

Collaborative Working Project executive summary

<p>Project title</p>	<p>North Merseyside Community Diabetes Service Review, Diabetes Population Health Analysis and Service Pathway Mapping</p>
<p>Partner organisation/s</p>	<p>Cheshire and Merseyside ICB Sanofi</p>
<p>Project rationale</p>	<p>Liverpool, Sefton and Knowsley are 3 Place-based partnerships within Cheshire and Merseyside ICS. They share a common goal of improving the population health management and care of people living with diabetes. All 3 places refer people living with diabetes to Liverpool University Foundation Trust and/or Mersey and West Lancashire Teaching Hospitals for specialist appointments and care. However, the community diabetes models in these 3 places differ in structure and investment. It is an objective of the NHS project leads to provide an optimum community diabetes service across the 3 places.</p> <p>Liverpool spends around £4.5m on diabetes care per year across acute and community services. Around £2.5m of this funding is invested in the Liverpool Diabetes Partnership (LDP), a consultant-led, multi-disciplinary service including diabetes specialist nurses, a footcare service, dietitians, and administration roles. The Commissioners of the service are interested to know if this service represents value for money and is fit for purpose and how it compares to the services in Sefton and Knowsley.</p> <p>NHS England, Priorities and Operational Planning Guidance for 2023-24 calls on systems to continue to develop their core population health management capabilities. 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. Strategic leads in the 3 places wish to improve the rates of these measures and remove variation across settings.</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Review the community diabetes services in Liverpool (LDP), Sefton and Knowsley. 2. With agreed parameters from the National Diabetes Audit (NDA), Quality Outcomes Framework (QOF) and Hospital Episode Statistics (HES) datasets, conduct a population health analysis of diabetic patients in Liverpool, Sefton and Knowsley, identifying prevalence, deprivation scores, variation in care and management standards, and interaction with secondary care services.

	<ol style="list-style-type: none"> 3. Obtain and analyse qualitative data from interviews with clinical stakeholders to review and map the diabetes pathways and services in Liverpool, Sefton and Knowsley so that barriers and options for improvement can be identified. 4. Reach a stakeholder consensus of key findings and proposed actions as a result of the project analysis. <p>The consensus may inform decision making about the future of service composition across this system and the utilisation of funding to make changes to address identified gaps or to target areas in need of re-design/enhancement. Any changes implemented as a result will be out of scope of this specific project.</p>
<p>Project period</p>	<p>Q4 2024-Q2 2025</p>
<p>Project objectives</p>	<p><u>Patients</u></p> <ul style="list-style-type: none"> • Improve the pathway for patients to ensure they receive the right care at the right place at the right time. • More equitable care across places of care whose patients would be discharged from Liverpool Trusts. • Reduction in waiting time for patients accessing appropriate treatment. • Better treatment options for patients with improved outcomes. <p><u>NHS</u></p> <ul style="list-style-type: none"> • Analysis of how the community diabetes services in each Place deliver against their service specification. • Review which parts of diabetic pathways work and those that need more support. • Reduction in unwarranted variations in care in associated ICB Places. • Learning from the implementation of a population health management analysis approach for patients with diabetes. This will allow the NHS to inform and implement this approach in other elective care specialities. • Improvement in the quality of referrals to specialist services. • More effective and efficient commissioning of services.

Cheshire and Merseyside

	<p>Sanofi</p> <ul style="list-style-type: none">• To add further insight into how Sanofi can support improvement in population health management in other populations.• An opportunity to learn about the range of educational/training resources that are required by Places such as Liverpool, Sefton and Knowsley to reduce variation in patient management across member practices.• Improved corporate reputation with the associated Places and partner organisations.• As a result of improved performance against the 9 care processes and 3 treatment targets, some appropriate patients may be prescribed Sanofi products in line with NICE and local guidance. <p>The project will be delivered by pooling indirect resources of approximately £45,862 (Sanofi 47%, NHS 53%)</p>
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