



Impact of a Thoracic Nurse-Led Clinic

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Impact Of A Thoracic Nurse-Led Clinic

- Background
- St James's University Hospital Nurse-Led Clinic
- Method
- Results
- Limitations
- Conclusions
- Questions



Background

- Government endorsed since the 1990s.
- Recent growth in number nurse led clinics to meet the variety in health care.
- Nurses reviewing and monitoring patients' conditions.
- Aim is to reduce costs and free outpatient clinic spaces whilst maintaining a high standard of care.



St James's University Hospital Nurse-Led Clinic

- Established in 2007
- Weekly clinic – treatment room on the ward.
- 30 minute appointments.
- Led by an experienced staff nurse
- No previous assessment or audit.



Method

- Prospective Cross-sectional patient survey over July and August 2010.
- Anonymous.
- Patient demographics.
- Assessing punctuality of appointment, reason for clinic visit, if doctor review was required and patient expectations and satisfaction with the experience.
- Results analysed using spreadsheet software.



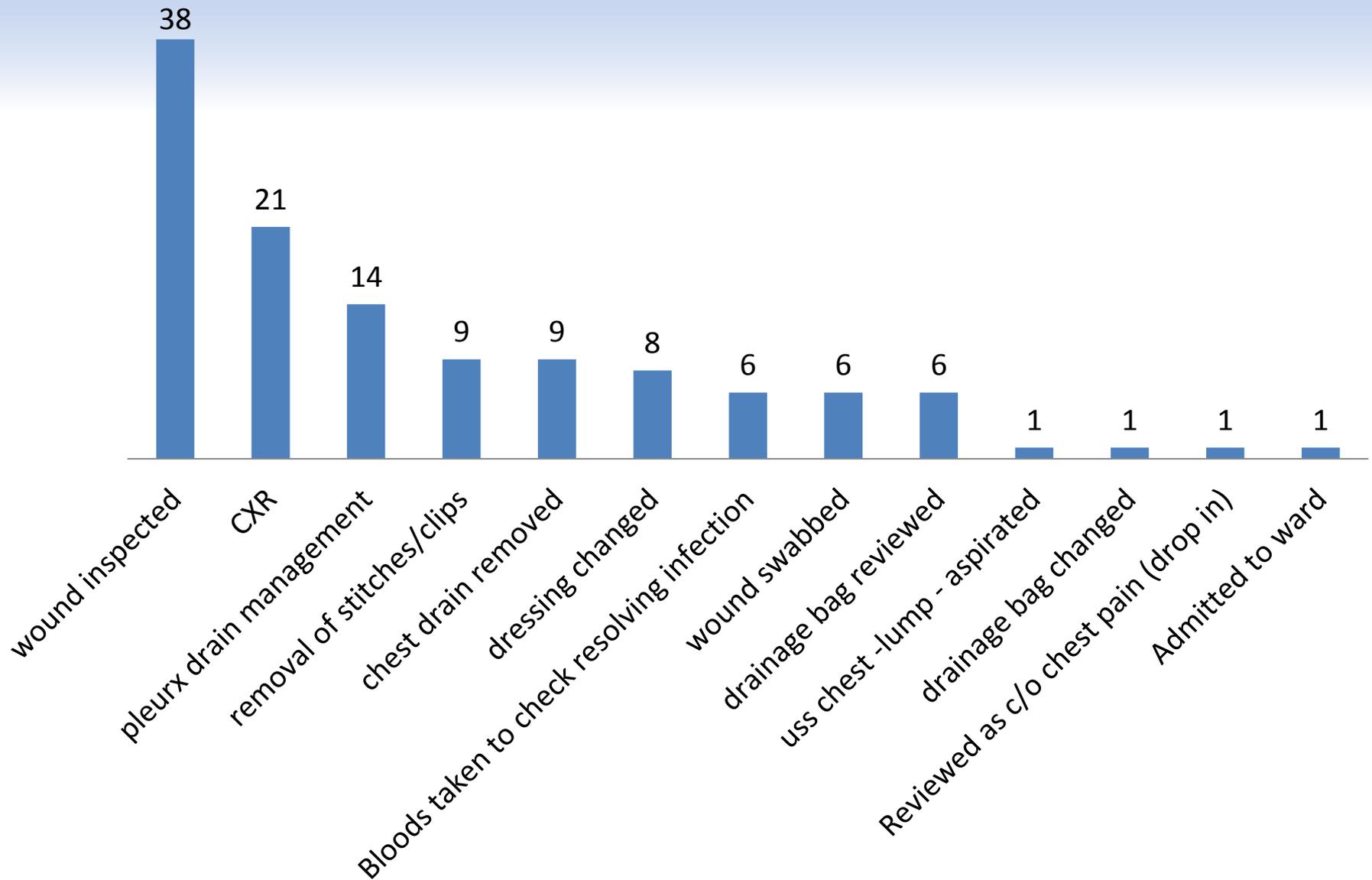
Results

- 8 Clinics
- 85 patients (average 10 patients/clinic)
- 83 adequately filled in questionnaires returned
- Patients underwent a variety of initial procedures
- The most frequent follow-up reasons were
 - wound management (43 patients, 52%).
 - Chest drain management (26 patients, 31%).

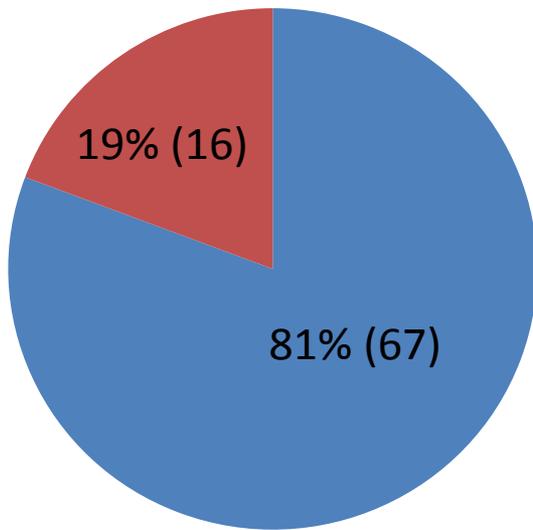


	Reason for initial admission	
Pleural procedures	Empyema	15
	Pleurx Drain Insertion	9
	Thoracic Fenestration	7
	Talc Pleurodesis	6
	Decortication of Pleura	2
	CT guided drainage of pleural space	1
	Evacuation Haemothorax	1
Parenchymal procedures	Lobectomy	13
	VAT's Lung Biopsy	5
	Pulmonary Wedge Resection	2
	Bullectomy	2
	Metastatectomy	1
Others	Pectus Repair	7
	Chest wall hernia repair	2
	Radio-frequency Ablation	1
	Stab wound to thorax	1
	Unknown	2
	Total	83

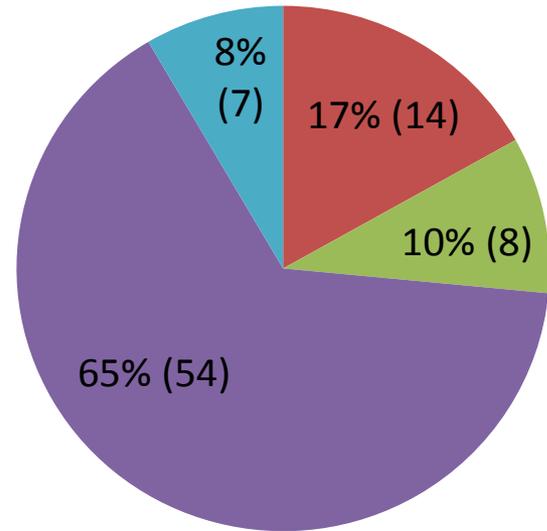
Management



Patient Demographics



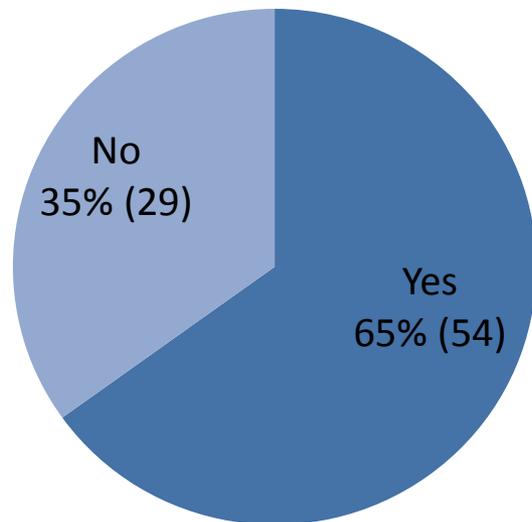
■ Male ■ Female



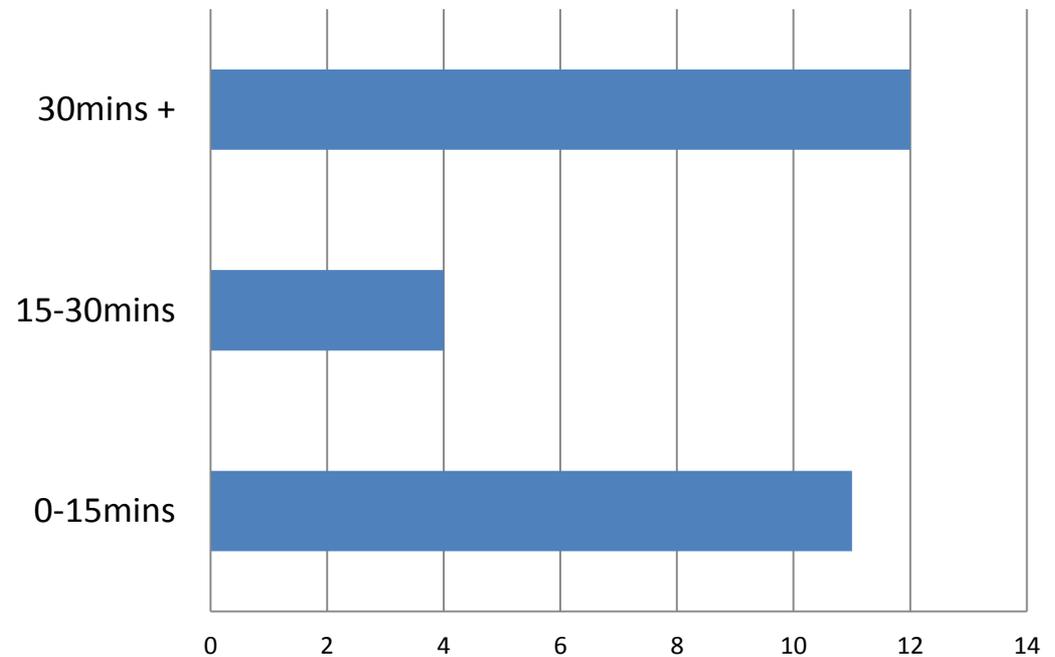
■ 19-34 ■ 35-54 ■ 55-74 ■ 75+

Arranging appointments and Punctuality

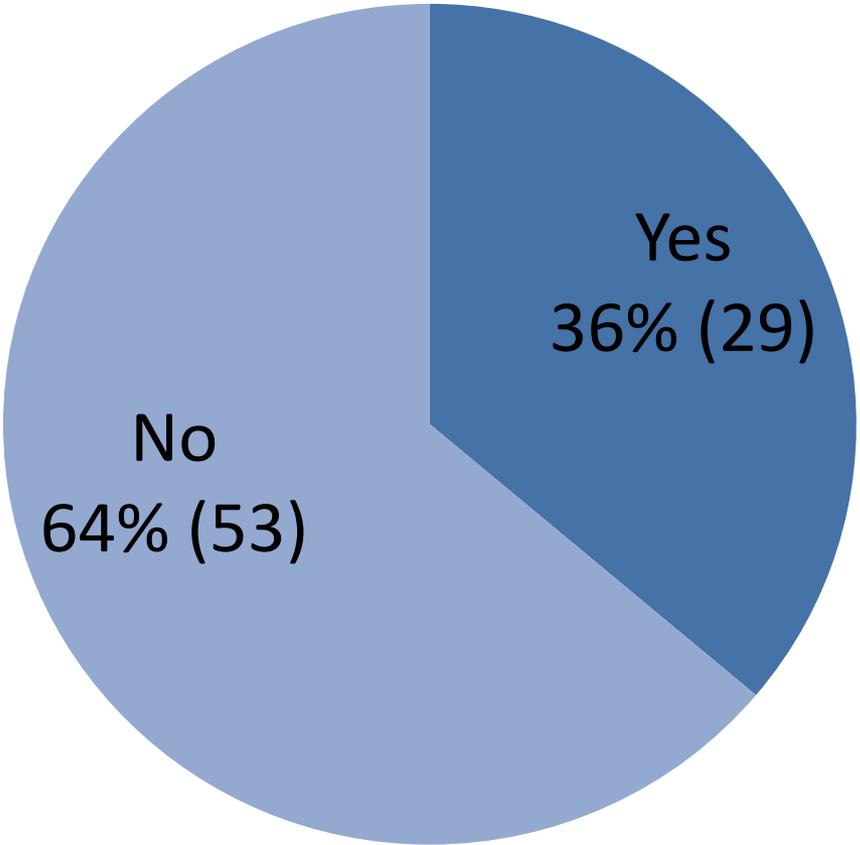
Appointment on time



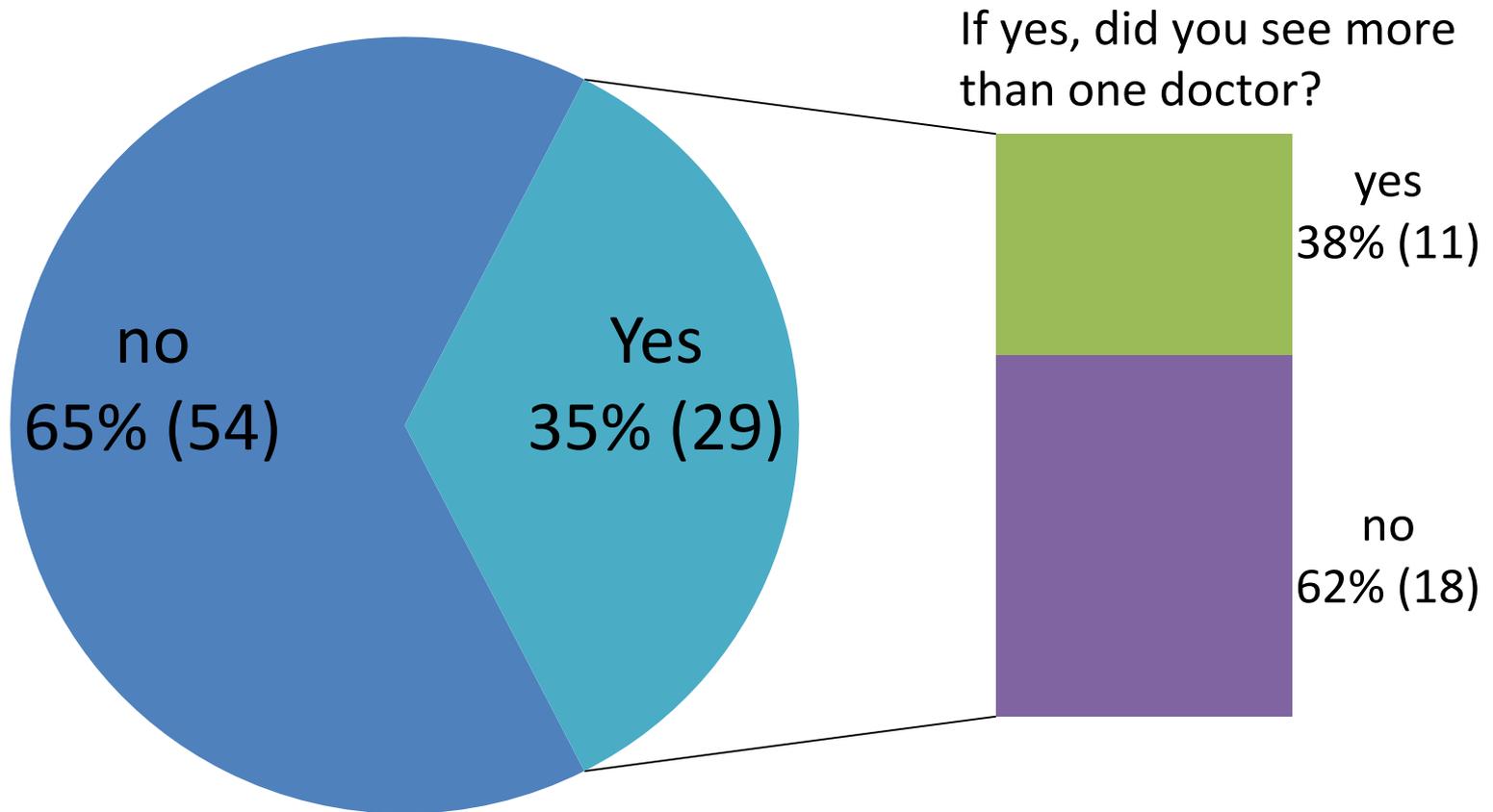
Length of time to wait



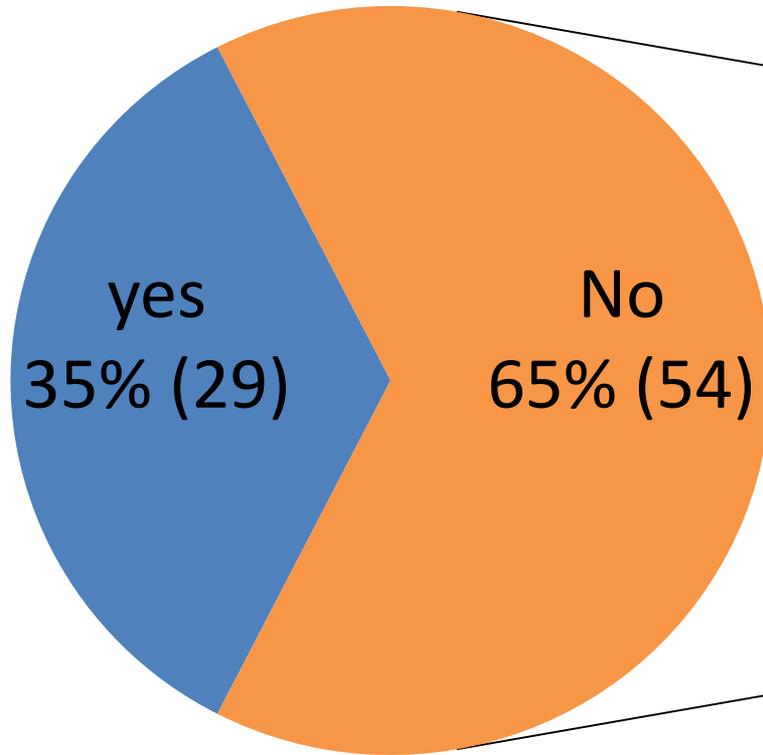
Did you expect to see a Dr today?



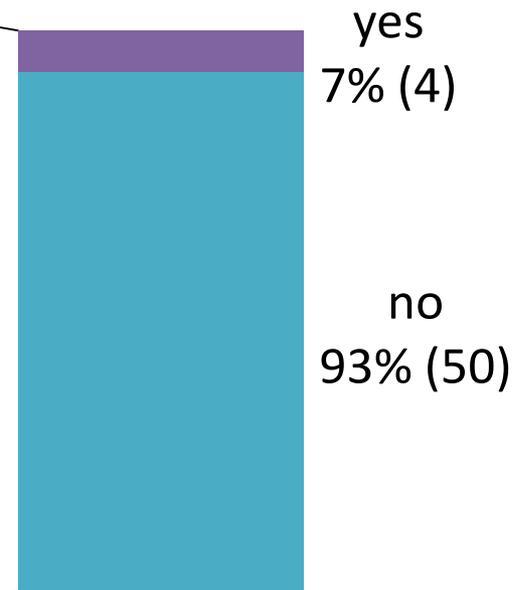
Reviewed by doctor?



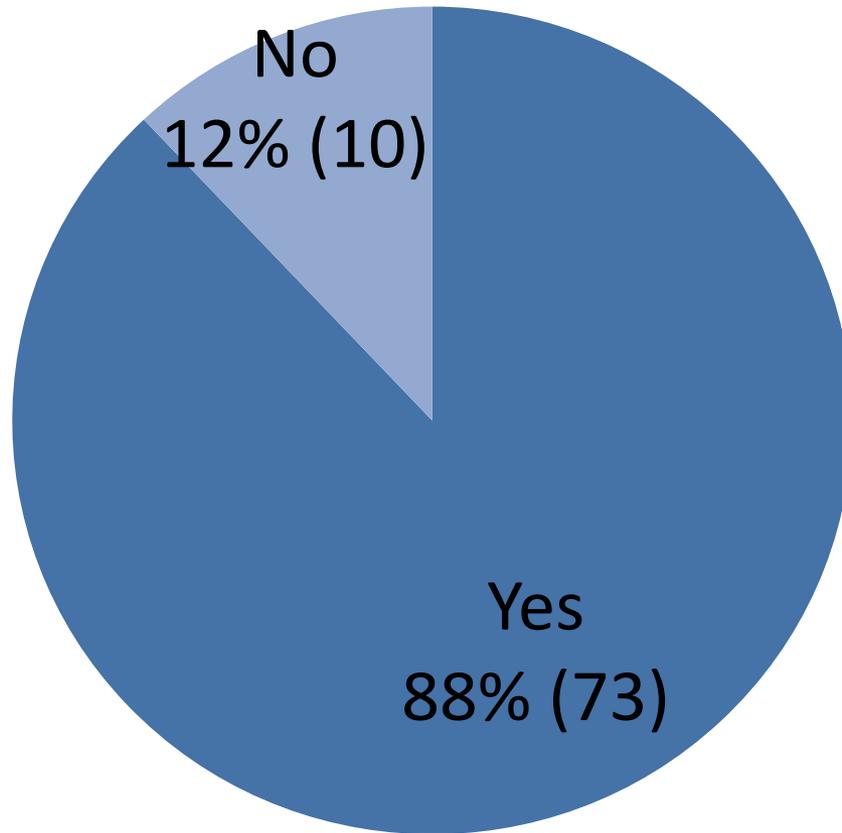
Reviewed by doctor?



If no, do you think you would've benefitted from seeing a doctor?



Needs met at clinic?



Overall Patient Satisfaction

Excellent	26 (31.3%)
Very Good	47 (56.6%)
Good	9 (10.8%)
Fair	1 (1.2%)
Poor	0 (0%)

Limitations

- Patients filled out questionnaires and gave back to clinic nurse before leaving – bias results?
- Short time period for data collection.
- Need to re-audit - currently collecting more data.



Conclusions

- Patients find the service convenient and easy to use.
- High patient satisfaction.
- The clinic provides an important continuation of care.
- Some aspects of care cannot be managed solely by the 'nurse led' clinic and require doctor input.
- Obvious advantage of clinic on ward.





Nurse Led Clinic in action.



Questions?

References

- 1 Hatchett, R. (2008) Nurse-led clinics: 10 essential steps to setting up a service. *Nursing Times*; 104: 4, 62-64.
- 2 Annandale, J. (2008) How a nurse-led clinic cut outpatient waiting times. *Nursing Times*; 104: 9, 45.

