

SHSW Technology Fund - Website Publication Template

Information	Description
Project title / reference	SHSW-0592 Renal Cancer Pathway Project
Project Overview	<p>Our vision is to improve clinical outcomes and quality, safety and effectiveness of cancer patient care through the redesign of cancer pathways across London Cancer. London Cancer is the name of the cancer integrated care programme within the UCLPartners Academic Health Science Network.</p> <p>London Cancer’s integrated pathway vision requires information about an individual patient to be available to authorised healthcare staff providing care for a patient at any stage of the pathway to enable safe and effective clinical care to be delivered. This information should be complete, accurate and timely.</p> <p>The aim is to use informatics to:</p> <ul style="list-style-type: none"> • Track and monitor patients at different stages of the cancer pathway • Ensure healthcare providers have access to the information they need to make informed clinical decisions and to reduce the risks associated with handover of care between different healthcare provider groups • Enable healthcare providers to have more rapid access to MDT treatment decisions • Provide London Cancer with near real time clinical outcome metrics that identify opportunities to improve the efficiency of care along the pathway, assess treatment effectiveness and reassure patients that their care will be delivered to a consistently high standard, irrespective of their geographic location, demographics or ethnicity <p>A proof of concept phase will integrate data from existing data sources (Infoflex and Somerset Cancer Registry) across two Urology Cancer Surgical hubs (Royal Free and UCLH) to develop a set of linked validated events for individual patients within a data repository. The Royal Free London NHS FT will act as the lead NHS Trust on behalf of the other organisations within UCLPartners.</p> <p>The initial scope will be confined to patients presenting</p>

	<p>with suspected or confirmed cases of renal cancer.</p> <p>This will enable configurable pathway visibility of a summary cancer record and analytic services including:</p> <ul style="list-style-type: none"> • Patient profile – a configurable summary view of information an individual patient which can be shared with authorised members of the multidisciplinary team involved with the patient’s pathway of care. • A cancer pathway overview showing the number of patients at each phase of the pathway and the ability to drill down to an individual patient at any phase of the pathway to show information relevant to that stage of care. • Clinical outcome metrics based on patient journeys across the health economy. <p>Following a period of evaluation within the two pilot sites the system will be tested for feasibility and then if indicated, rolled out and implemented across the other NHS Trusts within UCLPartners.</p>										
Key Dates	<p>Key milestones of the project are shown below:</p> <table border="1" data-bbox="683 1055 1385 1429"> <thead> <tr> <th data-bbox="683 1055 1082 1155">Project Milestone</th> <th data-bbox="1088 1055 1385 1155">Planned Date of Achievement</th> </tr> </thead> <tbody> <tr> <td data-bbox="683 1160 1082 1227">Project Started</td> <td data-bbox="1088 1160 1385 1227">1st March 2014</td> </tr> <tr> <td data-bbox="683 1232 1082 1299">Pilot 1 go live</td> <td data-bbox="1088 1232 1385 1299">31st December 2014</td> </tr> <tr> <td data-bbox="683 1303 1082 1370">Pilot Review</td> <td data-bbox="1088 1303 1385 1370">27th February 2015</td> </tr> <tr> <td data-bbox="683 1375 1082 1429">End Project</td> <td data-bbox="1088 1375 1385 1429">31st August 2015</td> </tr> </tbody> </table>	Project Milestone	Planned Date of Achievement	Project Started	1 st March 2014	Pilot 1 go live	31 st December 2014	Pilot Review	27 th February 2015	End Project	31 st August 2015
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Cost	<p>The total cost of delivering the project is £1,044,270 of which £526,270 is the total matched funding for the proposal, agreed across the London Cancer partners.</p>										
Contribution from SHSW Tech Fund	<p>Total funding from the SHSW Technology Fund for the project is £518,000.</p>										
Point of Contact	<p>Philip Milverton, IM&T Programme Director (p.milverton@nhs.net)</p>										