Executive Summary of Joint Working Outputs
Published on www.bayer.co.uk

Project Title	Wessex Diagnostics Demand and Capacity Mapping Project
Duration	March 2017 to March 2018 (results current as of March 2018)
Project Partners	• Wessex Cancer Network • Bayer plc
What was the issue to be addressed?	In order to improve the efficient and effective delivery of patient care, the Wessex Cancer Network had identified a need for a more detailed understanding of the existing lung cancer pathways across its eight-member provider Trusts. This improved system knowledge would enable the reduction of inequality and unwarranted variation in current care whilst assisting in planning and investment for the future.
What was the intervention?	A detailed pathway mapping process was undertaken to understand the level of demand for radiology diagnostic services within the speciality of lung cancer across all of the eight provider trusts in the Wessex network. The project compared and analysed the pathways adopted by each trust, associated patient outcomes, waiting times and cost. The project established current capacity, variation in provision and opportunities for improvements in managing demand. Best practice was identified and shared across the network.
What were the results?	The project identified existing best practice and key actions needed to improve delivery across the whole pathway, including the following domains: • Access to CT scanning in Primary Care • Diagnostic testing • Workforce requirements (Radiology, Nurse Specialists, Physicians, Oncologists and Surgical Specialties) • Communication across the whole pathway, including the need for Pathway Co-ordinators