



SBRI Healthcare



The **AHSN** Network



SBRI Healthcare

SBRI is a pan-government, structured process enabling the public sector to engage with innovative suppliers.



Improve patient care



Increase efficiency in the NHS



Enable the NHS to access new innovations through R&D that solve identified healthcare challenges and unmet need



Bring economic value and wealth creation opportunity to the UK economy



SBRI Healthcare Key features

- Operate under procurement rules rather than state aid rules
- UK implementation of EU Pre-Commercial Procurement
- 100% funded R&D
 - Quarterly up front payment
- Milestone-driven approach rather than hours worked or cost incurred
- Light touch Reporting
- IP rests with the Supplier
 - Certain usage rights with Public Sector

SBRI Healthcare Things to note

- Single companies or organisations from the private, public and third sector (including charity) are eligible
 - Particularly suitable for SMEs, but any size of businesses is eligible
 - Other organisations are eligible as long as the route to market is demonstrated
- Quick turnaround
 - 3-4 months from competition close to contract start
- All contract values quoted INCLUDE VAT
- Applications assessed on Fair Market Value
- Contract terms are non-negotiable
- Single applicant (partners shown as sub-contractors)
- Applicants must fully complete the application form

Eligible costs (all to include VAT)

- Labour costs broken down by individual
- Material cost (inc consumables specific to the project)
- Capital Equipment Costs
- Sub-contract costs
- Travel and subsistence
- Other costs specifically attributed to the project
- Indirect costs:
 - General office and basic laboratory consumables
 - Library services/learning resources
 - Typing/secretarial
 - Finance, personnel, public relations and departmental services
 - Central and distributed computing
 - Cost of capital employed
 - Overheads



SBRI Healthcare - process

Problem Identification

Working with front line service to create a clear specification that the market can respond to

Quick turn-around:
3-4 months
from Competition close to contract start

Open Competition

Assessment, due diligence & contracting

Feasibility testing-
Up to **6 months**
and **£100K**
(inc VAT)

Phase 1

Assessment, due diligence & contracting

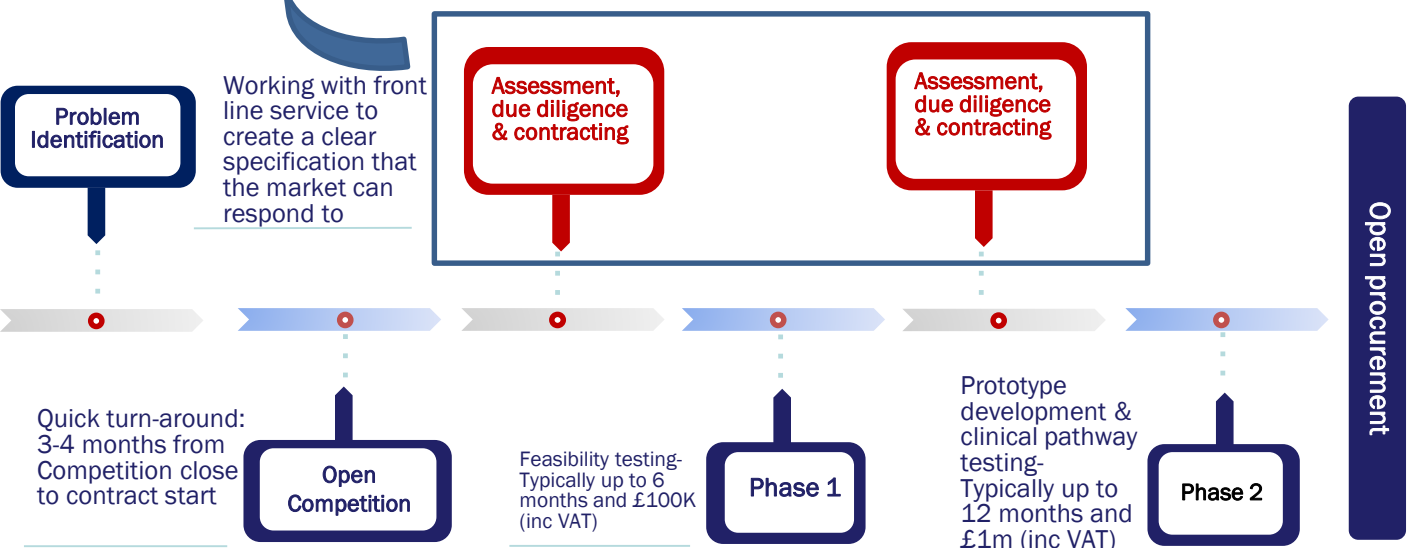
Prototype development & clinical pathway testing-
up to **12 months**
and **£1m** (inc VAT)

Phase 2

Open procurement



SBRI Healthcare – Assessment



SBRI Healthcare – Success rate

1,952 applications
scrutinised

9.6%

188 awarded
Phase 1

95 awarded
Phase 2

50.5%



Cardiovascular Disease

Detection & Prevention

Intervention & invasive investigations

Efficacy of the cardiovascular pathway



Cardiovascular Disease
SBRI Healthcare NHS England and NHS Improvement competition for development contracts
June 2019

*The***AHSN***Network*



Integrated Care & Social Care

Improve effective data sharing systems
across the care network

Reduce social care workforce pressure



SBRI 16- Key dates

SBRI 16 Launch	24 th June 2019
Phase 1 deadline	14 th August 2019 (12:00)
Assessment	August/September
Interview Panel	9 th October 2019 10 th October 2019
Contract award	November 2019

Benefit for patients, NHS & wider health system

- 704k patients impacted to date in 778 different NHS/care settings
- Potential to impact 59.5m – potential to save the NHS £1bn
- Reduced harm evidenced
- Reduced length of stay and no. of GP appointments
- Improved PROMs reporting – from <2% to >40%
- 135 IP applications: Five NICE approvals submitted



Benefit for business and the economy

- £100m+ private investment secured by SBRI Healthcare backed companies
- 788 jobs created or safeguarded
- 50 products on the market and available to purchase – 18 companies are exporting & 3 have secured sales in excess of £500k
- Companies have been created and have only survived as a consequence of SBRI funding



HORIZON 2020

The EU Framework Programme for Research and Innovation





Open Bionics aim to change perception of prosthetic limbs for young people by creating low-cost bionic hands based on popular characters from films such as Iron Man, Frozen and Star Wars. The bionic hands can be created for children as young as eight, and because they are created using 3D scanning and printing technology, they cost a fraction of the normal price and time to build.

The team are working with NHS England on a world-first clinical trial to make affordable bionic arms available for children in the UK. Following successful trials in 2017, the product has been launched in private clinics and the team continue to work with the NHS to commission them.

Competition: Child health – restoring function

Funding: £697,464

AHSN: West of England



iplato

connecting patients
transforming healthcare

iPLATO Online Consultation offers patients a world class 'mobile first' health service through myGP*.

Using automated care navigation, the smartphone app helps the patient find more convenient alternatives to seeing a GP, while always keeping their appointment booked until they have received the care they need. In the latest version, GP practices can choose to engage with patients via in-app messaging, voice and video to provide an end-to-end digital consultation service which is integrated to the underlying GP Principal System. In trials funded by SBRI Healthcare, this solution has proven to improve the patient experience and reduce GP workload while delivering a very healthy return on investment to commissioners and taxpayers.

myGP is the fastest growing patient facing service in the UK and confirmation of assurance for national roll-out is expected imminently. It is currently servicing 20 million patients and nearly 3,000 GP practices.



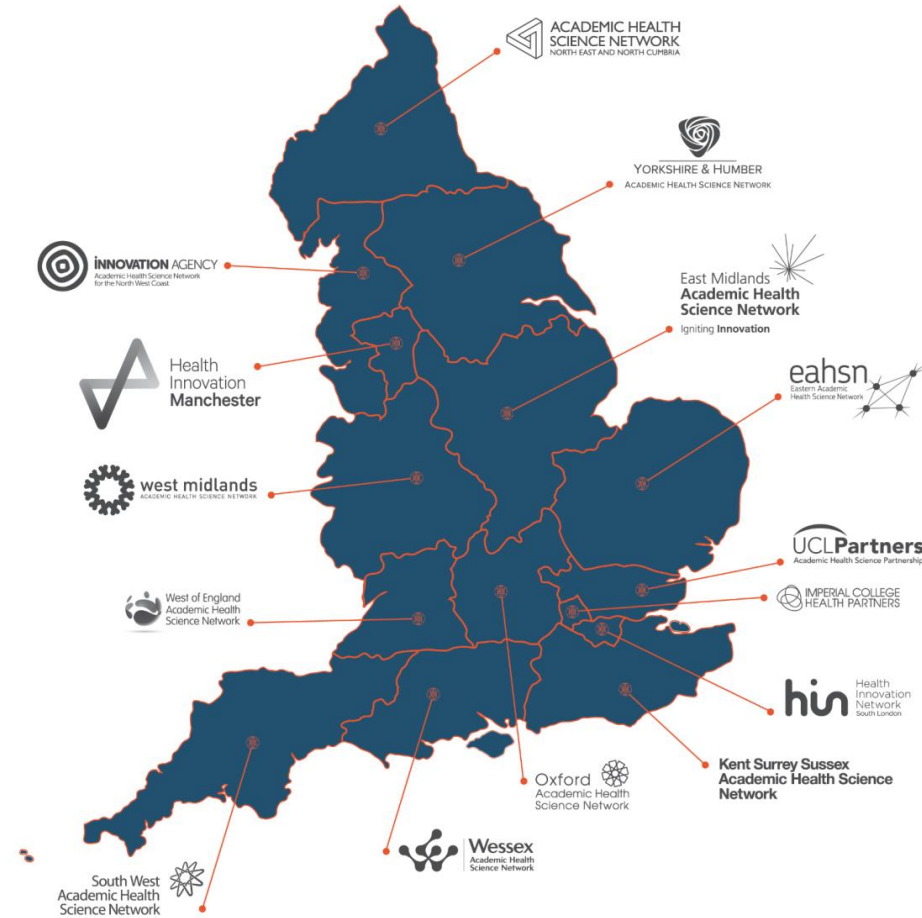
Competition: GP of the future

Funding: £800,000

AHSN: Imperial College Health Partners

The Academic Health Science Network (AHSNs)

**A connected
'Network of
Networks'**





SBRI Healthcare

LGC Ltd

Grant Management Group

15 Church Street

Twickenham TW1 3NL

Contact us for advice and specific guidance:

T 020 8843 8125

E sbri@lgcgroup.com

W <https://www.sbrihealthcare.co.uk>



[@SBRIHealthcare](https://twitter.com/SBRIHealthcare)