



**Executive Summary of Joint Working Outputs**  
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Project Title	AF Quality improvement project within GP practices across Yorkshire and Humber
Duration	March 2017 to March 2018
Project Partners	<ul style="list-style-type: none"> <li>• Yorkshire and Humber Academic Health Science Network (AHSN)</li> <li>• Bayer plc</li> </ul>
What was the issue to be addressed?	<p>At the commencement of the project, an estimated 38,736 patients across Yorkshire &amp; Humber were forecast to have undiagnosed Atrial Fibrillation (AF). A further estimated 16,580 patients with known AF were not being anticoagulated therefore at an increased risk of stroke.</p> <p>In partnership with Bayer through a Joint Working Agreement, Yorkshire and Humber AHSN wished to drive the adoption of best practice building on successful work across the national AHSN Network. This drew on projects, tools and techniques already developed and evaluated in other parts of the country to effectively deliver an AF stroke prevention programme in primary care.</p>
What was the intervention?	<p>The focus of the project was to implement a Quality Improvement (QI) project to improve the identification and management of AF in GP practices. This supported the practices in identifying, reviewing and managing patients with the intention to improve current management as well as build transferable QI capability in participating practices.</p>
What were the results?	<ul style="list-style-type: none"> <li>• Project reach:             <ul style="list-style-type: none"> <li>○ 22 Clinical Commissioning Groups engaged</li> <li>○ 36 GP practices commenced implementation</li> </ul> </li> <li>• 462 patients identified with previously undiagnosed AF</li> <li>• 798 patients anticoagulated</li> <li>• Other measures:             <ul style="list-style-type: none"> <li>○ Practice visits by the QIST</li> <li>○ Active engagement by practices with the QI methodology being used (measured through uploads to the AHSN’s ‘Life QI’ portal)</li> <li>○ ICS visits to practices</li> <li>○ GRASP-AF audits carried out by practices</li> </ul> </li> </ul>