



# Improving communication and team work by introducing a new bay leader role and safety huddle: A quality improvement project

Vicky Thwaites, Agnieszka Wypych-Zych, Georgina Baker, Esther Pierce, Betty Joseph, Sue Mather and Peter Doyle







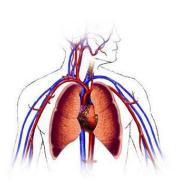
- Background
- Baseline measure
- Intervention bay leader and huddle
- Methodology
- Findings
- Discussion
- Implications







# Background







Initiatives which will improve nurses' working environment are urgent

- Reduce staff turnover
- Improve morale
- Increase productivity
- Improve patient safety

Goldsworthy S. (2016) Deteriorating work environments for critical care nurses: how urgent is this issue and what can be done? BACCN; 21: 6-7



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### **Baseline measure**

Bay leader and bay huddle baseline questionnaire

Following feedback from the last team days Vicky <u>Thwaites</u>. Betty Joseph, Esther Pierce and <u>Agnieszka Wypych-Zych</u> are working on redefining the bay leader role and developing the bay huddles. We would gratefully appreciate your honest anonymous feedback about how the role and huddles are currently working. Please circle your answers and write any comments on the back.

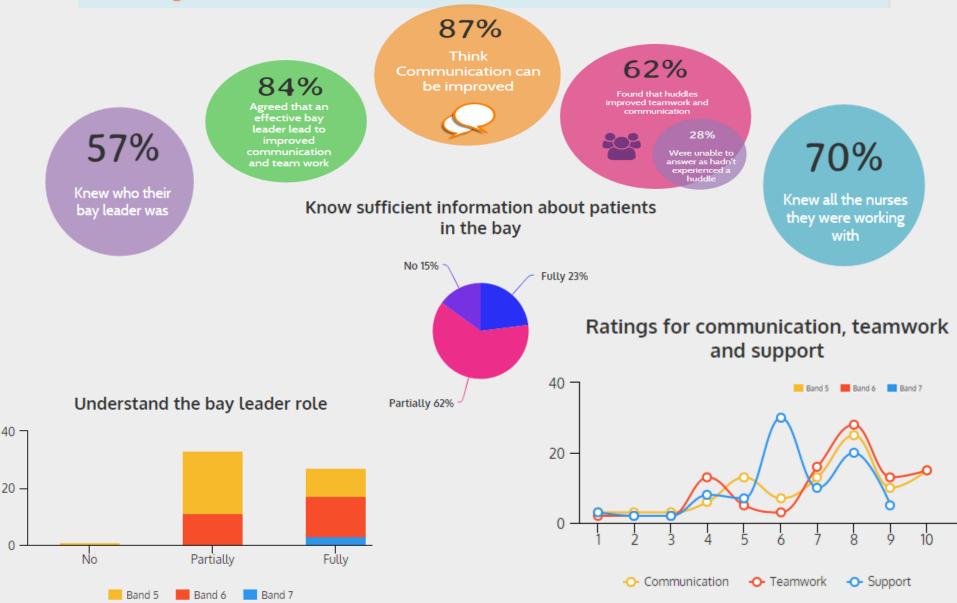
Do you know who your bay leader is today?	No					Unsure				Yes			
					-				-				
During the last month, on average what percentage of shifts have you experienced a bay huddle?	0	10	2	0	30	40	50	60	70	80	90	100	
Do you understand the role of the bay leader?	Not at all					Partially				Fully			
Do you know sufficient information about the patients in your bay?	No					Partially				Yes			
Do you know the names of the nurses in your bay today?	None					Some of them				All of them			
On a scale of 1 (low) to 10 (high), how would you rate the communication within your bay?	1 (low	)	2	3	4	5	6	7		8	9	10 (high)	
Using the same scale, how would you rate the teamwork within your bay today?	1 (low)	2	2	3	4	5	6	7	;	в	9	10 (high)	
On a scale of 1 (disagree) to 10 (agree), do you receive sufficient support within the bay?	1 2		з		4	5	6	7		8	9	10	
Do you think communication could be improved?	Yes							No					
Do you notice an improvement in communication and team work when there is an effective bay leader?	Yes							No					
Do you notice an improvement in communication and team work when a huddle has occurred?			Y	'es			No						
What band are you?	Band 5					Band 6				Band 7			

• Baseline - Feb 2015

- Nurses band 5-7
- Anonymous
- Handed out over 2 weeks both day and night shifts
- 62 respondents

Thank you so much for taking the time to complete this questionnaire. Please place completed questionnaires in the box at the main desk.

# Bay leader and huddles



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Intervention

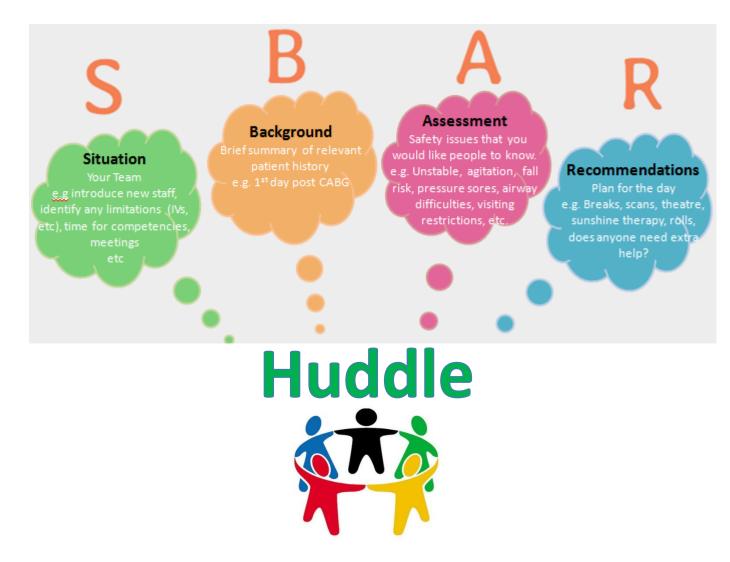








#### Intervention



Resuscitation Council UK (2016) Immediate Life support. 4th Edition. London





# Methodology

- Repeated questionnaires
- Comments welcomed
- Nurses band 5-7
- Anonymous
- Handed out over 2 week period both day and night shift
- Intervals
  - Baseline Feb 2015 (62 respondents)
  - 2<sup>nd</sup> Questionnaire Feb 2016 (70 respondents)
  - 3<sup>rd</sup> questionnaire Sept 2016 (98 respondents)



Sep-16

Feb-16

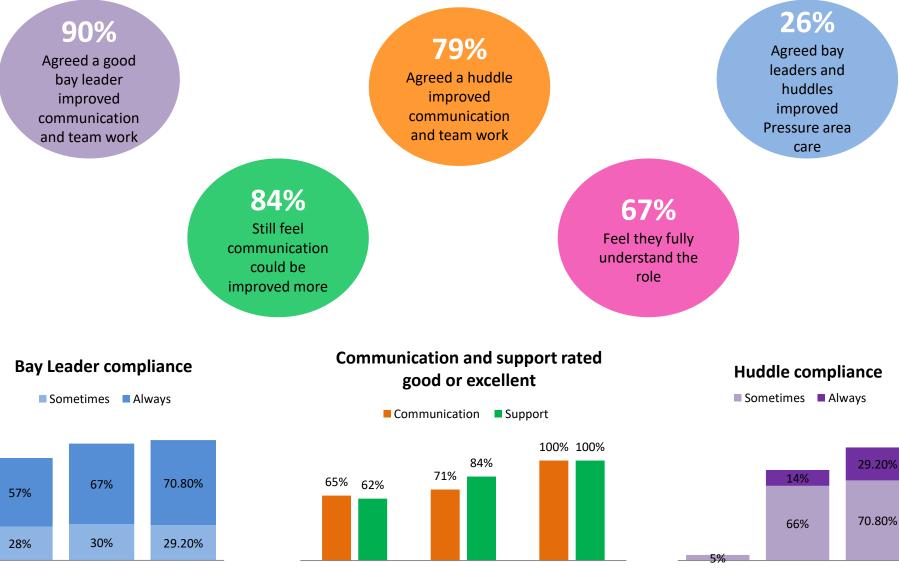
Baseline

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# **Key Findings**



Feb-16

Sep-16

Baseline

Feb-16

Sep-16

Baseline





### Discussion

- Support, team work and communication improved
- We believe patient safety has also improved
- Limitations
  - Response rate
  - Patient outcomes not measured
  - Shift variances not explored
- Work still to be done





### Implications

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- Strengthen our nursing team
- Aid the transition to a bigger unit
- Continue to invest and improve

#### Beyond

- Applicable in many team situations





#### Thank you

#### **Vicky Thwaites**

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#### **Questions?**