

## Quarter 7 Duplicate Removal Process

### Guidance

<b>Total number of records submitted via the web tool (ie Stroke / TIA / Other)</b>	All records (of any diagnosis) for patients who arrived at hospital between 1 October 2012 and 31 December 2013 which were locked on the SINAP web tool by 21 January 2013.
<b>Number of stroke records submitted via the web tool</b>	As above, except that stroke was the diagnosis (as opposed to TIA/Other).
<b>Total number of records after cleaning (ie duplicate removals)</b>	Records assumed to be duplicates are those that have all of the following fields identical: hospital, date of patient arrival at hospital, gender, age and diagnosis. This may mean that some records that were not real duplicates are removed, but this is proportionally only a small number of those removed, whereas the vast majority will be duplicates. This has been identified as the most appropriate method for removing duplicate records.
<b>Percentage of records submitted included after cleaning</b>	The percentage represents the proportion of records included in the quarter 7 report after the data cleaning process, this is listed below as total records and stroke records.

SHA	Trust	Hospital	Total number of records submitted via the webtool in Quarter 7 (Stroke/TIA/Other)	Total number of records included after cleaning Quarter 7	Percentage of all records submitted included in Quarter 7 Report	Stroke records submitted via the webtool in Quarter 7	Stroke records included after cleaning Quarter 7	Percentage of stroke records submitted included in Quarter 7 Report
East Midlands	Chesterfield Royal Hospital NHS Foundation Trust	Chesterfield Royal	111	111	100%	96	96	100%
East Midlands	Kettering General Hospital NHS Foundation Trust	Kettering General Hospital	51	51	100%	25	25	100%
East Midlands	Northampton General Hospital NHS Trust	Northampton General Hospital	391	382	98%	207	199	96%
East Midlands	Sherwood Forest Hospitals NHS Foundation Trust	King's Mill Hospital	68	67	99%	59	58	98%
East of England	Basildon and Thurrock University Hospitals NHS Foundation Trust	Basildon University Hospital	108	107	99%	107	106	99%
East of England	Bedford Hospital NHS Trust	Bedford Hospital	37	37	100%	37	37	100%
East of England	Colchester Hospital University NHS Foundation Trust	Colchester General Hospital	91	91	100%	91	91	100%
East of England	East and North Hertfordshire NHS Trust	Lister Hospital	34	33	97%	31	30	97%
East of England	Ipswich Hospital NHS Trust	Ipswich Hospital	185	185	100%	122	122	100%
East of England	Luton and Dunstable Hospital NHS Foundation Trust	Luton and Dunstable Hospital	24	24	100%	24	24	100%
East of England	Mid Essex Hospital Services NHS Trust	Broomfield Hospital	77	76	99%	77	76	99%
East of England	Peterborough and Stamford Hospitals NHS Foundation Trust	Peterborough City Hospital	24	24	100%	24	24	100%
East of England	Southend University Hospital NHS Foundation Trust	Southend Hospital	39	39	100%	39	39	100%
East of England	West Hertfordshire Hospitals NHS Trust	Watford General Hospital	112	111	99%	112	111	99%
London	Barking, Havering and Redbridge University Hospitals NHS Trust	Queens Hospital Romford	165	164	99%	123	122	99%
London	Barts Health NHS Trust	Royal London Hospital	312	309	99%	216	213	99%
London	Imperial College Healthcare NHS Trust	Charing Cross Hospital	420	412	98%	266	259	97%
London	King's College Hospital NHS Foundation Trust	King's College Hospital	103	102	99%	59	59	100%
London	North West London Hospitals NHS Trust	Northwick Park Hospital	355	351	99%	218	214	98%
London	South London Healthcare NHS Trust	Princess Royal University Hospital	270	269	100%	180	179	99%
London	St George's Healthcare NHS Trust	St George's Hospital	397	392	99%	237	233	98%
London	University College London Hospitals NHS Foundation Trust	University College Hospital	644	639	99%	320	318	99%
North East	City Hospitals Sunderland NHS Foundation Trust	Sunderland Royal Hospital	191	188	98%	149	146	98%

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North East	County Durham and Darlington NHS Foundation Trust	University Hospital of North Durham	29	29	100%	21	21	100%
North East	Gateshead Health NHS Foundation Trust	Queen Elizabeth Hospital Gateshead	82	81	99%	78	77	99%
North East	Newcastle upon Tyne Hospitals NHS Foundation Trust	Royal Victoria Infirmary	178	175	98%	143	140	98%
North East	North Tees and Hartlepool NHS Foundation Trust	North Tees and Hartlepool Hospitals	110	97	88%	96	85	89%
North East	Northumbria Healthcare NHS Foundation Trust	Wansbeck General Hospital	101	99	98%	101	99	98%
North East	Northumbria Healthcare NHS Foundation Trust	Hexham General Hospital	36	36	100%	23	23	100%
North East	Northumbria Healthcare NHS Foundation Trust	North Tyneside General Hospital	101	100	99%	98	97	99%
North East	South Tees Hospitals NHS Foundation Trust	James Cook University Hospital	200	198	99%	200	198	99%
North East	South Tyneside NHS Foundation Trust	South Tyneside District Hospital	79	78	99%	71	70	99%
North West	Aintree University Hospitals NHS Foundation Trust	University Hospital Aintree	128	128	100%	105	105	100%
North West	Blackpool Teaching Hospitals NHS Foundation Trust	Blackpool Victoria Hospital	229	227	99%	155	153	99%
North West	Bolton NHS Foundation Trust	Royal Bolton Hospital	62	62	100%	51	51	100%
North West	Central Manchester University Hospitals NHS Foundation Trust	Manchester Royal Infirmary	162	159	98%	81	81	100%
North West	Central Manchester University Hospitals NHS Foundation Trust	Trafford General Hospital	29	29	100%	24	24	100%
North West	East Cheshire NHS Trust	Macclesfield District General Hospital	84	82	98%	76	74	97%
North West	East Lancashire Hospitals NHS Trust	Royal Blackburn Hospital	268	268	100%	127	127	100%
North West	Lancashire Teaching Hospitals NHS Foundation Trust	Royal Preston Hospital	126	126	100%	126	126	100%
North West	Mid Cheshire Hospitals NHS Foundation Trust	Leighton Hospital	40	40	100%	40	40	100%
North West	North Cumbria University Hospitals NHS Trust	Cumberland Infirmary	67	67	100%	52	52	100%
North West	North Cumbria University Hospitals NHS Trust	West Cumberland Hospital	30	30	100%	29	29	100%
North West	Pennine Acute Hospitals NHS Trust	Fairfield General Hospital	298	291	98%	126	122	97%
North West	Pennine Acute Hospitals NHS Trust	North Manchester General Hospital	59	58	98%	44	44	100%
North West	Pennine Acute Hospitals NHS Trust	Royal Oldham Hospital	120	120	100%	50	50	100%
North West	Royal Liverpool and Broadgreen University Hospitals NHS Trust	Royal Liverpool University Hospital	152	151	99%	125	124	99%
North West	Salford Royal NHS Foundation Trust	Salford Royal Hospital	339	331	98%	209	202	97%
North West	Southport and Ormskirk Hospital NHS Trust	Southport and Formby District General	123	123	100%	91	91	100%
North West	St Helens and Knowsley Hospitals NHS Trust	Whiston Hospital	191	189	99%	149	147	99%
North West	Stockport NHS Foundation Trust	Stepping Hill Hospital	120	118	98%	120	118	98%
North West	University Hospital of South Manchester NHS Foundation Trust	Wythenshawe Hospital	187	186	99%	63	63	100%
North West	University Hospitals of Morecambe Bay NHS Foundation Trust	Furness General Hospital	51	49	96%	51	49	96%

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North West	University Hospitals of Morecambe Bay NHS Foundation Trust	Royal Lancaster Infirmary	76	76	100%	76	76	100%
North West	Warrington and Halton Hospitals NHS Foundation Trust	Warrington Hospital	80	80	100%	80	80	100%
North West	Wirral University Teaching Hospital NHS Foundation Trust	Arrowe Park Hospital	484	478	99%	131	129	98%
North West	Wrightington, Wigan and Leigh NHS Foundation Trust	Royal Albert Edward Infirmary	50	49	98%	49	48	98%
South Central	Oxford University Hospitals NHS Trust	John Radcliffe and Horton Hospitals	149	149	100%	149	149	100%
South Central	Royal Berkshire NHS Foundation Trust	Royal Berkshire Hospital	156	156	100%	125	125	100%
South East Coast	Ashford and St Peter's Hospitals NHS Foundation Trust	St Peter's Hospital	76	74	97%	76	74	97%
South East Coast	Dartford and Gravesham NHS Trust	Darent Valley Hospital	35	35	100%	35	35	100%
South East Coast	East Kent Hospitals University NHS Foundation Trust	Kent and Canterbury Hospital	41	41	100%	37	37	100%
South East Coast	East Kent Hospitals University NHS Foundation Trust	Queen Elizabeth the Queen Mother Hospital	80	78	98%	75	73	97%
South East Coast	East Kent Hospitals University NHS Foundation Trust	William Harvey Hospital	65	64	98%	49	48	98%
South East Coast	Epsom and St Helier University Hospitals NHS Trust	Epsom Hospital	39	39	100%	39	39	100%
South East Coast	Frimley Park Hospital NHS Foundation Trust	Frimley Park Hospital	105	105	100%	105	105	100%
South East Coast	Maidstone and Tunbridge Wells NHS Trust	Tunbridge Wells Hospital	48	48	100%	37	37	100%
South East Coast	Maidstone and Tunbridge Wells NHS Trust	Maidstone District General Hospital	49	49	100%	47	47	100%
South East Coast	Medway NHS Foundation Trust, Medway PCT and Swale PCT	Medway Maritime Hospital	41	41	100%	35	35	100%
South East Coast	Royal Surrey County Hospital NHS Foundation Trust	Royal Surrey County Hospital	60	59	98%	58	57	98%
South West	Northern Devon Healthcare NHS Trust	North Devon District Hospital	106	104	98%	100	98	98%
South West	Plymouth Hospitals NHS Trust	Derriford Hospital	230	225	98%	196	191	97%
South West	Poole Hospital NHS Foundation Trust	Poole Hospital	61	61	100%	60	60	100%
South West	Royal Cornwall Hospitals NHS Trust	Royal Cornwall Hospital	326	322	99%	186	182	98%
South West	Royal Devon and Exeter NHS Foundation Trust	Royal Devon and Exeter Hospital	220	219	100%	154	153	99%
South West	South Devon Healthcare NHS Foundation Trust	Torbay Hospital	142	141	99%	115	114	99%
West Midlands	Burton Hospitals NHS Foundation Trust	Queen's Hospital Burton upon Trent	128	125	98%	80	77	96%
West Midlands	George Eliot Hospital NHS Trust	George Eliot Hospital	25	25	100%	25	25	100%
West Midlands	Heart of England NHS Foundation Trust	Birmingham Heartlands	61	60	98%	37	36	97%
West Midlands	Royal Wolverhampton Hospitals NHS Trust	New Cross Hospital	93	93	100%	73	73	100%
West Midlands	Sandwell and West Birmingham Hospitals NHS Trust	City Hospital	34	34	100%	32	32	100%
West Midlands	Sandwell and West Birmingham Hospitals NHS Trust	Sandwell District Hospital	57	57	100%	51	51	100%

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West Midlands	University Hospital of North Staffordshire NHS Trust	University Hospital of North Staffordshire	30	30	100%	30	30	100%
West Midlands	Walsall Healthcare NHS Trust	Manor Hospital	86	86	100%	86	86	100%
West Midlands	Worcestershire Acute Hospitals NHS Trust	Alexandra Hospital Redditch	112	111	99%	59	58	98%
West Midlands	Worcestershire Acute Hospitals NHS Trust	Worcestershire Royal Hospital	70	69	99%	70	69	99%
West Midlands	Wye Valley NHS Trust	Hereford County Hospital	134	134	100%	80	80	100%
Yorkshire and The Humber	Airedale NHS Foundation Trust	Airedale General Hospital	76	73	96%	68	65	96%
Yorkshire and The Humber	Barnsley Hospital NHS Foundation Trust	Barnsley Hospital	188	185	98%	106	103	97%
Yorkshire and The Humber	Bradford Teaching Hospitals NHS Foundation Trust	Bradford Royal Infirmary	42	42	100%	42	42	100%
Yorkshire and The Humber	Doncaster and Bassetlaw Hospitals NHS Foundation Trust	Doncaster Royal Infirmary	197	195	99%	146	144	99%
Yorkshire and The Humber	Harrogate and District NHS Foundation Trust	Harrogate District Hospital	71	71	100%	71	71	100%
Yorkshire and The Humber	Hull and East Yorkshire Hospitals NHS Trust	Hull Royal Infirmary	78	78	100%	71	71	100%
Yorkshire and The Humber	Northern Lincolnshire and Goole Hospitals NHS Foundation Trust	Diana Princess of Wales Hospital Grimsby	22	21	95%	22	21	95%
Yorkshire and The Humber	Northern Lincolnshire and Goole Hospitals NHS Foundation Trust	Scunthorpe General Hospital	46	46	100%	39	39	100%
Yorkshire and The Humber	Rotherham NHS Foundation Trust	Rotherham Hospital	153	152	99%	98	97	99%
Yorkshire and The Humber	Sheffield Teaching Hospitals NHS Foundation Trust	Royal Hallamshire Hospital	507	504	99%	220	218	99%
Yorkshire and The Humber	York Teaching Hospital NHS Foundation Trust	York Hospital	175	175	100%	67	67	100%
		<b>TOTALS</b>	<b>13094</b>	<b>12950</b>	<b>99%</b>	<b>9131</b>	<b>9010</b>	<b>99%</b>