Y&H AHSN and NHS Right Care Collaboration for Stroke Prevention

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Treat 25 patients with AF with anticoagulant for 18 months to prevent one stroke
Stroke Prevention in Atrial Fibrillation

What needs to be done?

- Find AF patients
- Offer anticoagulation to patients with AF and a CHADSVASC \( \geq 2 \)
- Get patients to accept anticoagulation.
- Get them to adhere to anticoagulation.
- Keep them safe on anticoagulation.

Progress is being made but for some reason this is proving difficult.
NHS RightCare Approach

**PHASE 1**

**Where to Look**
Highlighting the top priorities and best opportunities to increase value by identifying unwarranted variation.

**PHASE 2**

**What to Change**
Designing optimal care pathways to improve patient experience and outcomes.

**PHASE 3**

**How to Change**
Delivering sustainable change by using systematic improvement processes.

**Key ingredients**
- **Indicative & Evidential Data**
- **Engagement & Clinical Leadership**
- **Effective Improvement Processes**
Where to Look

Prioritise CVD - AF

Affordability

Quality Improvement
“invest in medicines”
<table>
<thead>
<tr>
<th>Category</th>
<th>YEAR 1</th>
<th>YEAR 2</th>
<th>YEAR 3</th>
<th>OVERALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expected AF not identified</td>
<td>£4,556</td>
<td>£28,147</td>
<td>£47,493</td>
<td>£80,195</td>
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<td>AF risk not assessed</td>
<td>£1,814</td>
<td>£11,223</td>
<td>£30,569</td>
<td>£43,605</td>
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<tr>
<td>Eligible/not anticoagulated</td>
<td>£6,832</td>
<td>£42,270</td>
<td>£61,615</td>
<td>£110,716</td>
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<tr>
<td>Inadequate anticoagulation</td>
<td>£8,237</td>
<td>£20,471</td>
<td>£39,817</td>
<td>£68,525</td>
</tr>
</tbody>
</table>

In this organisation, total potential 3-year savings of £303,041 are achievable by addressing AF management gaps. Of these, the greatest individual saving (£110,716) is attributable to addressing at risk patients who are not yet anticoagulated.
Audit Tools → Detection methods → Quality Improvement → Behaviour Change

PRIMIS
GRASP-AF
Warfarin Safety Tool → Pulse Checks & Diagnostic Devices → Run Charts. Plan – Do – Study – Act cycles → Reducing psychosocial barriers to change
Pareto Curves to show the Atrial Fibrillation ‘Protect’ Opportunity. QOF AF07 not to target and exception reported – Protect opportunity in absolute numbers by CCGs in West Yorkshire.