

# How did we do? DWAC RESULTS



# DWAC project

- Looked at known AF register
- Searches undertaken
  - Patients with AF not anticoagulated
  - Patients with AF on aspirin monotherapy
  - Patients currently taking warfarin with TTR <65%
- All reviewed by CCG Pharmacists

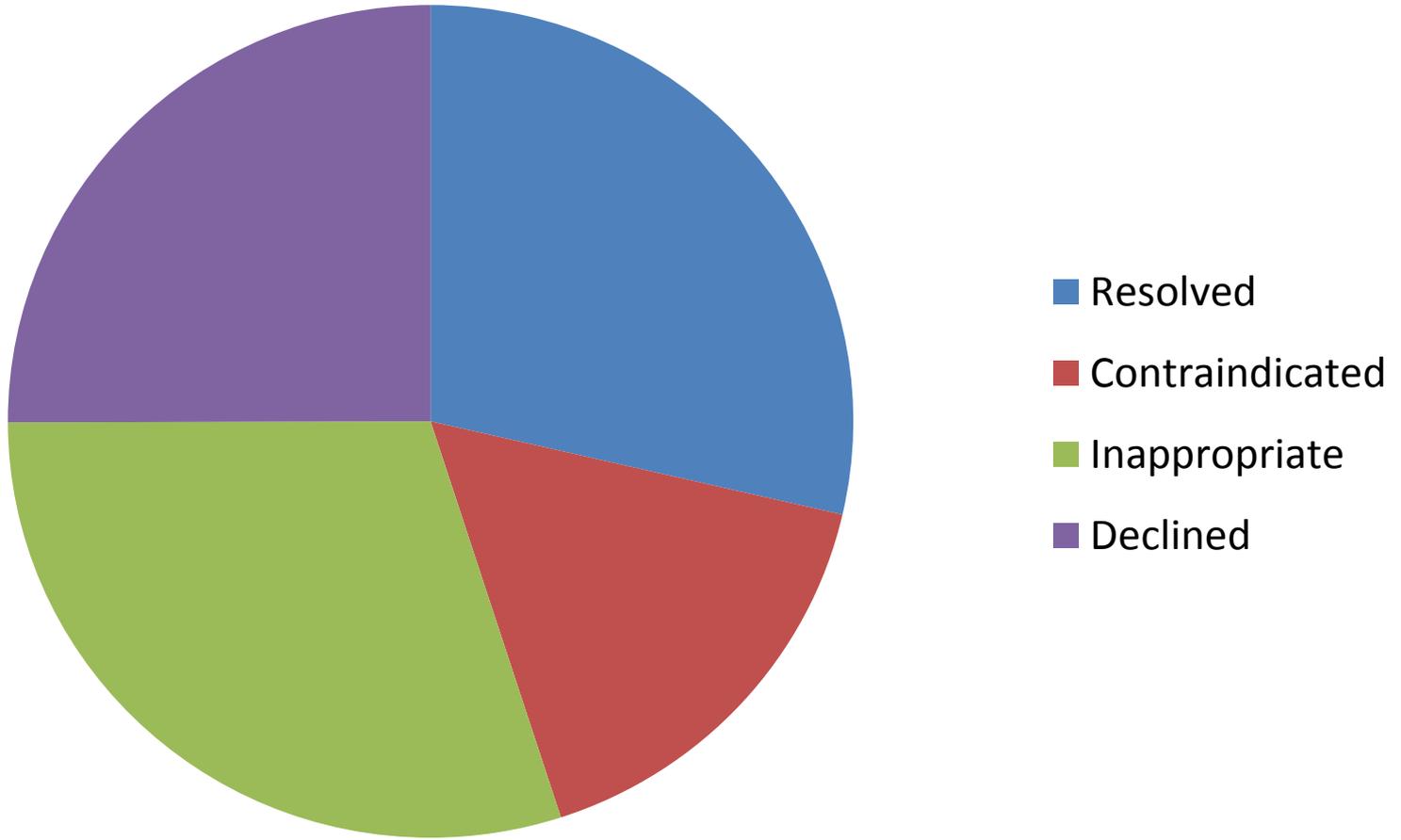
# The Project in numbers

- 40/47 GP practices have reported results (85%)
- Covers population of 434,800 out of the total population of 502,523 in Bristol (86.5%)
- 6013 patients identified with current AF code
- 942 patients were identified for review
- Outcomes available for 724 patients
- 218 patients outcome outstanding due to variety of reasons

# AF not anticoagulated

- 615 patients with risk score  $\geq 2$  reviewed
  - 116 patients on no therapy (no treatment or antiplatelet monotherapy) started on NOAC
- 109 patients with risk score of 1 reviewed
  - 18 patients on no therapy (no treatment or antiplatelet monotherapy) started on NOAC
- Aspirin monotherapy
  - 18 patients had this stopped

# Why not anticoagulated



# Qualitative Feedback DWAC Project

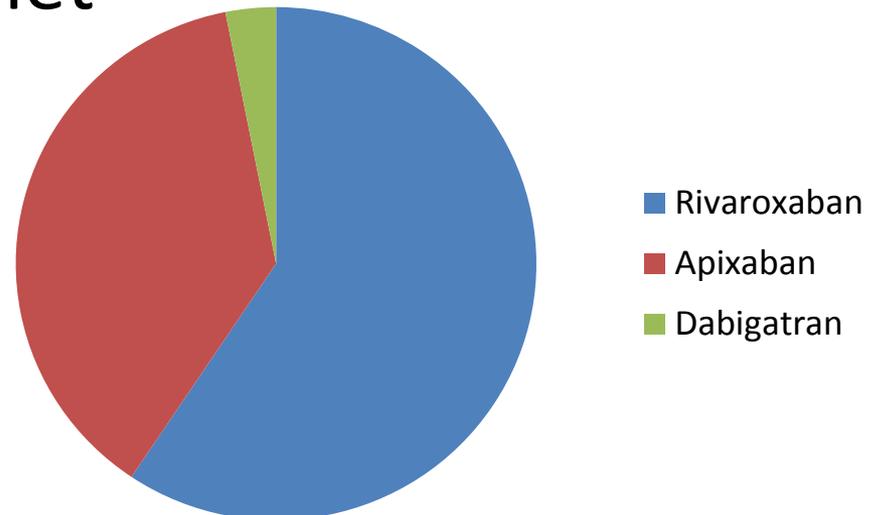


# Why not anticoagulated?

- Frail/Elderly/EoLC
- Bleeding
- Single episode
- Normal ECG
- Falls/confusion
- Liver cirrhosis
- High HASBLED score
- Alcohol
- Reduced renal function
- Malignancy

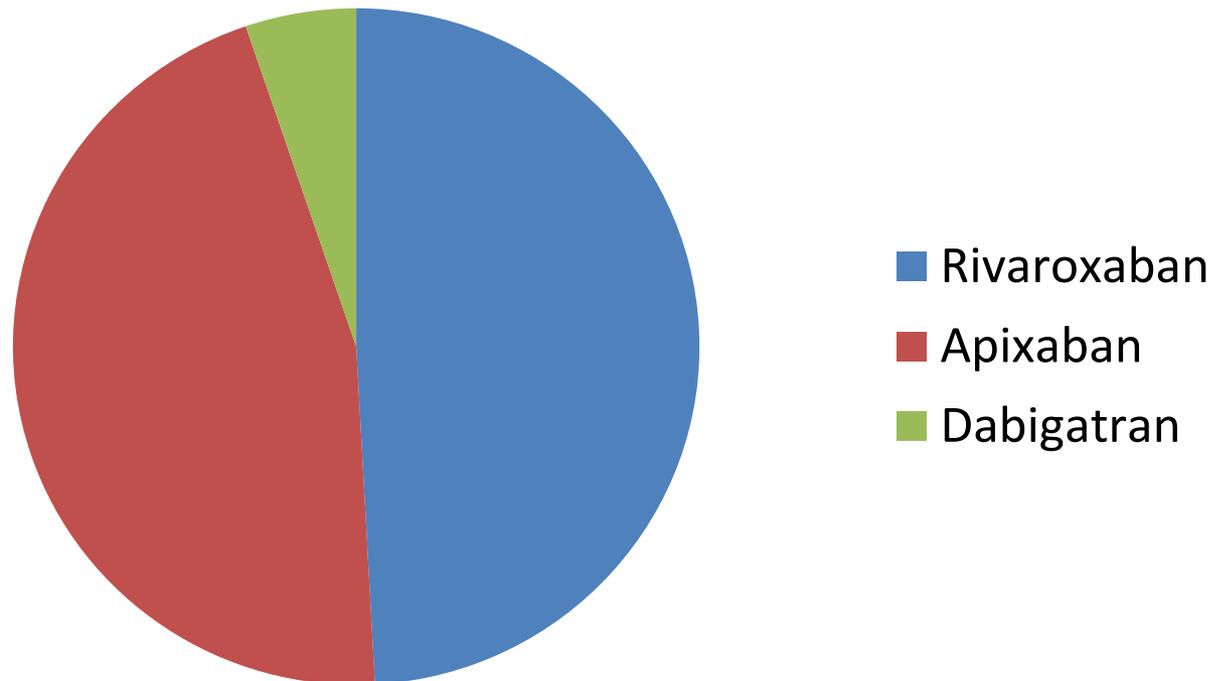
# Time in therapeutic Range <65%

- 363 patients identified with TTR <65%.
- All reviewed (19 outstanding).
- 220 remained on warfarin
- 96 switched to NOAC
- 1 switched to antiplatelet



# All new NOACs prescribed

- No specific guidance as to which NOAC to use
- Personal choice, depending on patient



# What does this all mean?

- Shift in anticoagulation will show a predicted number of strokes saved
- Projected stroke rate
  - Before reviews – 51.6 strokes
  - Following reviews and shift in anticoagulation – 45.6 strokes
- Overall potential reduction in stroke in 6 patients

# Results summary

942 patients  
suitable for a  
review

724 patients  
currently  
reviewed

Anticoagulants  
started in 134  
patients

Approx 6  
potential  
strokes  
prevented