



<p><b>Title of the project</b></p>	<p>Community of Practice (CoP) to support strategic planning and service transformation through advanced analytics and system dynamics modelling</p>
<p><b>Sponsor Name, Title, Host Organisation</b></p>	<p>Dr Abraham P George Consultant in Public Health Kent County Council</p>
<p><b>Explain the project in one sentence</b></p>	<p>Developing and facilitating a Community of Practice among local senior analyst and commissioner staff to help answer 'wicked' issues and complex challenges in health and care service planning for the Kent &amp; Medway STP. Through the use of advanced analytics rooted in the Kent Integrated Dataset (KID) and the methodology of system dynamics modelling.</p>
<p><b>Tell us about the project and sponsor in no more than 175 words</b></p>	<p>Over the last 4 years Dr George and his team have championed two things:</p> <ol style="list-style-type: none"> <li>1. The creation, access and use of locally linked data across NHS and local government for service planning and improvement. The Kent Integrated Dataset (KID) is now one of the largest datasets of its kind in the country and a national exemplar for other STP areas wishing to develop their own linked datasets.</li> <li>2. The use of applied analytics (using linked data) for better service planning and population profiling.</li> </ol> <p>The CoP will be the first of its kind in the country. The objective is to bring together a sustainable and committed group of local professionals who are interested in developing their capability in addressing the complex planning challenges of the Kent &amp; Medway STP. Specifically, the CoP develop</p>

	<p>their knowledge skills and application of health and care simulation methods. The group will ultimately become the ‘design hub’ where future scenario planning for the STP will be developed. The Darzi Fellow will facilitate the CoP through its cycle of ‘Engagement → Design → Learning → Spread’.</p> <p>They will function at the STP strategic level, and alongside others lead on the community of practice to help build capacity and capability, and create its sustainability. They will champion the CoP across the STP workstreams, facilitating the framing of ‘wicked’ issues and leading the CoP to help answer them</p>
<p><b>What skills are you looking for in a fellow?</b></p>	<ul style="list-style-type: none"> <li>- Good knowledge of the NHS and local government</li> <li>- Ability to frame complex questions and challenges</li> <li>- Interest to develop capability in systems thinking and a willingness to learn in systems dynamic modelling</li> <li>- Broad understanding of the importance of population health</li> <li>- Excellent numeracy skills</li> <li>- Excellent interpersonal and stakeholder engagement skills</li> <li>- An interest in policy and strategy</li> </ul>
<p><b>Who to contact and what do they look like?</b></p>	<div style="display: flex; flex-direction: column; align-items: flex-start;"> <div style="display: flex; align-items: center; margin-bottom: 10px;">  <div> <p>Dr Abraham George  <a href="mailto:Abraham.George@kent.gov.uk">Abraham.George@kent.gov.uk</a>  07821 151694</p> </div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;">  <div> <p>Mark Gregson  <a href="mailto:Mark.Gregson@kent.gov.uk">Mark.Gregson@kent.gov.uk</a>  07912 678054</p> </div> </div> <div style="display: flex; align-items: center;">  <div> <p>Peter Lacey  <a href="mailto:Peter.Lacey@thewholesystem.co.uk">Peter.Lacey@thewholesystem.co.uk</a>  07834 209461</p> </div> </div> </div>
