Atrial Fibrillation Detection using MyDiagnostick devices

Rachel Howatson, CVD pharmacist, SEL ICB
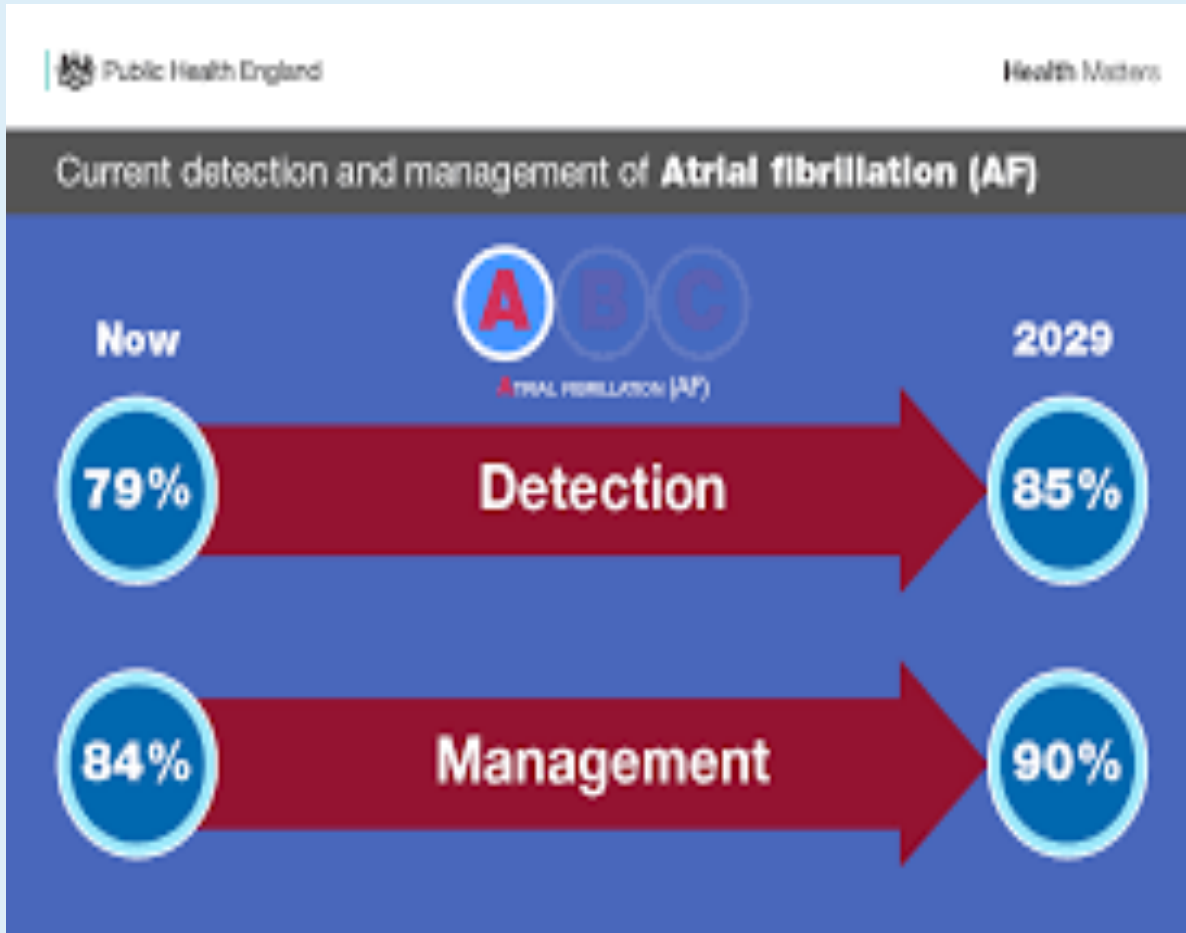
Mark Metcalf, Training Supervisor, Numed Healthcare

Sally Irwin, project manager, HIN

Agenda

- Welcome and introduction
  - Rachel Howatson

- My Diagnostick device and software demonstration
  - Mark Metcalf

- Accessing software
  - Sally Irwin

- Q&A
  - All

We are collaborative • We are caring • We are inclusive • We are innovative

Why is AF detection and management so important?

AF detection rates in SEL: 72%

CVDPrevent AF prevalence 1.46% SEL 2.41% England

QOF: patients with AF and CHA2DS2-VASc score: 93.85%

AF management with anticoagulation in SEL: 87.75% -1,460 patients to reach ambition of 95%

• Please consider
- AF contributes to 1 in 5 strokes in the UK
  AF-related strokes are often more severe, with higher mortality and greater disability
- AF often goes undiagnosed:
Estimates are that half a million people in the UK have undiagnosed AF- in SEL potentially 8k

AF Detection Project Update

- www.knowyourpulse.org It could save your life

- Aim is to increase AF detection rates in SEL from 72% to 85% by 2029

- EOIs to PCNs and outreach/community settings- Jan 2024

- AF detection devices expected to arrive in June 2024

- AF management webinar Feb 2024:

- Atrial Fibrillation Management Webinar - 20/02/2024 (vimeo.com)

- AF Detect webinar- actioning results/discussions with patients: Weds 15th May 1pm

- COP meeting: Tues 18th June 1pm (tbc)- share learning

- CESEL AF management guidance: [CESEL-AF-guide-FINAL-1.1-April-2024.pdf (selondonics.org)](CESEL-AF-guide-FINAL-1.1-April-2024.pdf)

- IMOC DOAC guidance: [SEL IMOC - Cardiovascular disease guidance - NHS South East London (selondonics.org)](SEL IMOC - Cardiovascular disease guidance - NHS South East London)

My Diagnostick device and software demo from Numed Healthcare

Image from https://www.mydiagnostick.com/

Software

- MyDiagnostick Management Studio

- SEL ICB or Bromley ICT Department will remotely deploy to each workstation

- Any issues or you are not able to find the application, please contact your SEL ICB or Bromley Service Desk team:
  - SEL ICB ICT Team
    - Email: ICT@selondonics.nhs.uk
    - SEL ICT Tel: 020 8176 5400
    - Self Service Portal: https://nhssel.haloitsm.com/portal/home
  - Bromley GP IT (for all Bromley GP Practices only)
    - IT Service Desk Tel: 0208 315 8702
    - Self-Service Portal: BHC Self-Service Portal - Login (haloservicedesk.com)
    - IT Service Desk Email: BHC.ITHelpdesk@nhs.net

Q & A