

3 Year Review of Perinatal Metrics

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ADMISSION TEMPERATURE RECORDED

Do all babies of <32 weeks gestation have their temperature taken within an hour after birth? [NNAP Standard: 98-100%] Source: NNAP

Unit	% by year		
	2016/17	2017/18	2018/19
Airedale	100	95	89
Barnsley	100	96	100
Bassetlaw	100	86	100
Bradford	95	97	93
Calderdale	100	98	100
Chesterfield	100	100	96
Doncaster	98	100	100
Grimsby	100	100	100
Harrogate	100	-	83
Hull	97	100	92
Leeds	100	100	97
Pinderfields	100	100	98
Rotherham	100	93	100
Scarborough	86	100	100
Scunthorpe	97	100	100
Sheffield – Jessop Wing	95	100	100
York	91	100	97
Network Average	98	98	97
National Average	97	96	96



RAG rating key	Admission Temp Recorded
	< 95%
	≥ 95%
	100%



ADMISSION TEMPERATURE

What proportion of these admission temperatures recorded within one hour are within the recommended range of 36.5°C to 37.5°C? [NNAP Standard: 90%] Source: NNAP

Unit	% by year		
	2016/17	2017/18	2018/19
Airedale	69	68	88
Barnsley	39	43	50
Bassetlaw	20	57	50
Bradford	72	76	72
Calderdale	72	65	71
Chesterfield	68	81	76
Doncaster	72	84	84
Grimsby	56	58	63
Harrogate	100	-	80
Hull	63	47	77
Leeds	70	76	69
Pinderfields	53	58	77
Rotherham	83	78	67
Scarborough	67	29	25
Scunthorpe	48	36	72
Sheffield – Jessop Wing	59	67	74
York	53	76	56
Network Average	64	61	68
National Average	N/A	N/A	N/A

RAG rating key	Admission Temp
	< 55%
	< 65%
	≥ 65%



ANTENATAL STEROIDS

Are all mothers who deliver babies between 24 and 34 weeks gestation inclusive given any dose of antenatal steroids? [NNAP Standard: 85%]

Source: NNAP, NICE quality guidelines

Unit	% by year		
	2016/17	2017/18	2018/19
Airedale	92	90	93
Barnsley	89	96	85
Bassetlaw	72	77	94
Bradford	90	86	93
Calderdale	80	96	86
Chesterfield	93	88	96
Doncaster	87	95	94
Grimsby	91	92	85
Harrogate	97	91	82
Hull	84	93	96
Leeds	81	85	86
Pinderfields	85	83	89
Rotherham	82	80	85
Scarborough	82	73	71
Scunthorpe	90	81	83
Sheffield – Jessop Wing	90	93	94
York	84	88	83
Network Average	86	87	88
National Average	86	86	85

RAG rating key	Antenatal Steroids
	< 85%
	< 90%
	≥ 90%



MAGNESIUM SULPHATE

Are mothers who deliver babies below 30 weeks gestation given Magnesium Sulphate in the 24 hours prior to delivery? Source: NNAP, NICE quality guidelines

Unit	% by year		
	2016/17	2017/18	2018/19
Airedale	38	86	58
Barnsley	11	55	58
Bassetlaw	20	0	100
Bradford	65	74	82
Calderdale	42	59	83
Chesterfield	36	44	72
Doncaster	28	61	72
Grimsby	30	70	89
Harrogate	0	-	50
Hull	12	57	69
Leeds	49	59	79
Pinderfields	8	48	65
Rotherham	33	72	54
Scarborough	20	0	25
Scunthorpe	20	27	50
Sheffield – Jessop Wing	60	68	84
York	50	50	68
Network Average	40	37	70
National Average	48	43	72

RAG rating key	Magnesium Sulphate
	< 43%
	< 50%
	≥50%



MAGNESIUM SULPHATE

Are mothers who deliver babies below 30 weeks gestation given Magnesium Sulphate in the 24 hours prior to delivery? Source: NNAP, NICE quality guidelines

Unit	% by year		
	2016/17	2017/18	2018/19
Airedale	38	86	58
Barnsley	11	55	58
Bassetlaw	20	0	100
Bradford	65	74	82
Calderdale	42	59	83
Chesterfield	36	44	72
Doncaster	28	61	72
Grimsby	30	70	89
Harrogate	0	-	50
Hull	12	57	69
Leeds	49	59	79
Pinderfields	8	48	65
Rotherham	33	72	54
Scarborough	20	0	25
Scunthorpe	20	27	50
Sheffield – Jessop Wing	60	68	84
York	50	50	68
Network Average	40	37	70
National Average	48	43	72

RAG rating key	Magnesium Sulphate
	< 85%
	< 95%
	≥95%



<27 WEEK ADMISSIONS

Babies born at <27week gestation should be delivered in maternity services on the same site as designated NICUs. Source: NNAP, Neonatal Service Specification

Unit	Number by year		
	2016/17	2017/18	2018/19
Airedale	1	1	3
Barnsley	2	1	5
Bassetlaw	2	2	0
Bradford	25	25	20
Calderdale	7	7	1
Chesterfield	2	2	3
Doncaster	2	5	2
Grimsby	2	5	4
Harrogate	0	0	2
Hull	8	16	23
Leeds	31	18	19
Pinderfields	3	6	6
Rotherham	1	7	4
Scarborough	1	1	2
Scunthorpe	3	2	2
Sheffield – Jessop Wing	52	36	19
York	4	1	1

SCUs and LNUs aim for 0
Question N/A to NICUs

Rag Rating Key	>3000 births
	>=3
	2
	<=1
	<3000 births
	>=2
1	
0	

