**Project title:**

Opportunistic pulse checks in primary care to improve recognition of atrial fibrillation: a retrospective analysis of electronic patient records

**Project aims:**

To evaluate the impact of a systematic programme to promote pulse regularity checks, the programme’s uptake in general practice, and the prevalence of AF

**Outcomes:**

Across the three CCGs, rates of pulse regularity checks increased from a mean of 7.3% pre-intervention to 66.4% postintervention, achieving 93.1% ( n = 58 722) in the final year. Age-standardised prevalence of AF in individuals aged ≥65 years increased significantly from a pre-intervention mean of 61.4/1000 to a post-intervention mean of 64.5/1000. There was a significant increase in a post-intervention trend to a final-year mean of 67.3/1000: an improvement of 9.6% (5.9/1000) with 790 additional new cases identified.

**Cost:**

Not specified – please see resources link for further information.