Breast Clinic Efficiencies

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Who is the team, and how does it work

Consultants

Middle grade doctors

Nurse practitioners

Specialist nurses

Secretaries

Clinic nurses/HCAs

MDT members

Time constraints

- ALL referrals to be seen within 14 days
- Treatment target 62 days from referral,
- Treatment target 31 days from decisions
- Targets keep changing
- Cancer treatment times
- Operating sessions

Stress factors

Personnel

Investigations

Complex pathways

Job plans for doctors

Patient expectations

2015

- 2 consultants
- 2 specialist nurses
- 2 middle grade doctors
- Large number of referrals
- Radiology cover
- Time between OPA and subsequent OPA to discuss results of tests, which may have happened long after initial OPA. No one stop service.

Aim of Project

Reduce time between referral received by the team and OPA offered.

Could we reduce this to 3 working days, rather than just meet target of 14 days?

Why not? Explore reasons

If possible, what is needed?

Changes, and how

- Identify key processes
- Identify key changes
- Identify key personnel
- Cannot do everything yourself
- Delegate downwards, and more importantly, upwards!
- Get your idea discussed by all, at every level
- Meetings, meetings and meetings

2016

- 3 Consultants
- 3 Specialist nurses
- Change in radiology cover
- No other changes in number of people involved
- Number of changes in HOW we work
- Smarter, not just harder

Data and results, January to May 2015 compared to 2016 (with some limitations)

	Days between Referral Wait Start date and First Appointment Attended, per year							
Referral Wait Start Year	Metrics	0-3 Days	4-7 Days	8-14 Days	14+ day			
2015	% of referrals seen	7.33%	0.66%	19.71%	72.31%			
	Number of referrals seen	100	9	269	987			
2016	% of referrals seen	18.84%	5.65%	51.29%	24.21%			
	Number of referrals seen	270	81	735	347			

More than doubled the number of patients seen in under 3 days

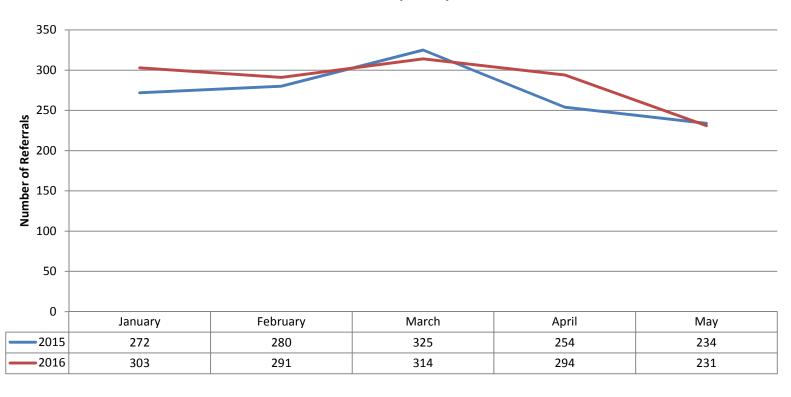
Percentage of patients seen between 0-3 days after referral

		Days between Referral Wait Start date and First Appointment Attended, per month by year					
Referral Wait Start Month	Referral Wait Start Year ▼	Metrics	0-3 Days	4-7 Days	8-14 Days	14+ day	
January -	2015	% of referrals seen	12.13%	1.47%	24.63%	61.76%	
	2015	Number of referrals seen	33	4	67	168	
	2016	% of referrals seen	11.88%	6.93%	66.34%	14.85%	
	2010	Number of referrals seen	36	21	201	45	
	2015	% of referrals seen	2.86%	0.36%	11.79%	85.00%	
February	2015	Number of referrals seen	8	1	33	238	
	2016	% of referrals seen	14.78%	7.22%	52.23%	25.77%	
	2010	Number of referrals seen	43	21	152	75	
March -	2015	% of referrals seen	5.23%	0.62%	18.46%	75.69%	
	2015	Number of referrals seen	17	2	60	246	
	2016	% of referrals seen	8.28%	1.59%	40.45%	49.68%	
	2010	Number of referrals seen	26	5	127	156	
April -	2015	% of referrals seen	9.45%	0.79%	22.83%	66.93%	
	2015	Number of referrals seen	24	2	58	170	
	2016	% of referrals seen	24.15%	5.78%	49.66%	20.41%	
	2010	Number of referrals seen	71	17	146	60	
May -	2015	% of referrals seen	7.69%	0.00%	21.79%	70.51%	
	2015	Number of referrals seen	18		51	165	
	2016	% of referrals seen	40.69%	7.36%	47.19%	4.76%	
	2010	Number of referrals seen	94	17	109	11	

Referral Wait Start Month-Year	Referral Count	Mean Wait (Days)	Max Wait (Days)	Min Wait (Days)	Median Wait (Days)
Jan-15	272	13	312	0	10
Feb-15	280	18	386	0	12
Mar-15	325	15	359	0	13
Apr-15	254	16	370	-10	12
May-15	234	15	363	0	11
Jan-16	303	7	30	0	6
Feb-16	291	7	111	0	7
Mar-16	314	9	50	0	8
Apr-16	294	6	35	0	6
May-16	231	5	22	-4	5
Grand Total	2798	11	386	-10	8

Number of referrals mainly unchanged

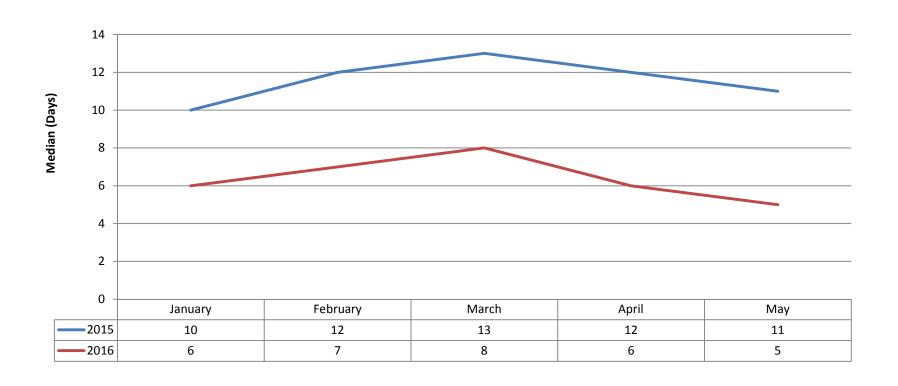
Count of Referrals - Specialty 103 - Breast



Median waiting time

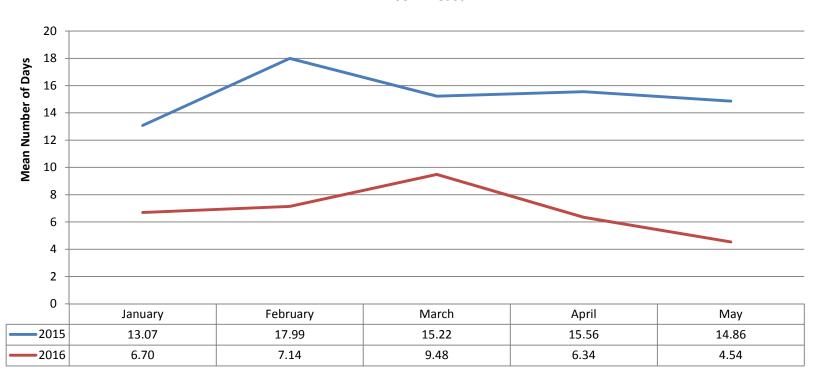
4 days quicker by January, 6 days quicker by May

Median Wait (days) between Referral and First Appointment - Specialty 103 - Breast



Mean waiting time

Mean Wait (days) between Referral and First Appointment, by Referral Wait Start Month, for Specialty
103 - Breast



Lessons learnt

IT CAN BE DONE!

- Often frustrating
- Speak the same language as the managers
- Emphasize what is in it for 'them'
- Recognise that other members of the team may have a better idea of how to get things done
- Often, it is not what you know, but who you know

What happens next

- Changes are embedded
- Further room for improvement identified
- Flexibility
- Personal commitment
- Transferable to other departments/care groups