

## **Collaborative Working Project executive summary**

Project title	A Collaborative working project between NHS Devon ICB &
	Sanofi to review the diabetes pathway using a population
	health management approach in Plymouth.
Partner organisation/s	NHS Devon ICB,
i araner er gameaaren, s	Aperture House, Pynes Hill, Rydon Lane, Exeter, Devon. EX2 5AZ
	Sanofi 410 Thames Valley Park Drive, Reading, Berkshire.RG6 1PT
Project rationale	The prevalence of diabetes across NHS Devon has increased over the last 10 years from 6.17% in 2013/14 to 7.36% in 2022/23 (QOF), representing an increase of 17,781 patients with patients predominately being treated in primary care. Clinicians report that patients now have increasingly complex needs & multi-morbidity.
	Currently, 35.4% of patients aged 18 and over are achieving all 3 NICE treatment targets in Devon (ref: National Diabetes Audit Dashboard 2023) and variation in attainment of diabetes care processes across member primary care practices have been highlighted.
	The delivery of the 8 diabetic care processes to people living with diabetes is a key population health management measure. The achievement of the 3 Treatment Targets by this cohort is a key measure of care.
	By reviewing current diabetes pathways, services and the population health of its patients living with diabetes the localities of Plymouth & West Devon will be able to have a baseline of evidence to support decision making to enable improvement in achievement of the national high impact interventions & treatment targets.
	The collaborative working project aims to identify areas for improvement in services, pathways, and care standards that could inform optimal use of resource.
	The aim will be met through:
	<ul> <li>Analysis of the quantitative data for the performance measures benchmarking for locality, PCN &amp; practice to identify variation in performance.</li> <li>Gathering insight to barriers that may be causing variation from the standards through qualitative interviews with stakeholders across the diabetes pathway.</li> <li>Develop an updated visual map of the diabetes pathway.</li> </ul>



	<ul> <li>Develop an options appraisal that will help inform decision making, direct appropriate resource to address identified gaps or to target areas in need of re-design/enhancement.</li> </ul>
	The outputs of this project will be used to:
	<ul> <li>Evidence to the ICB the health inequalities across the diabetes pathway through an updated pathway map of services.</li> <li>Identify areas of variation across the PCNs</li> <li>Develop options appraisal to support the development of integrated care across acute, community and primary care based services.</li> <li>Develop an action plan to implement agreed recommendations.</li> </ul>
	It is also hoped that learnings from taking a population health approach in this area can be replicated across the ICB & applied to other areas of elective care in the future.
Project period	Q4 2024 - Q2 2025
Project objectives	The collaborative working project will deliver the following benefits for Patients, the NHS and Sanofi:
	<u>Patients</u>
	During the project period, existing patient services and pathways will remain un-altered. Whilst the project itself will not directly improve patient outcomes, the analysis conducted will identify possible ways to Improve the pathway for patients to ensure they receive the right care at the right place at the right time. Which:
	<ul> <li>May result in better treatment options for patients which may improve outcomes.</li> <li>May result in reduction in waiting times for patients accessing appropriate treatment.</li> <li>May improve equity of care &amp; access to services for patients.</li> </ul>
	NHS
	This project aims to identify potential for change, ensuring the system works for patients, helping professionals to provide seamless value for money services.
	Identifying potential for change through review of diabetic pathways to target support.



	<ul> <li>Identifying unwarranted variations in care through targeting areas of high deprivation and health inequality.</li> <li>Learning from the implementation of a population health management approach for patients with diabetes. This will allow the NHS to inform and implement this approach in other elective care specialities.</li> <li>Improvement in the quality of referrals to specialist services</li> <li>More effective and efficient commissioning of services</li> </ul>
	Sanofi
	<ul> <li>To add further insight into how Sanofi can improve population health management in other populations</li> <li>An opportunity to learn about the range of educational/training resources that are required by a place of care such as Plymouth to reduce variation in patient management across member practices</li> <li>Enhanced corporate reputation with Devon ICB, University Hospital Plymouth NHS Trust and partner organisations</li> <li>As a result of improved performance against the 8 care processes, some appropriate patients may be prescribed Sanofi products in line with NICE guidance</li> </ul>
	This project will be completed by pooling resources at a total cost of £16,000. (Sanofi indirect costs £8,000, NHS indirect cost £8,000)
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