Delivering Innovation through Research

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	- E = exploratory report - L = lab report - F = factory report - S = summary document - LR = literature review - RR = research report - MR = market research - MAP = mapping - V=video - O= other

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Purpose of document	Summarisation of documents of high importance for the Business Case
Project detail (delete row if appropriate)	(project name, project owner(s), dates, organisation(s) involved)
Other detail (delete row if appropriate)	

Related projects	Names and doc reference numbers
Keywords	Research; Efficient; Support; Partnership; NHS Research Scotland (NRS); R&D; Investment; Resources;

Name of Strategy:	Delivering Innovation Through Research – Scottish Government Health and Social Care Research Strategy
Date:	October 2015
URL:	http://www.gov.scot/Resource/0048/00488082.pdf
Key words:	Research, Efficient, Support, Partnership, NHS Research Scotland (NRS), R&D, Investment, Resources
Why does this strategy exist? (what's the problem/opportunity this stems from)	The driver of this strategy is the Chief Scientist Office's (CSO) drive to support and increase the level of high-quality health research conducted in Scotland for the health and financial benefits of our population, to make Scotland the go to place for health science.
Summary:	Delivering Innovation through research aims to provide a clear vision on what needs to be done to make Scotland the go to place for health science. Increasing the level of high-quality research will have significant health and financial benefits for the population.

Key goals and means to achieve them:	The Strategy identifies four areas critical to our future success
	
	   - Efficient R&D support for research - Partnership with Scottish Patients and the Public - Targeted Deployment of Resources - Investing in the future
	Actions
	
	    For efficient R&D support for research CSO will:
	    o Define the job descriptions for nodal NRS R&D Director and be formally involved in recruiting for these posts, this will ensure consistency of R&D functions to a national standard
	
	    o Define the functions of NRS posts where they provide a nodal or national function. Will also define services to be delivered locally and their associated targets

o   Review the NRS central management (April 2016) to ensure optimal delivery of functions

o   Require Health Boards to promote availability of resources to support research

o   Require formal consultation and joint planning of NRS infrastructure investments with partner universities and NRS Network as a condition of funding

o   Require proposals on how research support funds will be pro-actively managed and allocated for researcher time and associated activities by their NRS R&D directors by the end of 2015, as of April 2016 funding will be conditional on agreements with health board proposals

o   Review the success of revised research arrangements in 2016

o   Combine the Scottish Research Ethics Service and NRS R&D offices into an integrated service

o   Arrange for shared access to study data to streamline access to electronic documents for R&D staff in Scotland

o   Refocus the early contact of ethics and NHS R&D with researchers on facilitating study approvals, with named R&D contacts being given to support the researcher in obtaining those approvals

o   Help revise the Research Governance Framework and implement an efficient ethics and R&D permission system across the UK

o   Make the NRS website the porta; through which researchers can access relevant information on NRS resources and services

- **For Partnership with Scottish Patients and the Public, the CSO will**:

o   Require NRS research networks to evidence public involvement in their work

o   Review the effectiveness of the Scottish health research register (SHARe) in the first half of 2016

o   Develop SHARe's website to allow NHS patients to identify clinical studies recruiting participants and express their interest, CSO will conduct a focused consultation with the public before progressing this initiative

	o Continue to support research In support of health and social care integration
	• **For the Targeted Deployment of Resources CSO will:**
	o Aim to free 1% of its 2016-17 budget (5% by 2013-20) to be deployed to support new initiatives
	o Create a budget to support pilot work designed to provide evidence for applications to larger funding schemes
	o Replace their own research committees with researcher initiated grant schemes, focusing on proposals that benefit patients, health services or public health.
	o Increase policy relevance of research funded, through the creation of a scheme to tackle specific Scottish Government policy priorities
	o Emphasize the analysis of project outcomes and their impact on health and public health systems
	o Perform a strategic review of research unit purpose and funding over 2015-16
	o Ensure all investments adhere to the prioritization of meeting NHS support costs for funded studies
	o Revise allocation of NRS infrastructure funds from 2016-17 to ensure more equitable funding
	o Review NRS biorepository activity and funding to inform future investment
	o Provide all Health Boards the opportunity to service support posts funded as NRS infrastructure
	• **For Investing in the future CSO will:**
	o Develop the NRS fellowship scheme for candidates with little to no research experience but wish to develop research as part of their career
	o Work with stakeholders to bring forward recommendations made in the health and Biomedical Informatics Research Strategy for Scotland

	o Work with the Scottish Funding Council, Industry and Innovation centers to ensure outputs from initiatives are evaluated to merit their adoption by the NHS o Will explore the creation of a new CSO International Advisory Board to provide advice on strategic research issues.
Expected outcomes:	The strategy expects to help increase the level of high-quality research conducted in Scotland, to provide health and financial benefits to the people of Scotland.
Key quotes:	"Scotland already attracts over 30% more of UK public research funds than our population share would suggest, but we want to do better." "Scotland's Health Research Strategy reflects the considerable strengths of the medical research community in Scotland. The programme of research activity has generated outstanding outputs over many years, and this new strategy will ensure its continued productivity."
Parent/child document (of what)?	Investing in Research Improving Health (2009): http://www.cso.scot.nhs.uk/wp-content/uploads/2013/02/research.pdf