to plan their care

*Fiona Bell. NHS Vale of York Clinical Commissioning Group*

**The Digital Bladder Diary** - the first in a series of CE marked clinical patient diaries to manage and monitor long term health conditions through clinically led partnerships.

*Professor Paul O' Brien. Elaros*

## Service Improvement

**The York Faecal Calprotectin Care Pathway** – Implementation of a Pathway to help GPs to effectively utilise the FC diagnostic test and identify which patients can be cared for in primary care and which should be referred to secondary care.

*Dr James Turvill and Victoria Hilton. York Teaching Hospital NHS Foundation Trust and Y&H AHSN*

**The Bradford Diagnostic Virtual Ward** – allowing quicker discharge of patients from hospital whilst maintaining rapid access to any final tests required

*Dr Stefan Williams. Bradford Teaching Hospitals NHS Trust*

**3D imaging to replace planar imaging of metastatic bone disease** – use of shortened acquisition protocols to allow more widespread implementation

*Michael Hanney. Sheffield Teaching Hospitals NHS Foundation Trust*