**Aims:**

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

**Project title:**

Opportunistic pulse checks in primary care to improve recognition of atrial fibrillation (AF)

**Costs:**

Not specified – please see resources link for further information.

**Outcomes:**

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