



YORKSHIRE & HUMBER
ACADEMIC HEALTH SCIENCE NETWORK

IA Improvement Academy

Title



Date





YORKSHIRE & HUMBER
ACADEMIC HEALTH SCIENCE NETWORK

IA Improvement Academy

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



Tony Jamieson

@PharmSafe

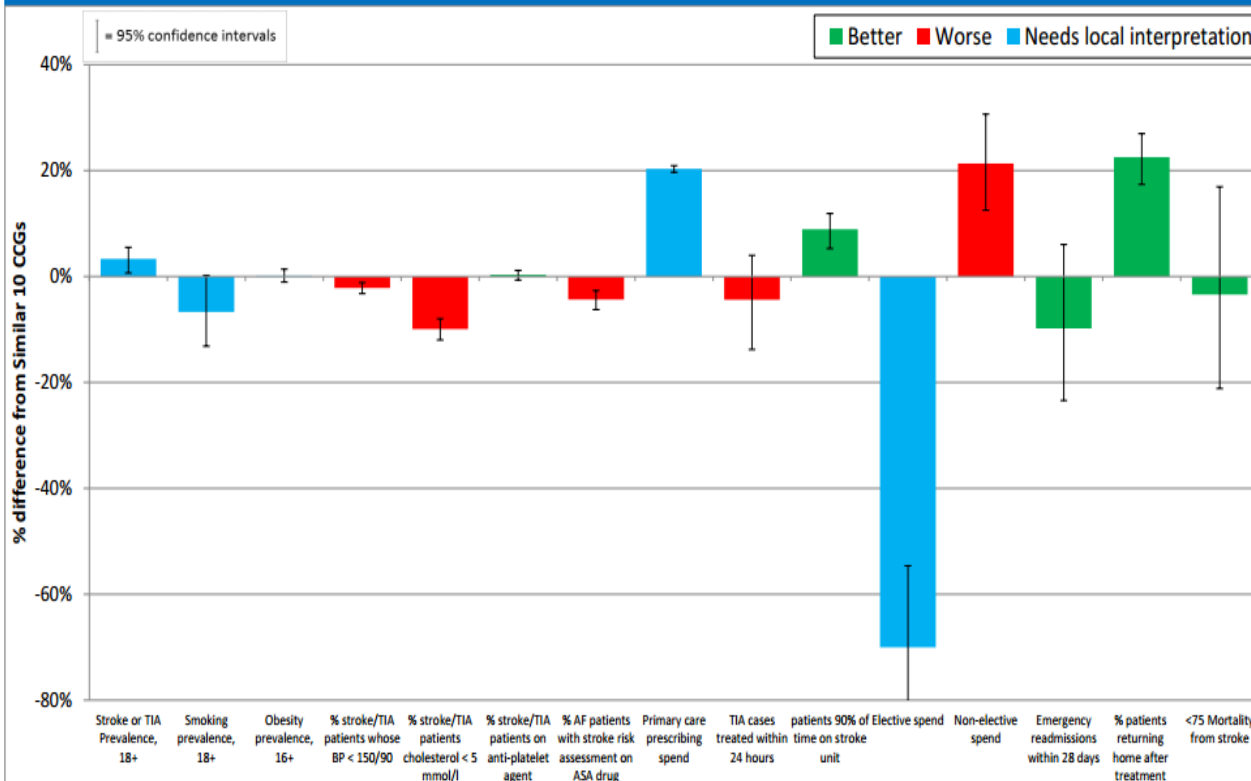
Yorkshire & Humber Academic Health Science Network





Stroke pathway

NHS Vale of York CCG



Treat 25 patients with AF with and 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 ≥ 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**

Key ingredients **Engagement & Clinical Leadership**

Key ingredients **Effective Improvement Processes**





Where to Look



Prioritise CVD -AF



Affordability



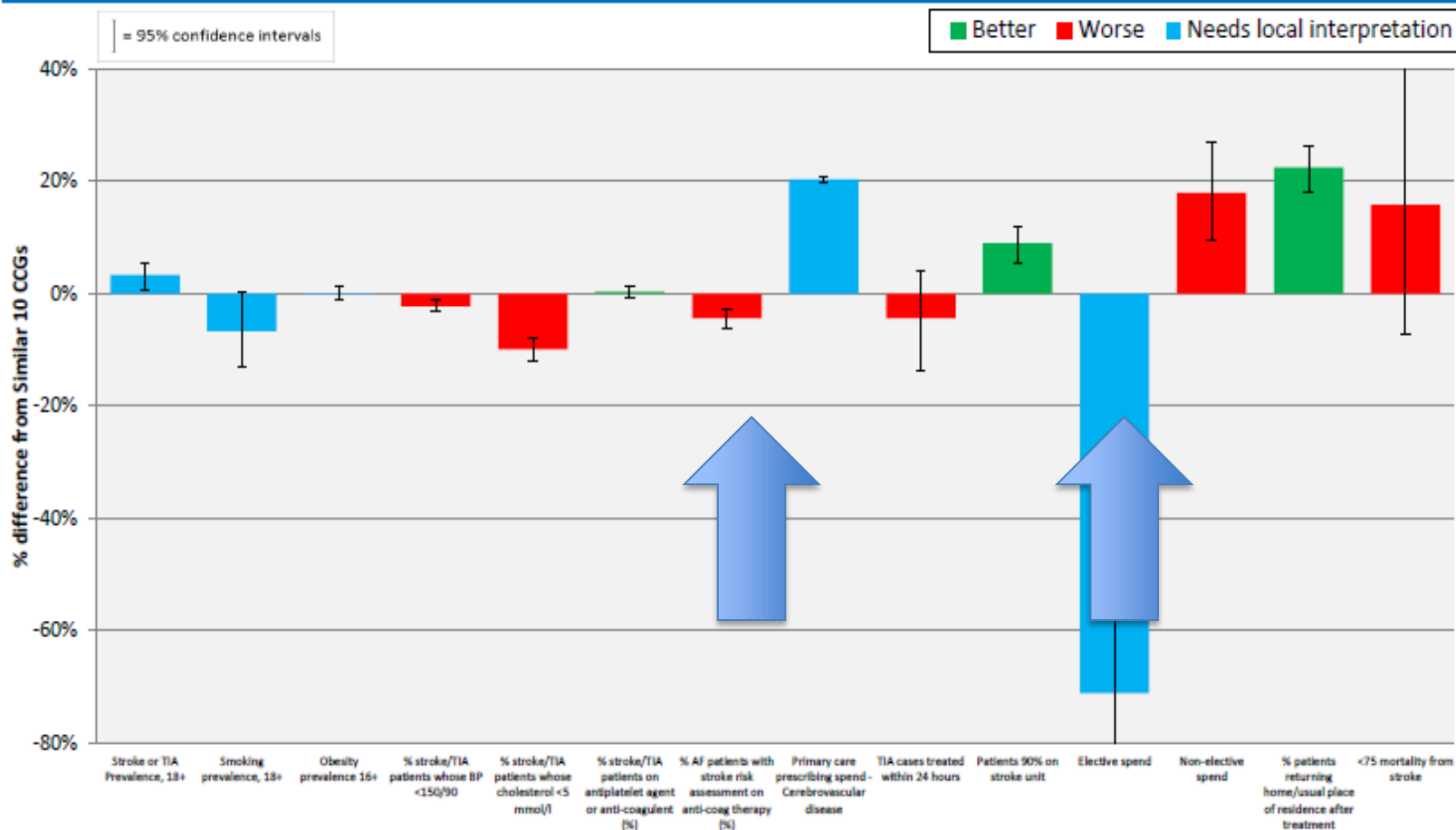
Quality Improvement





Stroke Pathway

12





YORKSHIRE & HUMBER
ACADEMIC HEALTH SCIENCE NETWORK

IA Improvement Academy

“invest in medicines”





Cost impact summary - years 1-3

Yorkshire and the Humber AHSN: NHS VALE OF YORK CCG

Net savings - direct medical costs only (Black = saving; Red = cost)

Category	YEAR 1	YEAR 2	YEAR 3	OVERALL
Expected AF not identified	£4,556	£28,147	£47,493	£80,195
AF risk not assessed	£1,814	£11,223	£30,569	£43,605
Eligible/not anticoagulated	£6,832	£42,270	£61,615	£110,716
Inadequate anticoagulation	£8,237	£20,471	£39,817	£68,525

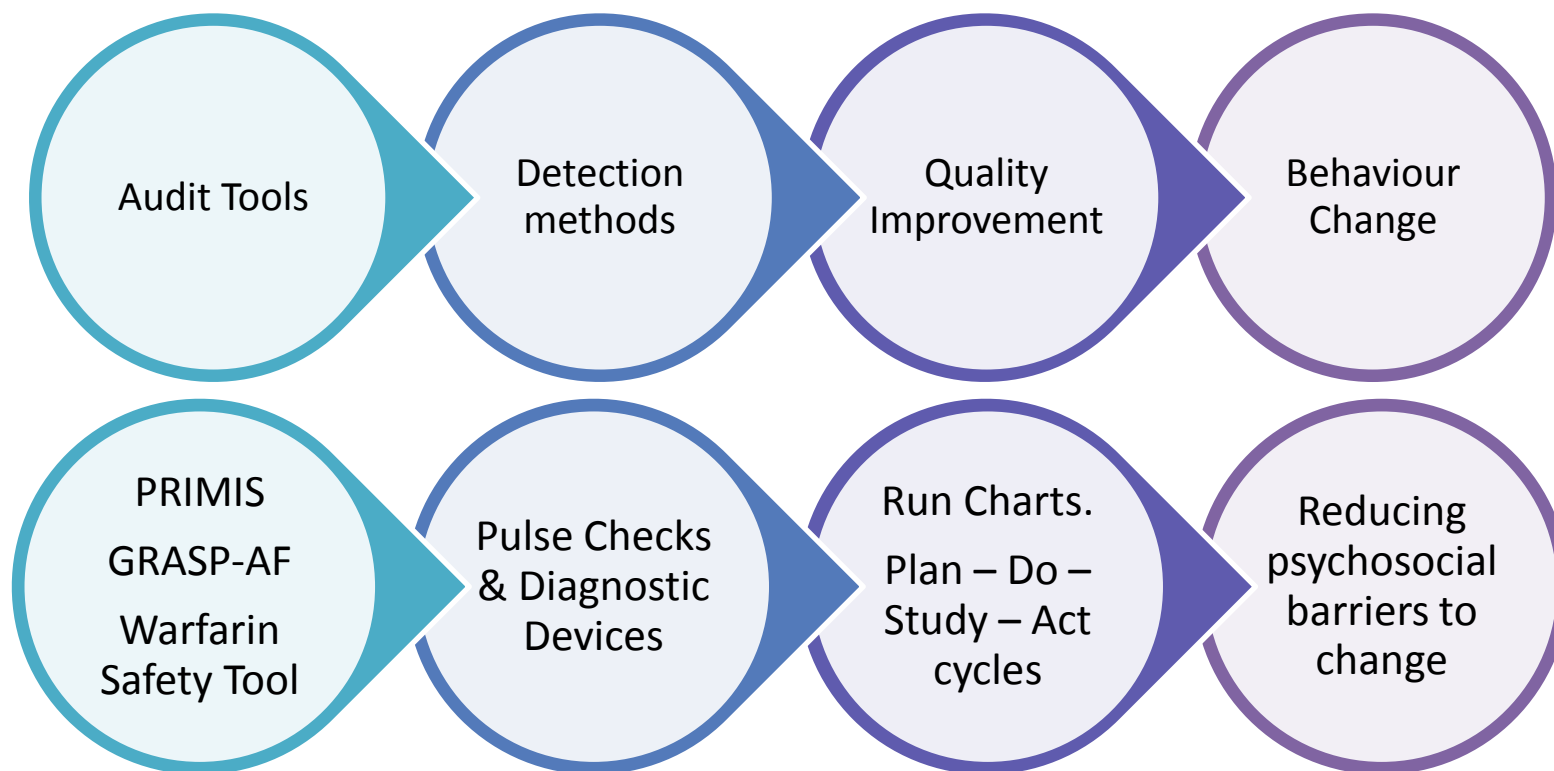
In this organisation, total potential 3-year savings of £303,041 are achievable by addressing AF management gaps. Of these, the greatest individual saving (£110,716) is attributable to addressing at risk patients who are not yet anticoagulated

[Back](#)

[Next](#)

Google:
GMAHSN AF
business case







HEALTHY FUTURES
NHS Yorkshire & Humber Academic Health Science Network

Healthy Futures Programme

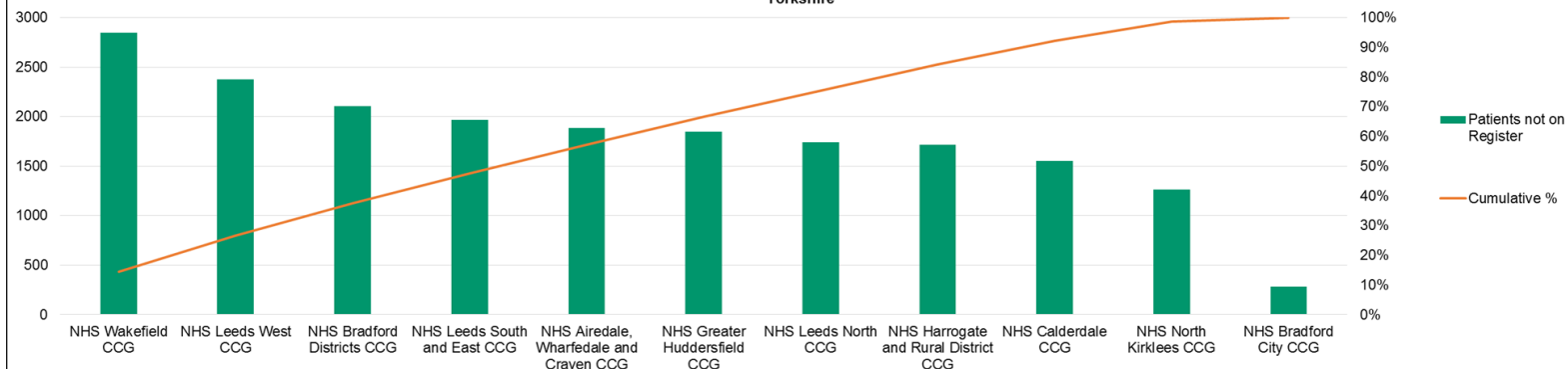
West Yorkshire Atrial Fibrillation Anticoagulation Strategy

Stroke - Atrial fibrillation observed prevalence compared to expected prevalence - 2015/16

2,867 Pats.



Pareto Curves to show the Atrial Fibrillation 'Protect' Opportunity. QOF AF7 not to target and exception reported – Protect opportunity in absolute numbers by CCGs in West Yorkshire





YORKSHIRE & HUMBER
ACADEMIC HEALTH SCIENCE NETWORK

IA Improvement Academy



YORKSHIRE & HUMBER
ACADEMIC HEALTH SCIENCE NETWORK

www.yhahsn.org.uk

tony.jamieson@yhahsn.com

