



**Stroke Prevention In Atrial Fibrillation  
Integrated Care Clinics  
Patient Reported Outcome Measures**

Apodi Healthcare  
Mathew's Practice, Sheffield. June & July 2013

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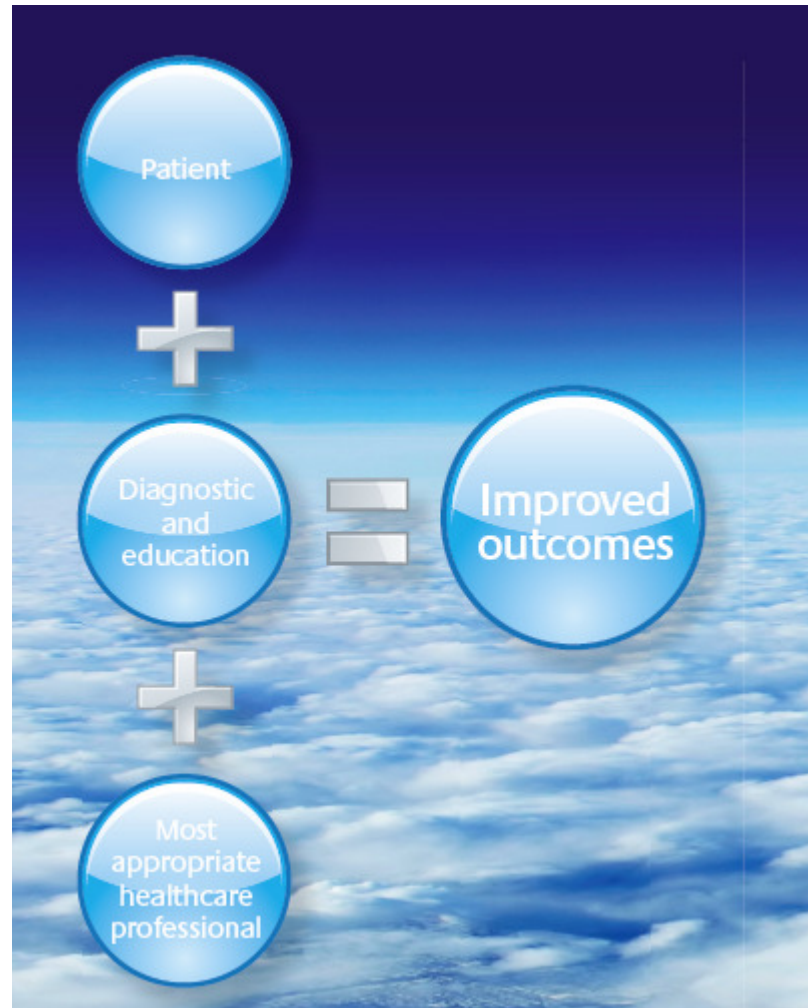
## Apodi Healthcare SPAF Integrated Care clinics

- Integrated Care Clinics are a new way of providing specialist led care to patients in a community setting.
- Apodi Healthcare provides patients with an opportunity to feedback their experience of the clinic process through Patient Reported Outcome Measures (PROMS)
- This presentation briefly outlines the clinic structure and then details the PROM results from Mathews Practice. The PROM report was prepared for the Practice Manager, Stephen Knight.

## Integrated Care Means:

- A series of joint primary and secondary care clinics combining all elements of care (including diagnostics and education) needed for a cohort of patients within a selected disease area. Essentially a “one stop shop” for patients with this condition.
- Programmes can range from local pilots at consortium level up to national schemes for disease management in long term chronic conditions.
- Clinics are run ‘alongside’ existing community service offerings.
- Programmes can be used to enhance and support existing services. They frequently provide precedents for longer term future models of care.
- Endorsements and testimonials from participating Healthcare Professionals can be provided on request.

# Improving Outcomes- The Basis for ICC



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## Patient Reported Outcome Measures (PROMS)

- As a component of quality assurance Apodi Healthcare utilises a PROM questionnaire that every patient is invited to complete immediately after their experience of the Integrated Care Clinic Programme.
- In line with Caldicott guidance Apodi Healthcare will only ever report anonymised patient data. No patient identifiable data is ever taken from the practice by Apodi.
- The same data format can be replicated for individual areas on request, this can include locality pilot projects.

## Summary of SPAF Clinic – Mathews Practice

- Aim to review patients currently diagnosed with AF with a CHADS<sub>2</sub> score of one or more for appropriate anti-coagulation
  - After removal of vulnerable or inappropriate patients we mailed 155 patients.
  - 73 patients attended the 2 SPAF ICCs on 20<sup>th</sup> June and 4<sup>th</sup> July 2013.
  - There were 2 DNAs.
  - 47% of the patients who were invited attended the clinics.

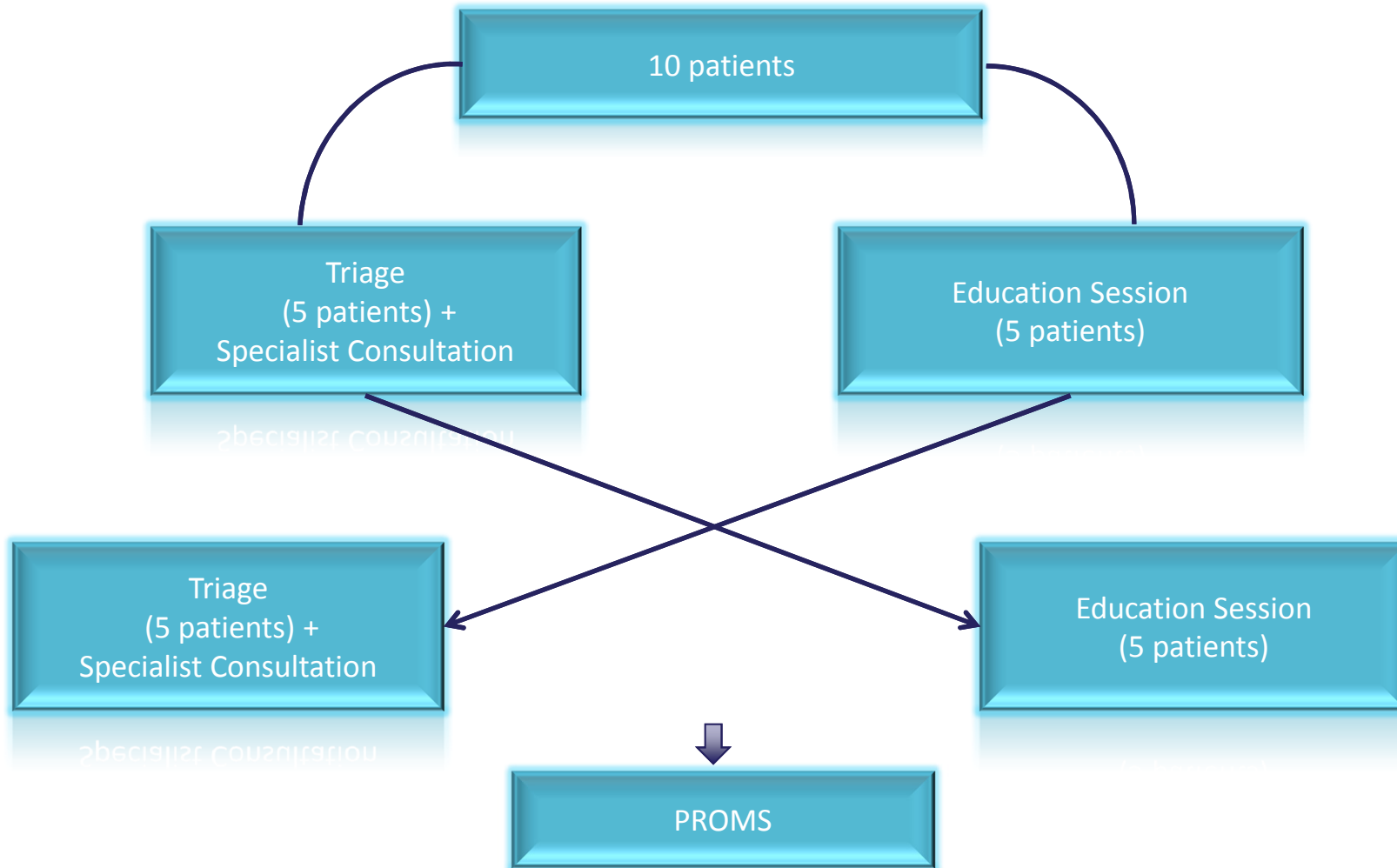
# SPAF Integrated Care Clinic Outcomes

Patients attending the SPAF ICC – current management and recommendations for management post ICC

Outcomes	% patients on anti-coagulant pre ICC	% patients recommended anti-coagulant post ICC
2 clinics	63%	80%

Patient therapy	Pre ICC	Post ICC (recommended)
Number of patients on no anticoagulation therapy	4	3
Number of patients on antiplatelet therapy only	23	11
Number of patients on warfarin (+ antiplatelet)	44	55
Number of patients on non VKA anticoagulation	2	3

# Integrated Care Clinic Process



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## Feedback from Nurses

- Most patients knew about what AF was and could define it sufficiently however many did not link it to stroke risk.
- The patient education sessions supported knowledge around subjects such as vascular disease and stroke risk that can be hereditary.
- Most patients enjoyed the group education and most added to the session providing their own examples of symptoms and sharing experiences which was reflected in the PROM report.
- Many patients appreciated the discussions around diet and foods to be cautious of when taking warfarin.
- There were a lot of positive comments on the basic language used to describe the heart pumping illustration and they found that useful.
- Patients appreciated the support from the practice for managing this condition and time to ask questions with a dedicated nurse specialist.

## Feedback from Dr Gary Pratt

Structured, organised, informative for patients. In a number of cases medically need more information. Would be useful to have print outs of INRs.

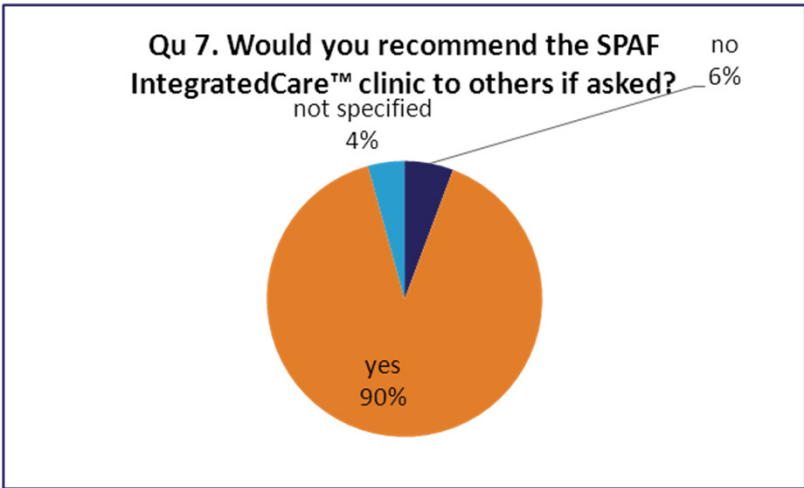
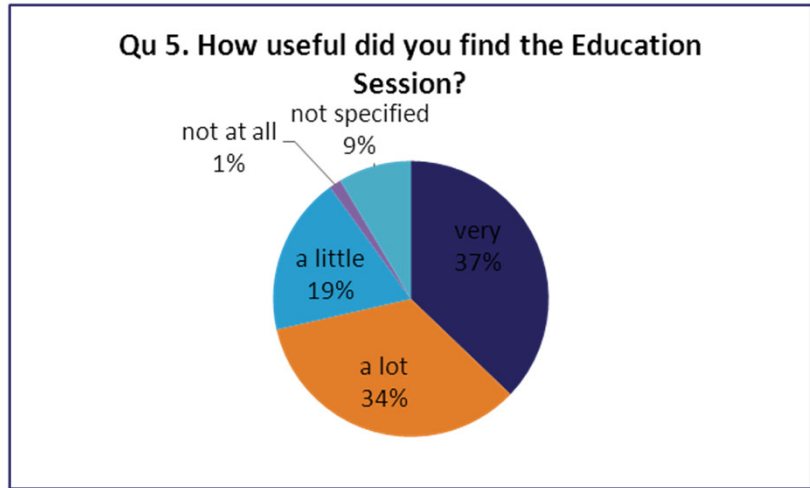
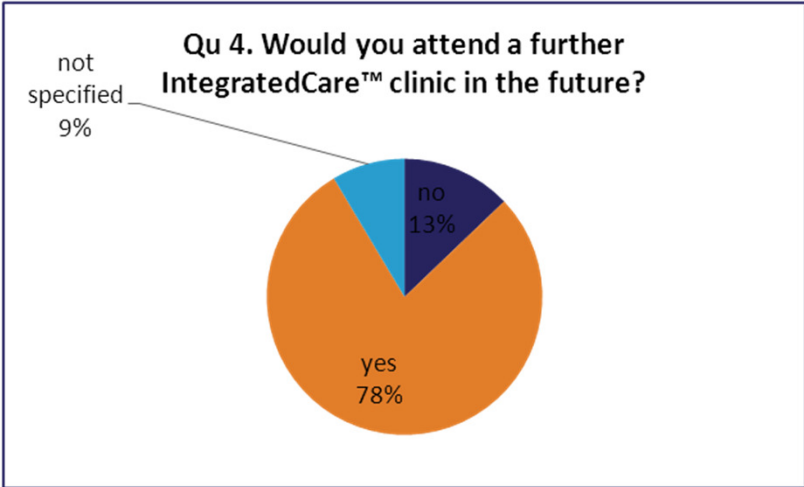
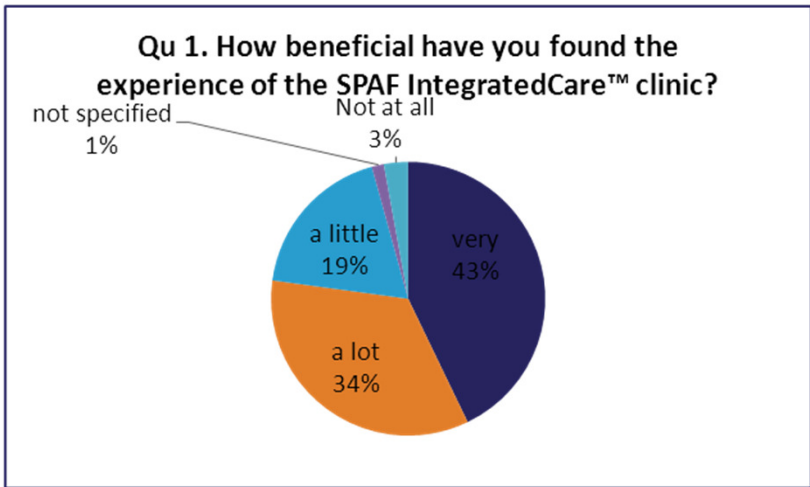
On the whole, patients seemed to be on appropriate treatment.

Dr Gary Pratt

## Summary of PROMS

- 97% of patients found the experience beneficial
- 78% of patients said they would attend a further SPAF ICC
- 90% of patients said they found the education sessions useful
- 76% of patients said they would find other education sessions useful
- 90% of patients would recommend the SPAF ICC to others

# PROMS Results – 2 clinics



## Q2 What was good about the experience?

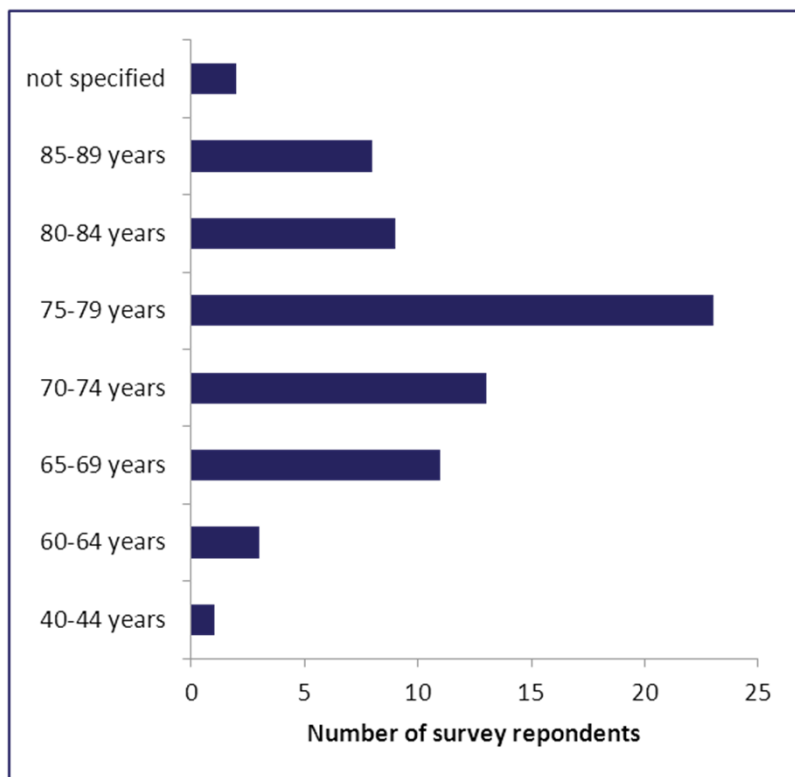
- I felt that I was being 'looked after' as if my health was important to the doctors. I was treated very well and further treatment for blood pressure problems was arranged.
- Reassurance from the doctor. Nurse very good!
- Clear concise presentation of AF facts.
- The information gained on understanding, treating and looking after AF.
- Being able to have more time and my condition explained to me.
- It confirmed a lot of questions that I wanted to ask. It was very helpful.
- Learning a little more about the condition and the options for its management.

### Q3 What if anything could be done to improve the service offered?

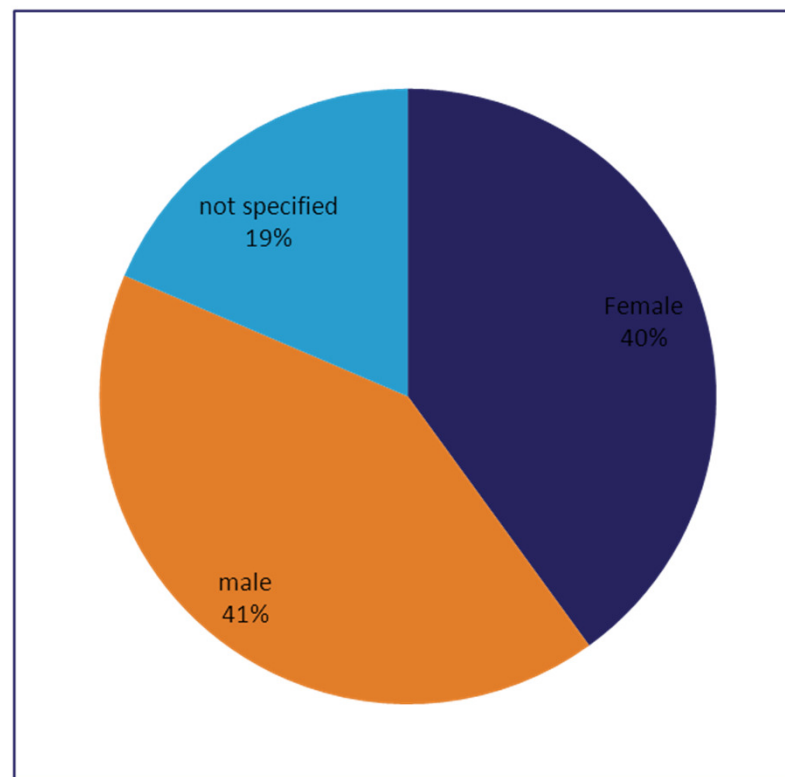
- More repeat session, to keep on top of my AF situation.
- None- it was organised and informative.
- Very well organised.

# Demographics – Age and Gender

## Attendees by Age



## Attendees by Gender



## Further Audit Results

- As the Stroke Prevention in Atrial Fibrillation Clinic programme develops audit data will be regularly updated.
- Further information will be available from the Apodi Integrated Care Clinic Nurse Manager who provided you with this presentation.
- Locality specific data can be generated on request either from pilot or full programme implementation

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