

## BPT Quarterly Report

### Financial Quarter 2: 01 July 2018 to 30 September 2018

The report below shows BPT achievement rates for all Trusts in England in the **2nd Quarter** of the **2018-19** financial year.

To ascertain compliance, NELA cases recorded within this quarter and locked within the published timeframe were included. Providers and Commissioners should monitor case ascertainment to ensure that cases recorded and locked in the NELA system reflect adequately the Trust activity. Commissioners may decide not to pay the enhanced BPT if the number of cases recorded in the NELA system is deemed inadequate.

The NELA Online Dashboard holds Quality Improvement graphs on individual performance in metrics that Trusts may wish to consult for a better understanding of BPT performance at Hospital level.

**Please note, this current report is intended to provide indicative information about performance in the BPT in advance of the BPT commencing. This report still includes the POSSUM method in determining risk of mortality. From April 2019, BPT reports will assign high risk as described below i.e. using NELA risk score and Clinical Judgement only. However the current report includes instances where POSSUM identifies a patient as high risk, but NELA risk and clinical judgement identify the patient as low risk. Given that this occurs in less than 1.5% of patients, this current report still provides a useful indicator of performance.**

Trust code	Trust name	Total of locked cases recorded within quarter	Average Estimated case ascertainment	Number of patients High risk pre & post-op	Number of patients with Consultants presence in theatre & direct CCU admission	BPT metric	BPT (>= 80%)
REM	Aintree University Hospitals NHS Foundation Trust (1)	29	51.3%	18	11	61.1%	-
RCF	Airedale NHS Foundation Trust (1)	13	53.7%	8	5	62.5%	-
RTK	Ashford & St Peter's Hospital NHS Foundation Trust (1)	44	91.7%	27	23	85.2%	Met
RF4	Barking Havering & Redbridge Univ Hosps NHS Trust (2)	62	77.6%	36	27	75.0%	-
RFF	Barnsley Hospital NHS Foundation Trust (1)	29	96.0%	16	16	100.0%	Met
R1H	Barts Health NHS Trust (2)	53	82.6%	30	23	76.7%	-
RDD	Basildon and Thurrock University Hospitals NHS Foundation Trust (1)	12	30.0%	8	6	75.0%	-
RC1	Bedford Hospital NHS Trust (1)	14	57.9%	9	3	33.3%	-
RXL	Blackpool Teaching Hospitals NHS Foundation Trust (1)	51	100.0%	35	32	91.4%	Met
RMC	Bolton NHS Foundation Trust (1)	45	100.0%	28	25	89.3%	Met
RAE	Bradford Teaching Hospitals NHS Foundation Trust (1)	35	100.0%	21	15	71.4%	-
RXH	Brighton and Sussex University Hospitals NHS Trust (1)	44	71.5%	25	14	56.0%	-
RXQ	Buckinghamshire Healthcare NHS Trust (1)	42	100.0%	22	19	86.4%	Met
RJF	Burton Hospitals NHS Foundation Trust (1)	20	60.2%	10	9	90.0%	Met
RWY	Calderdale & Huddersfield NHS Foundation Trust (1)	50	100.0%	28	13	46.4%	-
RGT	Cambridge University Hosps NHS Foundation Trust (1)	49	70.5%	32	21	65.6%	-
RQM	Chelsea and Westminster Hosp NHS Foundation Trust (2)	25	58.5%	13	9	69.2%	-
RFS	Chesterfield Royal Hospital NHS Foundation Trust (1)	17	40.5%	9	8	88.9%	Met
RLN	City Hospitals Sunderland NHS Foundation Trust (1)	47	99.6%	24	21	87.5%	Met
RJR	Countess of Chester Hospital NHS Foundation Trust (1)	22	83.0%	12	7	58.3%	-
RXP	County Durham & Darlington NHS Foundation Trust (2)	64	86.4%	37	30	81.1%	Met
RJ6	Croydon Health Services NHS Trust (1)	25	96.2%	13	9	69.2%	-
RN7	Dartford & Gravesham NHS Trust (1)	25	60.7%	14	12	85.7%	Met
RTG	Derby Hospitals NHS Foundation Trust (1)	71	98.9%	45	28	62.2%	-
RP5	Doncaster and Bassetlaw Hosps NHS Foundation Trust (1)	18	28.9%	10	4	40.0%	-
RBD	Dorset County Hospital NHS Foundation Trust (1)	33	100.0%	16	15	93.8%	Met
RWH	East and North Hertfordshire NHS Trust (1)	27	77.6%	13	9	69.2%	-
RJN	East Cheshire NHS Trust (1)	20	88.9%	16	4	25.0%	-
RVV	East Kent Hospitals University NHS Foundation Trust (2)	83	85.5%	53	38	71.7%	-
RXR	East Lancashire Hospitals NHS Trust (1)	54	100.0%	33	31	93.9%	Met
NA	East Suffolk and North Essex Foundation Trust (2)	61	71.7%	36	27	75.0%	-
RXC	East Sussex Healthcare NHS Trust (1)	54	100.0%	28	24	85.7%	Met

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RVR	Epsom and St Helier University Hospitals NHS Trust (1)	25	75.8%	16	14	87.5%	Met
RDU	Frimley Health NHS Foundation Trust (2)	85	89.8%	50	43	86.0%	Met
RR7	Gateshead Health NHS Foundation Trust (1)	39	100.0%	19	16	84.2%	Met
RLT	George Eliot Hospital NHS Trust (1)	13	45.1%	7	7	100.0%	Met
RTE	Gloucestershire Hospitals NHS Foundation Trust (2)	111	100.0%	62	44	71.0%	-
RN3	Great Western Hospitals NHS Foundation Trust (1)	43	96.6%	29	27	93.1%	Met
RJ1	Guy's and St Thomas' NHS Foundation Trust (1)	44	99.5%	20	15	75.0%	-
RN5	Hampshire Hospitals NHS Foundation Trust (2)	36	64.5%	17	15	88.2%	Met
RCD	Harrogate and District NHS Foundation Trust (1)	11	71.0%	7	5	71.4%	-
RQX	Homerton University Hospital NHS Foundation Trust (1)	14	73.7%	7	7	100.0%	Met
RWA	Hull and East Yorkshire Hospitals NHS Trust (2)	93	94.3%	77	40	51.9%	-
RYJ	Imperial College Healthcare NHS Trust (2)	52	98.1%	25	15	60.0%	-
R1F	Isle of Wight NHS Trust (1)	19	100.0%	14	4	28.6%	-
RGP	James Paget University Hosps NHS Foundation Trust (1)	43	97.7%	24	18	75.0%	-
RNQ	Kettering General Hospital NHS Foundation Trust (1)	25	48.5%	13	11	84.6%	Met
RJZ	King's College Hospital NHS Foundation Trust (2)	32	38.4%	21	9	42.9%	-
RAX	Kingston Hospital NHS Trust (1)	33	100.0%	19	14	73.7%	-
RJ2	Lewisham and Greenwich NHS Trust (2)	54	93.9%	28	17	60.7%	-
R1K	London North West Healthcare NHS Trust (2)	47	74.3%	27	17	63.0%	-
RC9	Luton and Dunstable Hospital NHS Foundation Trust (1)	49	100.0%	27	15	55.6%	-
RWF	Maidstone and Tunbridge Wells NHS Trust (2)	49	47.7%	29	23	79.3%	-
NA	Manchester University NHS Foundation Trust (2)	64	92.0%	38	31	81.6%	Met
RPA	Medway NHS Foundation Trust (1)	38	70.4%	22	19	86.4%	Met
RBT	Mid Cheshire Hospitals NHS Foundation Trust (1)	35	100.0%	17	8	47.1%	-
RQ8	Mid Essex Hospital Services NHS Trust (1)	49	100.0%	33	24	72.7%	-
RD8	Milton Keynes Hospital NHS Foundation Trust (1)	21	58.0%	14	7	50.0%	-
RM1	Norfolk and Norwich University Hospitals NHS Foundation Trust (1)	73	91.2%	44	15	34.1%	-
RVJ	North Bristol NHS Trust (1)	52	93.7%	31	20	64.5%	-
RNL	North Cumbria University Hospitals NHS Trust (1)	7	14.4%	5	4	80.0%	Met
RAP	North Middlesex University Hospital NHS Trust (1)	16	69.0%	12	9	75.0%	-
RVW	North Tees & Hartlepool NHS Foundation Trust (1)	45	91.8%	26	17	65.4%	-
NA	North West Anglia NHS Foundation Trust (2)	23	34.7%	14	9	64.3%	-
RNS	Northampton General Hospital NHS Trust (1)	51	100.0%	29	25	86.2%	Met
RBZ	Northern Devon Healthcare NHS Trust (1)	4	17.0%	1	1	100.0%	Met
RJL	Northern Lincolnshire and Goole Hospitals NHS Foundation Trust (2)	49	80.0%	36	22	61.1%	-
RTF	Northumbria Healthcare NHS Foundation Trust (1)	67	100.0%	33	29	87.9%	Met
RX1	Nottingham University Hospitals NHS Trust (2)	101	100.0%	59	23	39.0%	-
RTH	Oxford University Hospitals NHS Trust (1)	49	78.8%	19	12	63.2%	-
RK9	Plymouth Hospitals NHS Trust (1)	65	83.3%	36	14	38.9%	-
RD3	Poole Hospital NHS Foundation Trust (1)	22	78.6%	13	10	76.9%	-
RHU	Portsmouth Hospitals NHS Trust (1)	53	71.6%	25	18	72.0%	-
RHW	Royal Berkshire NHS Foundation Trust (1)	58	100.0%	34	23	67.6%	-
RT3	Royal Brompton & Harefield NHS Foundation Trust (1)	1	100.0%	1	1	100.0%	Met
REF	Royal Cornwall Hospitals NHS Trust (1)	55	78.0%	32	11	34.4%	-
RH8	Royal Devon & Exeter NHS Foundation Trust (1)	40	72.7%	31	21	67.7%	-
RAL	Royal Free London NHS Foundation Trust (2)	60	81.5%	30	25	83.3%	Met
RQ6	Royal Liverpool and Broadgreen Univ Hospitals NHS Trust (1)	40	78.1%	27	16	59.3%	-
RA2	Royal Surrey County Hospital NHS Foundation Trust (1)	38	78.4%	24	22	91.7%	Met

(continued)

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RD1	Royal United Hospital Bath NHS Trust (1)	49	78.8%	26	17	65.4%	-
RM3	Salford Royal NHS Foundation Trust (1)	34	74.2%	20	16	80.0%	Met
RNZ	Salisbury NHS Foundation Trust (1)	18	74.4%	11	7	63.6%	-
RXK	Sandwell & West Birmingham Hospitals NHS Trust (2)	34	93.5%	20	11	55.0%	-
RHQ	Sheffield Teaching Hospitals NHS Foundation Trust (1)	24	30.7%	20	12	60.0%	-
RK5	Sherwood Forest Hospitals NHS Foundation Trust (1)	46	100.0%	29	26	89.7%	Met
RA9	South Devon Healthcare NHS Foundation Trust (1)	43	97.7%	26	13	50.0%	-
RTR	South Tees Hospitals NHS Foundation Trust (2)	31	31.6%	18	15	83.3%	Met
RE9	South Tyneside NHS Foundation Trust (1)	24	100.0%	18	13	72.2%	-
RJC	South Warwickshire NHS Foundation Trust (1)	22	73.8%	13	8	61.5%	-
RAJ	Southend University Hospital NHS Foundation Trust (1)	36	78.3%	21	9	42.9%	-
RVY	Southport & Ormskirk Hospital NHS Trust (1)	25	96.9%	17	14	82.4%	Met
RJ7	St George's Healthcare NHS Trust (1)	23	59.0%	14	11	78.6%	-
RBN	St Helens & Knowsley Teaching Hospitals NHS Trust (1)	49	91.1%	27	16	59.3%	-
RWJ	Stockport NHS Foundation Trust (1)	38	100.0%	30	29	96.7%	Met
RTP	Surrey & Sussex Healthcare NHS Trust (1)	38	92.7%	21	18	85.7%	Met
RMP	Tameside Hospital NHS Foundation Trust (1)	31	100.0%	20	14	70.0%	-
RBA	Taunton & Somerset NHS Foundation Trust (1)	46	100.0%	34	24	70.6%	-
RBV	The Christie NHS Foundation Trust (1)	2	33.3%	2	2	100.0%	Met
RNA	The Dudley Group NHS Foundation Trust (1)	51	100.0%	36	33	91.7%	Met
RAS	The Hillingdon Hospitals NHS Foundation Trust (1)	23	78.8%	14	7	50.0%	-
RR8	The Leeds Teaching Hospitals NHS Trust (1)	133	100.0%	67	20	29.9%	-
RXF	The Mid Yorkshire Hospitals NHS Trust (1)	17	22.8%	10	4	40.0%	-
RTD	The Newcastle upon Tyne Hospitals NHS Foundation Trust (2)	71	86.5%	41	32	78.0%	-
RW6	The Pennine Acute Hospitals NHS Trust (2)	66	89.6%	46	37	80.4%	Met
RQW	The Princess Alexandra Hospital NHS Trust (1)	12	35.8%	5	4	80.0%	Met
RCX	The Queen Elizabeth Hospital King's Lynn NHS Foundation Trust (1)	35	100.0%	19	18	94.7%	Met
RFR	The Rotherham NHS Foundation Trust (1)	16	57.6%	10	6	60.0%	-
RDZ	The Royal Bournemouth and Christchurch Hosps NHS Foundation Trust (1)	54	100.0%	24	12	50.0%	-
RPY	The Royal Marsden NHS Foundation Trust (1)	4	50.0%	4	4	100.0%	Met
RL4	The Royal Wolverhampton Hospitals NHS Trust (1)	53	79.7%	26	14	53.8%	-
RXW	The Shrewsbury and Telford Hospital NHS Trust (1)	48	65.6%	27	10	37.0%	-
RWD	United Lincolnshire Hospitals NHS Trust (2)	72	100.0%	46	29	63.0%	-
RRV	University College London Hospitals NHS Foundation Trust (1)	40	100.0%	20	19	95.0%	Met
RHM	University Hospital Southampton NHS Foundation Trust (1)	56	87.8%	27	22	81.5%	Met
NA	University Hospitals Birmingham NHS Foundation Trust (3)	160	98.6%	94	64	68.1%	-
RKB	University Hospitals Coventry & Warwickshire NHS Trust (1)	44	73.9%	32	13	40.6%	-
RA7	University Hospitals of Bristol NHS Foundation Trust (1)	40	100.0%	24	14	58.3%	-
RWE	University Hospitals of Leicester NHS Trust (2)	128	85.1%	73	54	74.0%	-
RTX	University Hospitals of Morecambe Bay NHS Foundation Trust (2)	55	100.0%	26	16	61.5%	-
NA	University Hospitals of North Midlands NHS Trust (1)	15	13.6%	10	7	70.0%	-
RBK	Walsall Healthcare NHS Trust (1)	29	63.3%	23	12	52.2%	-
RWW	Warrington & Halton Hospitals NHS Foundation Trust (1)	31	95.4%	21	18	85.7%	Met
RWG	West Hertfordshire Hospitals NHS Trust (1)	55	100.0%	34	23	67.6%	-
RGR	West Suffolk NHS Foundation Trust (1)	39	82.1%	26	10	38.5%	-

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RYR	Western Sussex Hospitals NHS Trust (2)	88	91.2%	57	40	70.2%	-
RA3	Weston Area Health NHS Trust (1)	21	83.3%	14	13	92.9%	Met
RKE	Whittington Health (1)	20	71.9%	9	7	77.8%	-
RBL	Wirral University Teaching Hospital NHS Foundation Trust (1)	54	100.0%	32	23	71.9%	-
RWP	Worcestershire Acute Hospitals NHS Trust (1)	53	71.4%	38	27	71.1%	-
RRF	Wrightington, Wigan & Leigh NHS Foundation Trust (1)	32	74.4%	19	15	78.9%	-
RLQ	Wye Valley NHS Trust (1)	11	33.8%	7	3	42.9%	-
RA4	Yeovil District Hospital NHS Foundation Trust (1)	12	63.2%	8	7	87.5%	Met
NA	York Teaching Hospital NHS Foundation Trust (2)	75	99.0%	51	41	80.4%	Met

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### About the NELA BPT metric

Trusts may qualify for the BPT, if 80% of their NELA high risk patients had a Consultant Surgeon and a Consultant Anaesthetist present during surgery and were admitted directly to critical care. The same patient needs to have received both elements of care.

To determine the BPT achievement rates, the following definitions of numerator and denominator have been considered:

**Denominator** - Includes all locked cases within the quarter based on the date of surgery (variable: *S04ArrivalInTheatreDatetime*), with a high risk mortality. Excludes patients who died in theatre. High risk patients, in the context of the BPT, are defined by a predicted hospital mortality  $\geq 5\%$  pre and post-operative. The predicted mortality will be based on either the NELA or Clinical Judgement scores. If the risk score differs between these methods, the highest predicted risk category will be used. Patients with no documented risk, will be considered high risk.

**Numerator** - The number of cases for which a Consultant Surgeon and a Consultant Anaesthetist were present in the theatre and with a direct a CCU admission.

The variables required to calculate the numerator are: *S04Anaes\_Grade* (with "Consultant" selected), *S04Surg\_Grade* (with "Consultant" selected), & *S06Proc\_Dest* (where level 2 HDU or level 3 ICU are selected)

**Estimated Case ascertainment** - The estimated case ascertainment is based on the estimated caseload (derived HES data) from procedures performed between December 2016 and November 2017 by the Hospital(s) under the same Trust.

### Contacts

**NELA FAQs** on the BPT can be found [here](#). Please contact the **NELA team** for any questions about the audit or data collection.