

Trust Board Meeting in Public: Wednesday 8 May 2019

TB2019.43

Title	Maternity Incentive Scheme: National Improving Value Scheme- Avoiding Term Admissions into Neonatal Units
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Status	For Information
History	Maternity Directorate Governance Meeting 26 April 2019

Board Lead(s)	Sam Foster, Chief Nursing Officer			
Key purpose	Strategy	Assurance	Policy	Performance

Executive Summary

1. The ATAIN action plan for 2019-20 was presented and agreed at Trust Board in March 2019-20 as part of the Maternity Incentive scheme (NHS Resolution). The scheme further requires an update against the action plan to be presented to Trust Board.
2. This paper demonstrates that the trust has met the national and regional targets for the year 2018-19 in relation to term infants being admitted to the neonatal unit.
3. The Trust has commenced work for completion of the 2019-20 ATAIN action plan and remain on course to complete this in a timely manner.

4. Recommendation

The Trust Board are asked to note the results of this report.

1. Purpose

- 1.1. This paper reviews the work undertaken by the maternity and neonatal teams at the Trust to reduce the number of term infants admitted to the neonatal unit and provides an update against the 2019-20 action plan.

2. Background

- 2.1. ATAIN, an acronym for Avoiding Term Admissions into Neonatal units, is a programme of work to reduce harm leading to avoidable admission to a neonatal unit (NNU) for infants born at term, i.e. $\geq 37 +0$ weeks gestation. A central aim of the work is to prevent harm leading to separation of mother and baby.
- 2.2. The National ATAIN scheme requires all Trusts to have admission rates of term infants below 6% by March 2019. The NHS South target is to be below 5% by March 2019. The admission rates for the year 2018-19 are 4.8% which meet both targets.
- 2.3. The Maternity Incentive Scheme (NHS Resolution) requires an update of the action plan for 2019-20 to be presented at Trust Board.

3. 2019/2020 Action plan

- 3.1. The ongoing review of term infant admissions has shown rates remain low. The top reasons for admission appear to remain unchanged and are still
 - (1) Respiratory problems
 - (2) Management of hypoglycaemia
 - (3) Management of jaundice.
- 3.2. The 2019/2020 ATAIN Action Plan, Included in Appendix 1, will consolidate work from the previous action plan.

4. Conclusion

- 4.1. The rate of admission of term infants to the neonatal unit at OUHFT remains low and meets the national and regional targets. The Neonatal and Maternity teams at the Trust continue to work to maintain this standard and to reduce it further. The teams have commenced work on the 2019-20 action plan and are on course to meet the deadlines.

1. Recommendation

- 5.1 The Trust Board are asked to note the results of this report.

Sam Foster
Chief Nurse
May 2019

Written by: Sujay Chakravarti, Obstetric ATAIN lead
Veronica Miller, Clinical Director Women's Directorate

Oxford University Hospitals NHS FT
Appendix 1 Action Plan

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Issue	Specific Action Required to achieve standard	Lead	Timescale	Evidence	Update
In order to decrease the number of term babies admitted with respiratory issues there needs to be a reduction in the number of elective CS performed under 39 weeks unless there is a clear contraindication.	<ul style="list-style-type: none"> Increase the number of CS lists by providing 3rd theatre on delivery suite. This increases the capacity to book women at 39 weeks and avoid earlier delivery. 	CD/Intra partum lead	April 2020	Operational 3 rd theatre	The business case has been approved and structural work is due to commence in June 2019
There have been cases of HIE associated with delays in inductions of labour therefore a strategy is required to reduce the number of delays	<ul style="list-style-type: none"> Review flow of postnatal patients through wards allowing improved capacity to ensure timely induction of labour 	Matron for inpatient care	July 2019	Audit length of stay	Audit to be performed in June 2019
	<ul style="list-style-type: none"> Job plan obstetric consultants to provide prospective cover for ward rounds. This improves the flow of patients through the unit, releasing further capacity for timely induction of labour. 	CD	August 2019	SARD completed job plans	40% of consultant job plans completed
	<ul style="list-style-type: none"> Review midwifery staffing and acuity levels on delivery suite and wards using birth rate plus in all clinical areas 	DoM	June 2019	Staffing review paper	Completed and report reviewed. Recommendation for increase in midwifery establishment. Business case being written
Improved management of Neonatal Hypoglycaemia	<ul style="list-style-type: none"> Implement new guideline for management of hypoglycaemia 	Governance lead	April 2019	Guideline on intranet	Ratified at April Maternity Governance meeting. Implementation planned for 1 st May 2019
	<ul style="list-style-type: none"> Purchase neonatal glucose monitoring system for free standing MLUs 	Matron for postnatal ward	Dec 2018	Available	Complete
	<ul style="list-style-type: none"> Train midwives and MSW in the use of new glucose monitoring equipment 	PDM lead	30 th March 2018	Roll out of new guideline	Training completed as part of implementation date of 1 st May 2019
Improve the management of babies with suspected jaundice	<ul style="list-style-type: none"> Provide more bilimeters in the community midwifery teams 	Matron for Community	October 2020	Equipment in community	Orders for Bilimeters and 1 centrifuge have been placed. Planning for determining

Issue	Specific Action Required to achieve standard	Lead	Timescale	Evidence	Update
	<ul style="list-style-type: none"> Increase the number of centrifuge machines in community settings from 4 to 6. 				appropriate geographical location of 2 nd additional centrifuge ongoing.
ATAIN e-learning	<ul style="list-style-type: none"> To increase the number of neonatal doctors and ANNPs completing the e learning package to above 75% 	ATAIN neonatal lead	March 2020	audit	e-learning package has been added to induction programme. Audit planned for later in the year.
	<ul style="list-style-type: none"> To complete a training needs analysis for the midwives and maternity support workers with regards to the ATAIN e learning package. 	PDM lead	July 2020	TNA paper	In progress