

Key:	On Track, low risk	Variations, Monitoring Required	SBRI Support Needed (FAR & Board)
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Phase 1 Monitoring of Spring 2017 Competition (SBRI 13)

Company	Title	Comment on Review Meeting
Cancer – Screening, Earlier Diagnostics & Faster Diagnostics		
Aidence	Lung cancer screening pathway powered by Artificial Intelligence	<ul style="list-style-type: none"> Phase 2 interview 12th July Q1 report 23 Mar 2018 Visit HEE for HE and review 22 Mar 2018
C the Signs	C the Signs - Fighting Cancer with Early Diagnosis	<ul style="list-style-type: none"> Phase 2 interview 12th July Q1 report 21 Mar 2018 Visit HEE for HE review 20 Apr 2018
Cambridge Oncometrix	Prostate Liquid Biopsy Test for Risk Stratification for Prostate Cancer.	<ul style="list-style-type: none"> Phase 2 interview 5th July Q1 report 21 Mar 2018 Visit HEE for HE and review 5 Apr 2018
Chromition	Digital High Throughput Screening Platform for Rapid Cancer Diagnosis	<ul style="list-style-type: none"> Phase 2 interview 12th July Q1 report 21 Mar 2018 Visit HEE for HE review 25 Apr 2018
Corporate Health International	Creating highly automated, primary-care delivered video capsule endoscopy diagnostics	<ul style="list-style-type: none"> Phase 2 interview 5th July Q1 report 21 Mar 2018 Visit HEE for HE and review 5 Apr 2018
Deepmed IO	Deep Learning powered Metastases Detection System for Digital Pathology	<ul style="list-style-type: none"> Phase 2 interview 12th July Q1 report 23 Mar 2018 Visit HEE for HE review 18 Apr 2018
FaHRAS	FaHRAS Cancer Risk Assessment Software	<ul style="list-style-type: none"> Phase 2 interview 5th July Q1 report 21 Mar 2018 Visit HEE for HE review 26 Apr 2018
Oncimmune	EarlyCDT-Lung+ for Cancer Risk Stratification of Indeterminate Pulmonary Nodules	<ul style="list-style-type: none"> Phase 2 interview 5th July Q1 report 21 Mar 2018 Visit HEE for HE and review 27 Mar 2018
Skin Analytics	Expansion of skin cancer diagnosis service	<ul style="list-style-type: none"> Phase 2 interview 12th July Q1 report 21 Mar 2018 Visit HEE for HE review 19 Apr 2018
Vodca	Augmented Microbiome-mediated Breath Test for Earlier Oesophago-gastric Cancer diagnosis (AMBEC)	<ul style="list-style-type: none"> Phase 2 interview 12th July Q1 report due 23 Mar 2018 Visit HEE for HE and review 3 Apr 2018

Phase 2 Monitoring of Autumn 2016 Competition (SBRI 12)

Company	Title	Comment on Review Meeting
GP of the Future – Workload & Demand Management		
Doc Abode	Primary Care at Scale - upskilling an 'on-demand' workforce	<ul style="list-style-type: none"> Q1 review meeting 13th April 2018. Visit 17th May Cashflow issues resolved with part payment of Q2 invoice Have changed subcontractor which has led to delays. New subcontractor is ADI
iPlato	Saibot - smart virtual waiting room to free up GP capacity	<ul style="list-style-type: none"> Q1 report review 12 Apr 2018, Q1 visit 19 Jun 2018 Already receiving revenues on work achieved in Phase 1 and Phase 2 (£450K) via successful application to £45M GP fund from NHS In touch with Imperial AHSN following alumni event
Xim	ViVa - Visual Vitals passive vital signs measurement in primary care	<ul style="list-style-type: none"> Q2 review 26th July 2018 Q1 report received Q1 review 24 April Waiting ethics approval from Portsmouth & So'ton Good engagement with Wessex AHSN – helping with GP recruitment
GP of the Future – Diagnostics & Earlier Triage		
Fraunhofer UK Research	NIRASA: Nanophotonic Interferometer for Rapid Antibiotic Susceptibility Assessment	<ul style="list-style-type: none"> Q1 review meeting 30 Apr 2018 Q1 report received
MedtechtMarket Consulting	A rapid, low cost test for early detection of Sepsis	<ul style="list-style-type: none"> Q1 review meeting 1 May 2018
GP of the Future – Self Care		
CRIL	Low Cost Self-Care Asthma Monitor	<ul style="list-style-type: none"> Q2 review 2 July 2018. Delays with design due to condensation are being mitigated and only 4 week delay overall. Finance figs in report don't match those in spreadsheet which they are addressing.; Q1 review meeting 29th March 2018. EAHSN participated Design modified to avoid condensation
Dovetail Digital (prev. Covolution)	Coordinating accountable care using Blockchain technology	<ul style="list-style-type: none"> Q2 review 4.7.18. Some delay with milestones as now focusing pilot on GP in practice in Bradford that is using TPP, looking to have local integration for the pilot. Also wider engagement with EMIS re full integration. More in tune with who customer is, although maybe forgetting patient view. Pilot due to start in Sept, subject to ethics. Have raised £250K, poss another £1M to come Q1 review meeting 28th March 2018. UCLP participated Current focus is INPS Vision, as in use at trial site in Bradford, rather than EMIS & TPP although developing the former Commercialisation needs to focus on EHR vendors not NHS Still hung up on patient consent and providing patient facing apps and thinks this will drive sales
MSK Note	Enabling musculoskeletal patients to effectively self-manage their long-term conditions.	<ul style="list-style-type: none"> Q2 review 26th July 2018 Q1 report review 26 Apr 2018 Assessing whether ethics required for trials Working with KSS AHSN

MyWay Digital Health	MyDiabetesMyWay; Transforming Patient Self Management	<ul style="list-style-type: none"> • Q1 review meeting 18th April 2018. SWAHSN attended • Good clinical engagement
Orsus Medical	Non-invasive blood glucose monitoring	<ul style="list-style-type: none"> • Q2 review 2nd Aug 2018 • Q1 report sent, Q1 review 27 Apr 2018 • Seeking quotes from Profil in Germany as an alternative site for clamp testing as Liverpool Hospital are prevaricating due to rebuilding work.

Phase 2 Monitoring of Spring 2016 Competition (SBRI 11)

Company	Title	Comment on Review Meeting
Improving Patient Flow in Acute Care – In-patient Journey		
IDOX (prev 6PM Management)	StrokeNET - A digital-platform enabling real-time exchange of clinical Stroke information	<p>In Q3</p> <ul style="list-style-type: none"> • Q1 review 26th Jan 2018. Q2 report now received. Q2 review 6th Jun. Aiming to get all overdue tech milestones completed by mid July and then QA in Aug. Next report due 20th July, next review to include demo. • Close clinical collaboration with UCL, no longer looking to colab with Brainminer for neuroimaging, as not yet in use at UCL, looking to integrate freeware as sugg by clinician. • Developing separate clinical facing and patient facing functionality
Improving Patient Flow in Acute Care – Resource Usage		
Beamline Diagnostics	Novel technology for screening colonic polyps and streamlining histopathology.	<p>In Q3</p> <ul style="list-style-type: none"> • Q3 review to be scheduled • Q2 visit 11th April - Oxford AHSN invited, but did not attend. K. Livingstone attended • Trial expanded over multiple sites. Patient recruitment underway •
Highland Biosciences	Improving efficiency of acute care with a near-patient coagulopathy biosensor	<p>In Q3</p> <ul style="list-style-type: none"> • Latest report shows milestones on track • Waiting on output from Innovate UK funded project for next milestones due in Jun • Q3 report due 4th July
Nervecentre Software	Electronic CUR- Enhancing patient flow and facilitating appropriate discharge	<p>In Q3</p> <ul style="list-style-type: none"> • Q3 review 20th July • Q2 visit 11th April (Oxford AHSN invited, but did not attend) • Trial includes 2000 beds in 3 hospitals in Leics • Winter pressures delayed deployment but have buy in at senior levels
Improving Patient Flow in Acute Care – Discharge Efficiency		
Caresourcer	Care Sourcer – Improving Patient Flow Whilst Promoting Choice	<p>In Q3</p> <ul style="list-style-type: none"> • Q3 review 13th Jul 2018 • Q2 review 17th Apr 2018 • Trial in Gloucs care homes and acute trust until Sept • Achieving revenue (£125K) from private referrals
Self Care in Children with LTCs – Assisting & Restoring Function		

ADI	Let Me Show U!	In Q3 <ul style="list-style-type: none"> Q3 review 16th July Q2 review 9th Apr. Visit 17 May. Initial stakeholder discussions complete. Waiting IG sign off Patient / wider user recruitment ok but time consuming. May need to scale back from 250 users
Open Bionics	Affordable, 3D-printed, robotic prostheses for children and young people	In Q3 <ul style="list-style-type: none"> Q1 review 14th Feb 2018 (WE AHSN invited, but did not attend) Revising Q1 report to fully reflect latest situation Q2 report due in April
Self Care in Children with LTCs – Self Care & Remote Monitoring		
Aseptika	REACH-OUT: Self-care, remote monitoring and eLearning for CYP with co-morbidities.	In Q3 <ul style="list-style-type: none"> Q3 review 16th July Q2 visit 26th March 2018, EAHSN participated Milestones on track Expecting ethics sign off in May/June
Innerstrength	Using Remote Technologies to Decrease the Burden of Cystic Fibrosis	In Q3 <ul style="list-style-type: none"> Q2 review meeting 26th April 2018 Trial partner now Nuffield Health CF programme, as they get NHS referrals. Trial to start in March. Aiming to recruit 40 CYP age 12-16.
Therapy Box	VocaTempo: Advanced communication technology for children with speech impairments	In Q4 <ul style="list-style-type: none"> Q3 review 26th June 2018. User feedback integrated and now being tested by 24 CYP users Imperial AHSN attended Q2 review in March Internal testing now and testing on twenty CYP in April On track for CE mark and product launch by Sept

Phase 2 Monitoring of Autumn 2015 Competition – Reducing Pressure on Urgent & Emergency Care (SBRI 10)

Company	Title	Comment on Review Meeting
Resource Planning		
365Response	Healthcab for Healthcare professionals – delivering system flow	Project complete - 23 April. YHAHSN participated <ul style="list-style-type: none"> Already achieving revenues Keen to integrate with EMIS and others Mid Essex GP trial successful and evidence of cost savings but has gone quiet
Snap40	Feasibility Study Senda: A pro-active patient health monitoring platform	In Q5 <ul style="list-style-type: none"> Final report due July 2018, waiting stats from Edinburgh Clinical Trial Unit (due Jun) Final review mtg tbc Interim report sent 6 Mar 2018 Raised an additional £5M

		<ul style="list-style-type: none"> • Close to achieving revenues • Have raised £2.1M funding
Coordinating Admissions		
Biovici	Traumatic Brain Injury (TBI) - Point-of-Care Diagnostics Test".	<p>In Q5</p> <ul style="list-style-type: none"> • Report in Feb?
Healthera	Serket - Remote treatment management and A&E life-saver kit	<p>In Q5</p> <ul style="list-style-type: none"> • Report end of Feb?
Preventing Admissions		
Microbiosensor	Reduce admissions through rapid diagnosis of urinary infections in the elderly	<p>Project Complete. Final review meeting 19th April 2018 - GM AHSN participated in final review</p> <ul style="list-style-type: none"> • Have raised £1.4M funding • Product development continues
Careflow Connect	TACTIC – Team Communications for Integrated Care	<p>In Q5 - Requested extension to Sept 2018</p> <ul style="list-style-type: none"> • Waiting for date for latest review, as Jon is on leave • Tech development on track • Q4 report arrived April 2018 • Delays with finding and engaging 3rd party app providers and integrating with acute trusts • WoE AHSN participated in Q1 review
Digital Care Planning	Patient Facing Advanced Care Plans	<p>In Q5 – Requested extension to Jul 2018, review date tbc.</p> <ul style="list-style-type: none"> • Q4 review 3 May 2018 – On track with tech development. Dialogue with Co-ordinate My Care (CMC) continues. EMIS integration initiated also. • Have trials with Marie Curie volunteers and CMC. • Developing chatbot version also • Imperial AHSN participated in Q1 review

Phase 2 Monitoring of Spring 2015 Competition – Addressing Functional Needs in the Elderly (SBRI 9)

Company	Title	Comment on Review Meeting
Urinary & Faecal Incontinence		
JVS	Development of a simple, one-step cleaning method for intermittent catheters to enable frail, disabled and older people to easily reuse their catheters	<p>In Q6</p> <ul style="list-style-type: none"> • Extended to include maximum trial data • Final report due August
Lucid	Development of An-i-sys, a rapid diagnosis for the causes of faecal incontinence by complete investigation of anorectal function in one patient session.	<p>Project Complete. Final project review 6th Feb 2018</p> <ul style="list-style-type: none"> • Trials on going • CE mark (Measurement) expected April 2018 • Product launch 2019 • GM AHSN participated in final review
Functional Difficulties		

Ally Labs	Ally - Smart Home Care	Project Complete <ul style="list-style-type: none"> Final report received (26 June). Final review 27 June 2018. Product on market. Looking to raise finance. Care trial on going, although delayed start, due to finish by Apr 2018 Imperial AHSN participated in Q2 review
11 Health	Restoring control and quality of life within stoma care	In Q6 <ul style="list-style-type: none"> Delays with recruitment for clinical trials at Imperial. Requested extension of Phase 2. Looking to extend trial to Whittington & St Marks hospital to boost patient numbers. Likely phase 2 completion Dec 2018. UCLP participated in Q2 review
Inclusiviti Ltd	Inclusiviti Chair- A stylish embodiment of functional and aesthetic design, making assistive technology aspirational	Project complete <ul style="list-style-type: none"> Final report sent 16 Feb 2018. Final project review mtg 30 Apr. Imperial AHSN invited to attend They are looking to self-fund development of current prototype to get ready for CE marking. Subcontractor change has led to beta product, but not (yet) trialed externally Need additional funding to progress product further Imperial AHSN participated in Q2 review

Phase 2 Monitoring of Autumn 2014 Competition (SBRI 8) – Complete

Company	Title	Comment on Review Meeting
Child and Adolescent Mental Health Services		
ADI Ltd	CAMHS Open Outreach Platform	Project Complete. Final project review 5 th May 2017. YHAHSN (N. Young) joined final review by phone. <ul style="list-style-type: none"> CO-OP rebranded Step-Up, which runs on their MyPathway platform In use at Leeds CAMHS, opportunities at Bradford, Calderdale and Liverpool Some integration with EPR (Lorenzo, System1), other vendors more challenging and tbc
Diabetic Foot Ulcer		
Cadscan	Automatic creation of low-cost insoles for the prevention of diabetic foot ulcers	Project Complete. Final project review 17 th Aug 2017. NWC AHSN (L. Green) joined final review by phone <ul style="list-style-type: none"> Product complete and launched In discussions with 2 potential distributors Exploring B2B route (shoe shops)
Medical Imaging		
BrainMiner	An automated image analysis and reporting platform	Project Complete. Final project review 22 nd Sep 2017. UCLB involved in project and final review. <ul style="list-style-type: none"> Project extended to include CE mark submission Exploring additional series A funding Engaging with KOLs
Gold Standard Phantoms	A gold standard perfusion phantom for quantitative MRI	Project Complete. Final project review 9 th Feb 2018. UCLP (H. McLaren) joined by phone <ul style="list-style-type: none"> Prototypes at test sites Have sold 2 prototype devices to Univ Gent & Univ in Australia (total £70K) Raised £840K in VC funding and £270K from Innovate UK

Outpatient Services		
Message Dynamics	Low cost outpatient monitor – using patients' own equipment	<p>Project Complete. Final project review 16th Nov 2017. KSS AHSN (R. Berry) joined final review by phone</p> <ul style="list-style-type: none"> • Data analysis by LSE being submitted to BMJ for publication • Proposed commercial discussions with Rob Berry • Potential project underspend – update due May 2018
Brain Injury		
GSPK Design	Emgage Phase 2	<p>Project Complete. Final project review 25th May 2017. YHAHSN (N. Young) joined final review by phone</p> <ul style="list-style-type: none"> • Product launch 2018 • Marketing operations under way, working with D4D • Registered as class 1 device. Second trial on going at CATCH (Centre for Assistive Technology and Connected Healthcare).
Obex Technologies	An integrated rehabilitation platform for long-term management, tracking and support of patients with brain injury	<p>Project Complete. Final project review 13th Oct 2017. EAHSN (M. Smith) joined final review by phone</p> <ul style="list-style-type: none"> • IRMA product in use in Cambridge • Potential adoption in Sussex and opportunities in S. Yorks, Plymouth & Liverpool