

COVID-19 surveillance report for renal centres in the UK

All regions and centres - up to 12 August 2020

ABOUT THIS REPORT

These reports are produced by the UK Renal Registry (UKRR) using data submitted by renal centres in response to the COVID-19 pandemic. The first report was circulated on Friday 27 March 2020.

The reports are primarily about adults aged ≥ 18 years, as well as young adults aged 16–18 years, if they are under the care of an adult renal centre. However, also reported in the key points are aggregate data submitted by paediatric renal centres.

The data collected are deliberately limited so as not to add significantly to the burden of work in renal centres.

DEFINITIONS

A laboratory-confirmed COVID-19 case is an individual renal patient who has both:

- clinical evidence of COVID-19 disease
- a positive laboratory result for SARS-COV-2.

A death associated with COVID-19 is an:

- individual reported to have had a positive result for SARS-COV-2.

SUGGESTED CITATION & DISCLAIMER

UK Renal Registry (2020) COVID-19 surveillance report for renal centres in the UK: All regions and centres. The Renal Association, Bristol, UK.

Publications based on the data presented in this report must include the citation detailed above and the following disclaimer:

The data reported here have been supplied by the UKRR of the Renal Association. The interpretation and reporting of these data are the responsibility of the authors and in no way should be seen as an official policy or interpretation of the UKRR or the Renal Association.

CONTACT US

For more information about this report or the UKRR, please email us at ukrr.data@nhs.net

KEY POINTS

For the week ending **Wednesday 12 August 2020**:

- **adult renal centres** – 46 of the 51 centres in England, 5 of the 5 centres in Northern Ireland and 4 of the 5 centres in Wales submitted COVID-19 data to the UK Renal Registry (UKRR). Scotland submits aggregate data on a monthly basis and is not included in this report.
- **paediatric renal centres** – 13 of the 13 centres in England, Northern Ireland, Scotland and Wales submitted COVID-19 data to the UKRR.

In the **last 10 weeks** for adult RRT patients only:

- All regions and countries reached a peak in new COVID-19 cases around the end of March/beginning of April, with numbers of new cases reported now much lower. After small increases in June in the North West, North East and East Midlands regions of England, case numbers are now low. One new case and no new deaths were reported for Northern Ireland in the last 10 weeks. No new cases were reported for Wales in the last 4 weeks.

In **adult renal centres in England**:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 4
- up to 12 August the cumulative number of laboratory-confirmed cases of COVID-19 was 4,319
- in the last week (Thurs–Wed) the number of new deaths associated with COVID-19 was 7
- up to 12 August the cumulative number of deaths associated with COVID-19 was 1,498.

In **adult renal centres in Northern Ireland**:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 1
- up to 12 August the cumulative number of laboratory-confirmed cases of COVID-19 was 31
- in the last week (Thurs–Wed) the number of new deaths associated with COVID-19 was 0
- up to 12 August the cumulative number of deaths associated with COVID-19 was 6.

In **adult renal centres in Scotland**:

- Scotland reports the cumulative number of laboratory confirmed COVID-19 cases and the cumulative number of deaths associated with COVID-19 on a monthly basis and these will be included in future reports.

In adult renal centres in Wales:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 0
- up to 12 August the cumulative number of laboratory-confirmed cases of COVID-19 was 149
- in the last week (Thurs–Wed) the number of new deaths associated with COVID-19 was 1
- up to 12 August the cumulative number of deaths associated with COVID-19 was 53.

In paediatric renal centres in England, Northern Ireland, Scotland and Wales:

- in the last week (Thurs–Wed) the number of new laboratory-confirmed cases of COVID-19 was 0
- up to 12 August the cumulative number of laboratory-confirmed cases of COVID-19 was 8
The increase of 2 cases from the previous report occurred in the beginning of August
- There has been one paediatric death following a COVID-19 test result, this occurred almost 4 months after the positive test result

SURVEILLANCE

ALL REGIONS AND ADULT CENTRES IN ENGLAND, NORTHERN IRELAND, SCOTLAND AND WALES

Table 1 Number of new and cumulative reported laboratory-confirmed COVID-19 cases in CKD and RRT patients within the last 7 days (Thursday 6 August to Wednesday 12 August 2020) and up to Wednesday 12 August 2020, respectively, in adult renal centres in England, Northern Ireland, Scotland and Wales by region, renal centre and country

Region/renal centre	N RRT patients alive end of 2018	Number of new positive tests						Number of cumulative positive tests								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
EAST OF ENGLAND	4,553	0	0	0	0	0	0	6	13	4.2	127	7.1	33	1.3	0	179
Basildon	314	0	0	0	0	0	0	0	1	2.6	19	11.1	4	3.8	0	24
Cambridge	1,417	0	0	0	0	0	0	3	3	6.8	16	5.0	21	2.0	0	43
Chelmsford	270	0	0	0	0	0	0	0	0	0.0	6	5.4	0	0.0	0	6
Colchester	121	0	0	0	0	0	0	0	0	0.0	10	8.3	0	0.0	0	10
Ipswich	428	0	0	0	0	0	0	1	1	2.2	19	12.6	0	0.0	0	21
Norwich	786	0	0	0	0	0	0	1	1	2.0	11	3.7	5	1.1	0	18
Southend	260	0	0	0	0	0	0	0	3	9.7	4	3.1	3	3.0	0	10
Stevenage	957	0	0	0	0	0	0	1	4	5.6	42	8.5	0	0.0	0	47
KENT, SURREY & SUSSEX	2,169	0	0	0	0	0	0	70	0	0.0	33	3.8	13	1.1	0	116
Brighton	1,055	0	0	0	0	0	0	56	0	0.0	18	4.0	2	0.4	0	76
Kent	1,114	0	0	0	0	0	0	14	0	0.0	15	3.6	11	1.7	0	40
LONDON	14,394	0	0	0	0	0	0	145	44	4.6	1,057	18.8	191	2.4	0	1,437
Carshalton	1,736	0	0	0	0	0	0	26	5	3.9	88	10.4	13	1.7	0	132
London Barts	2,610	0	0	0	0	0	0	0	9	3.3	199	18.6	26	2.0	0	234
London Guy's	2,225	0	0	0	0	0	0	39	2	2.5	98	14.2	40	2.8	0	179
London King's	1,186	0	0	0	0	0	0	26	2	1.9	133	22.3	25	5.2	0	186
London Royal Free	2,234	0	0	0	0	0	0	35	5	2.8	168	24.6	18	1.3	0	226
London St George's	837	0	0	0	0	0	0	3	5	10.9	37	12.6	8	1.6	0	53
London West	3,566	0	0	0	0	0	0	16	16	10.4	334	23.4	61	3.1	0	427
MIDLANDS EAST	4,253	1	0	0	0	0	1	229	13	3.1	115	7.9	20	0.8	0	377
Derby	589	1	0	0	0	0	1	72	5	3.7	25	12.7	3	1.2	0	105

Region/renal centre	N RRT patients alive end of 2018	Number of new positive tests						Number of cumulative positive tests								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
Leicester	2,468	0	0	0	0	0	0	116	5	2.9	63	6.9	11	0.8	0	195
Nottingham	1,196	0	0	0	0	0	0	41	3	2.8	27	7.7	6	0.8	0	77
MIDLANDS WEST	6,485	0	0	0	0	0	0	529	25	3.4	327	12.0	42	1.4	61	984
Birmingham ¹	3,248	0	0	0	0	0	0	134	14	4.3	180	13.4	25	1.6	0	353
Coventry	1,042	0	0	0	0	0	0	78	4	4.9	46	12.1	5	0.9	0	133
Dudley	361	0	0	0	0	0	0	0	1	2.1	20	9.8	0	0.0	0	21
Shrewsbury ²	424	0	0	0	0	0	0	215	2	2.5	17	8.3	4	2.9	27	265
Stoke	808	0	0	0	0	0	0	20	2	1.9	22	7.7	7	1.7	0	51
Wolverhampton	602	0	0	0	0	0	0	82	2	2.3	42	13.3	1	0.5	34	161
NORTH EAST	2,930	0	0	0	0	0	0	34	2	1.0	85	8.3	15	0.9	0	136
Carlisle	293	0	0	0	0	0	0	4	0	0.0	11	10.9	1	0.6	0	16
Middlesbrough	925	0	0	0	0	0	0	0	0	0.0	19	5.5	7	1.3	0	26
Newcastle	1,155	0	0	0	0	0	0	26	0	0.0	19	5.6	3	0.4	0	48
Sunderland	557	0	0	0	0	0	0	4	2	5.1	36	14.8	4	1.5	0	46
NORTH WEST	6,458	1	0	1	0	0	2	128	11	2.0	195	9.1	44	1.2	0	378
Liverpool Aintree	218	0	0	0	0	0	0	0	0	0.0	15	9.7	0	0.0	0	15
Liverpool Royal	1,277	0	0	0	0	0	0	0	0	0.0	37	10.3	5	0.6	0	42
Manchester Royal	2,073	0	0	1	0	0	1	13	3	2.1	38	7.5	18	1.3	0	72
Preston	1,322	0	0	0	0	0	0	65	2	2.5	46	8.8	12	1.7	0	125
Salford	1,173	0	0	0	0	0	0	16	6	4.0	41	10.3	8	1.3	0	71
Wirral	395	1	0	0	0	0	1	34	0	0.0	18	8.9	1	0.6	0	53
SOUTH EAST	4,514	0	0	0	0	0	0	119	6	2.0	147	11.6	35	1.2	0	307
Oxford	1,940	0	0	0	0	0	0	8	3	3.4	40	8.9	13	0.9	0	64
Portsmouth	1,764	0	0	0	0	0	0	17	2	1.2	35	6.6	13	1.2	0	67
Reading	810	0	0	0	0	0	0	94	1	2.0	72	24.6	9	1.9	0	176
SOUTH WEST	4,808	0	0	0	0	0	0	42	0	0.0	62	3.6	12	0.4	0	116
Bristol	1,469	0	0	0	0	0	0	40	0	0.0	22	4.6	6	0.7	0	68
Dorset	765	0	0	0	0	0	0	0	0	0.0	10	2.2	0	0.0	0	10
Exeter	1,088	0	0	0	0	0	0	0	0	0.0	10	2.2	0	0.0	0	10
Gloucester	510	0	0	0	0	0	0	1	0	0.0	22	9.4	3	1.3	0	26
Plymouth	539	0	0	0	0	0	0	1	0	0.0	4	3.1	2	0.6	0	7
Truro	437	0	0	0	0	0	0	0	0	0.0	4	2.4	1	0.4	0	5

Region/renal centre	N RRT patients alive end of 2018	Number of new positive tests						Number of cumulative positive tests								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
YORKSHIRE & HUMBER	5,637	1	0	0	0	0	1	83	7	1.9	175	8.5	24	0.7	0	289
Bradford	686	0	0	0	0	0	0	12	2	5.7	41	15.8	3	0.8	0	58
Doncaster	332	0	0	0	0	0	0	4	0	0.0	9	5.0	0	0.0	0	13
Hull	883	0	0	0	0	0	0	3	1	1.9	11	3.1	2	0.4	0	17
Leeds	1,687	0	0	0	0	0	0	20	2	2.3	47	8.6	9	0.9	0	78
Sheffield	1,481	1	0	0	0	0	1	35	2	1.8	50	9.1	10	1.2	0	97
York	568	0	0	0	0	0	0	9	0	0.0	17	9.2	0	0.0	0	26
NORTHERN IRELAND	1,914	0	0	1	0	0	1	4	0	0.0	19	3.2	8	0.7	0	31
Antrim	274	0	0	1	0	0	1	0	0	0.0	3	2.5	3	2.3	0	6
Belfast	877	0	0	0	0	0	0	1	0	0.0	9	5.2	2	0.3	0	12
Newry	249	0	0	0	0	0	0	0	0	0.0	3	3.7	3	2.0	0	6
Ulster	190	0	0	0	0	0	0	1	0	0.0	1	0.9	0	0.0	0	2
West NI	324	0	0	0	0	0	0	2	0	0.0	3	2.7	0	0.0	0	5
SCOTLAND³	5,245															
WALES	3,252	0	0	0	0	0	0	17	6	2.2	106	8.9	20	1.1	0	149
Bangor	202	0	0	0	0	0	0	8	0	0.0	6	8.6	3	3.0	0	17
Cardiff	1,721	0	0	0	0	0	0	4	2	2.1	43	7.7	8	0.7	0	57
Clwyd	190	0	0	0	0	0	0	0	0	0.0	25	33.3	1	1.0	0	26
Swansea	824	0	0	0	0	0	0	5	3	2.9	21	5.6	6	1.7	0	35
Wrexham	315	0	0	0	0	0	0	0	1	3.4	11	9.6	2	1.2	0	14
ENGLAND	56,201	3	0	1	0	0	4	1,385	121	2.8	2,323	11.2	429	1.4	61	4,319
NORTHERN IRELAND	1,914	0	0	1	0	0	1	4	0	0.0	19	3.2	8	0.7	0	31
SCOTLAND³	5,245															
WALES	3,252	0	0	0	0	0	0	17	6	2.2	106	8.9	20	1.1	0	149

¹Data from University Hospitals Birmingham NHS Foundation Trust (Heartlands Hospital & Queen Elizabeth Hospital).

²The cumulative number of CKD patients with a positive test is high in Shrewsbury because of active testing in the community.

³Scotland reports cumulative cases on a monthly basis.

Blank cells indicate that the renal centre did not submit data to the UKRR.

CKD – chronic kidney disease (i.e. patients with CKD not on RRT); HHD – home haemodialysis; HT – home therapies; ICHD – in-centre haemodialysis; PD – peritoneal dialysis; RRT – renal replacement therapy; TPLT – transplant; Missing – treatment modality data missing

Table 2 Number of new and cumulative reported laboratory-confirmed COVID-19 deaths in CKD and RRT patients within the last 7 days (Thursday 6 August to Wednesday 12 August 2020) and up to Wednesday 12 August 2020, respectively, in adult renal centres in England, Northern Ireland, Scotland and Wales by region, renal centre and country

Region/renal centre	N RRT patients alive end of 2018	Number of new deaths in all COVID-19 positive cases						Number of cumulative deaths								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
EAST OF ENGLAND	4,553	0	0	1	0	0	1	4	5	1.6	36	2.0	7	0.3	0	52
Basildon	314	0	0	0	0	0	0	0	1	2.6	6	3.5	0	0.0	0	7
Cambridge	1,417	0	0	0	0	0	0	1	0	0.0	6	1.9	4	0.4	0	11
Chelmsford	270	0	0	1	0	0	1	0	0	0.0	2	1.8	0	0.0	0	2
Colchester	121	0	0	0	0	0	0	0	0	0.0	3	2.5	0	0.0	0	3
Ipswich	428	0	0	0	0	0	0	1	0	0.0	5	3.3	0	0.0	0	6
Norwich	786	0	0	0	0	0	0	1	1	2.0	2	0.7	3	0.7	0	7
Southend	260	0	0	0	0	0	0	0	2	6.5	1	0.8	0	0.0	0	3
Stevenage	957	0	0	0	0	0	0	1	1	1.4	11	2.2	0	0.0	0	13
KENT, SURREY & SUSSEX	2,169	0	0	0	0	0	0	36	0	0.0	16	1.9	5	0.4	0	57
Brighton	1,055	0	0	0	0	0	0	25	0	0.0	11	2.5	0	0.0	0	36
Kent	1,114	0	0	0	0	0	0	11	0	0.0	5	1.2	5	0.8	0	21
LONDON	14,394	0	0	0	0	0	0	55	18	1.9	259	4.6	51	0.7	0	383
Carshalton	1,736	0	0	0	0	0	0	11	3	2.4	26	3.1	3	0.4	0	43
London Barts	2,610	0	0	0	0	0	0	0	3	1.1	43	4.0	8	0.6	0	54
London Guy's	2,225	0	0	0	0	0	0	13	0	0.0	15	2.2	10	0.7	0	38
London King's	1,186	0	0	0	0	0	0	9	0	0.0	33	5.5	3	0.6	0	45
London Royal Free	2,234	0	0	0	0	0	0	15	3	1.7	38	5.6	4	0.3	0	60
London St George's	837	0	0	0	0	0	0	1	4	8.7	14	4.8	2	0.4	0	21
London West	3,566	0	0	0	0	0	0	6	5	3.2	90	6.3	21	1.1	0	122
MIDLANDS EAST	4,253	0	0	0	0	0	0	109	5	1.2	33	2.3	5	0.2	0	152
Derby	589	0	0	0	0	0	0	33	2	1.5	5	2.5	2	0.8	0	42
Leicester	2,468	0	0	0	0	0	0	53	2	1.1	18	2.0	3	0.2	0	76
Nottingham	1,196	0	0	0	0	0	0	23	1	0.9	10	2.9	0	0.0	0	34
MIDLANDS WEST	6,485	1	0	1	0	0	2	241	12	1.7	98	3.6	11	0.4	38	400
Birmingham ¹	3,248	0	0	0	0	0	0	61	8	2.5	51	3.8	9	0.6	0	129
Coventry	1,042	0	0	0	0	0	0	37	1	1.2	11	2.9	0	0.0	0	49
Dudley	361	0	0	0	0	0	0	0	1	2.1	12	5.9	0	0.0	0	13

Region/renal centre	N RRT patients alive end of 2018	Number of new deaths in all COVID-19 positive cases						Number of cumulative deaths								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
Shrewsbury	424	1	0	1	0	0	2	99	2	2.5	5	2.4	1	0.7	10	117
Stoke	808	0	0	0	0	0	0	8	0	0.0	9	3.2	1	0.2	0	18
Wolverhampton	602	0	0	0	0	0	0	36	0	0.0	10	3.2	0	0.0	28	74
NORTH EAST	2,930	0	0	0	0	0	0	11	0	0.0	23	2.2	2	0.1	0	36
Carlisle	293	0	0	0	0	0	0	1	0	0.0	5	5.0	0	0.0	0	6
Middlesbrough	925	0	0	0	0	0	0	0	0	0.0	3	0.9	1	0.2	0	4
Newcastle	1,155	0	0	0	0	0	0	8	0	0.0	4	1.2	0	0.0	0	12
Sunderland	557	0	0	0	0	0	0	2	0	0.0	11	4.5	1	0.4	0	14
NORTH WEST	6,458	0	0	1	0	0	1	69	4	0.7	62	2.9	15	0.4	0	150
Liverpool Aintree	218	0	0	0	0	0	0	0	0	0.0	6	3.9	0	0.0	0	6
Liverpool Royal	1,277	0	0	1	0	0	1	0	0	0.0	16	4.4	2	0.2	0	18
Manchester Royal	2,073	0	0	0	0	0	0	7	3	2.1	9	1.8	8	0.6	0	27
Preston	1,322	0	0	0	0	0	0	31	0	0.0	18	3.5	3	0.4	0	52
Salford	1,173	0	0	0	0	0	0	12	1	0.7	7	1.8	1	0.2	0	21
Wirral	395	0	0	0	0	0	0	19	0	0.0	6	3.0	1	0.6	0	26
SOUTH EAST	4,514	0	0	0	0	0	0	56	2	0.7	45	3.5	8	0.3	0	111
Oxford	1,940	0	0	0	0	0	0	3	1	1.1	11	2.4	2	0.1	0	17
Portsmouth	1,764	0	0	0	0	0	0	3	0	0.0	11	2.1	4	0.4	0	18
Reading	810	0	0	0	0	0	0	50	1	2.0	23	7.8	2	0.4	0	76
SOUTH WEST	4,808	0	0	0	0	0	0	17	0	0.0	21	1.2	5	0.2	0	43
Bristol	1,469	0	0	0	0	0	0	16	0	0.0	7	1.5	2	0.2	0	25
Dorset	765															
Exeter	1,088	0	0	0	0	0	0	0	0	0.0	3	0.7	0	0.0	0	3
Gloucester	510	0	0	0	0	0	0	0	0	0.0	10	4.3	2	0.8	0	12
Plymouth	539	0	0	0	0	0	0	1	0	0.0	1	0.8	0	0.0	0	2
Truro	437	0	0	0	0	0	0	0	0	0.0	0	0.0	1	0.4	0	1
YORKSHIRE & HUMBER	5,637	2	0	1	0	0	3	48	3	0.8	57	2.8	6	0.2	0	114
Bradford	686	1	0	0	0	0	1	8	1	2.9	16	6.2	0	0.0	0	25
Doncaster	332	0	0	0	0	0	0	3	0	0.0	3	1.7	0	0.0	0	6
Hull	883	0	0	0	0	0	0	1	1	1.9	7	2.0	2	0.4	0	11
Leeds	1,687	0	0	1	0	0	1	13	0	0.0	13	2.4	4	0.4	0	30
Sheffield	1,481	1	0	0	0	0	1	15	1	0.9	16	2.9	0	0.0	0	32
York	568	0	0	0	0	0	0	8	0	0.0	2	1.1	0	0.0	0	10

Region/renal centre	N RRT patients alive end of 2018	Number of new deaths in all COVID-19 positive cases						Number of cumulative deaths								
		CKD	HT (HHD+PD)	ICHD	TPLT	Missing	TOTAL	CKD	HT (HHD+PD)		ICHD		TPLT		Missing	TOTAL
									N	% of HT	N	% of ICHD	N	% of TPLT		
NORTHERN IRELAND	1,914	0	0	0	0	0	0	0	0.0	4	0.7	2	0.2	0	6	
Antrim	274	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	
Belfast	877	0	0	0	0	0	0	0	0.0	3	1.7	2	0.3	0	5	
Newry	249	0	0	0	0	0	0	0	0.0	1	1.2	0	0.0	0	1	
Ulster	190	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	
West NI	324	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	
SCOTLAND²	5,245															
WALES	3,252	0	0	1	0	0	1	9	3	1.1	35	2.9	6	0.3	0	53
Bangor	202	0	0	0	0	0	0	4	0	0.0	2	2.9	0	0.0	0	6
Cardiff	1,721	0	0	0	0	0	0	3	0	0.0	17	3.1	4	0.4	0	24
Clwyd	190	0	0	0	0	0	0	0	0	0.0	6	8.0	1	1.0	0	7
Swansea	824	0	0	0	0	0	0	2	2	1.9	7	1.9	1	0.3	0	12
Wrexham	315	0	0	1	0	0	1	0	1	3.4	3	2.6	0	0.0	0	4
ENGLAND	56,201	3	0	4	0	0	7	646	49	1.1	650	3.1	115	0.4	38	1,498
NORTHERN IRELAND	1,914	0	0	0	0	0	0	0	0	0.0	4	0.7	2	0.2	0	6
SCOTLAND²	5,245															
WALES	3,252	0	0	1	0	0	1	9	3	1.1	35	2.9	6	0.3	0	53

¹Data from University Hospitals Birmingham NHS Foundation Trust (Heartlands Hospital & Queen Elizabeth Hospital).

²Scotland reports cumulative cases on a monthly basis.

The delay between the NHS tracing process and producing this report may result in a possible underestimation of the number of deaths.

Blank cells indicate that the renal centre did not submit data to the UKRR.

CKD – chronic kidney disease (i.e. patients with CKD not on RRT); HHD – home haemodialysis; HT – home therapies; ICHD – in-centre haemodialysis; PD – peritoneal dialysis; RRT – renal replacement therapy; TPLT – transplant; Missing – treatment modality data missing

Table 3 Number of new reported laboratory-confirmed COVID-19 cases in RRT patients within the last 10 weeks in adult renal centres in England, Northern Ireland and Wales by region, renal centre and country

Region/renal centre	N RRT patients alive end of 2018	Number of new positive tests in RRT patients									
		4-10 June	11-17 June	18-24 June	25 June-1 July	2-8 July	9-15 July	16-22 July	23-29 July	30 July-5 August	6-12 August ²
EAST OF ENGLAND	4,553	1	1	0	1	0	0	0	1	0	0
Basildon	314	0	0	0	0	0	0	0	0	0	0
Cambridge	1,417	0	0	0	0	0	0	0	0	0	0
Chelmsford	270	0	0	0	0	0	0	0	0	0	0
Colchester	121	0	0	0	0	0	0	0	1	0	0
Ipswich	428	0	0	0	0	0	0	0	0	0	0
Norwich	786	0	0	0	0	0	0	0	0	0	0
Southend	260	0	1	0	0	0	0	0	0	0	0
Stevenage	957	1	0	0	1	0	0	0	0	0	0
KENT, SURREY & SUSSEX	2,169	0	1	0	1	1	1	2	0	0	0
Brighton	1,055	0	1	0	0	0	0	0	0	0	0
Kent	1,114	0	0	0	1	1	1	2	0	0	0
LONDON	14,394	7	14	1	2	2	2	1	1	0	0
Carshalton	1,736	2	0	0	0	0	0	0	0	0	0
London Barts	2,610	0	2	0	0	0	0	0	0	0	0
London Guy's	2,225	1	0	0	0	1	0	0	1	0	0
London King's	1,186	1	0	0	0	0	0	0	0	0	0
London Royal Free	2,234	1	4	0	2	0	1	0	0	0	0
London St George's	837	0	0	0	0	0	1	0	0	0	0
London West	3,566	2	8	1	0	1	0	1	0	0	0
MIDLANDS EAST	4,253	1	1	9	3	0	1	0	0	0	0
Derby	589	0	0	6	1	0	0	0	0	0	0
Leicester	2,468	0	1	2	2	0	1	0	0	0	0
Nottingham	1,196	1	0	1	0	0	0	0	0	0	0
MIDLANDS WEST	6,485	9	5	2	1	3	0	1	1	0	0
Birmingham ¹	3,248	5	4	0	1	2	0	1	1	0	0
Coventry	1,042	0	0	0	0	0	0	0	0	0	0
Dudley	361	0	0	0	0	0	0	0	0	0	0
Shrewsbury	424	3	0	2	0	1	0	0	0	0	0
Stoke	808	1	0	0	0	0	0	0	0	0	0

Region/renal centre	N RRT patients alive end of 2018	Number of new positive tests in RRT patients									
		4-10 June	11-17 June	18-24 June	25 June-1 July	2-8 July	9-15 July	16-22 July	23-29 July	30 July-5 August	6-12 August ²
Wolverhampton	602	0	1	0	0	0	0	0	0	0	0
NORTH EAST	2,930	3	6	0	0	1	2	0	0	1	0
Carlisle	293	0	0	0	0	1	1	0	0	1	0
Middlesbrough	925	1	1	0	0	0	0	0	0	0	0
Newcastle	1,155	2	4	0	0	0	0	0	0	0	0
Sunderland	557	0	1	0	0	0	0	0	0	0	0
NORTH WEST	6,458	11	4	5	0	1	0	3	0	3	1
Liverpool Aintree	218	2	0	0	0	0	0	0	0	0	0
Liverpool Royal	1,277	0	0	0	0	0	0	0	0	0	0
Manchester Royal	2,073	1	0	0	0	0	0	0	0	2	1
Preston	1,322	7	2	5	0	1	0	1	0	1	0
Salford	1,173	1	2	0	0	0	0	2	0	0	0
Wirral	395	0	0	0	0	0	0	0	0	0	0
SOUTH EAST	4,514	1	0	2	3	0	0	0	0	2	0
Oxford	1,940	1	0	2	2	0	0	0	0	2	
Portsmouth	1,764	0	0	0	0	0	0	0	0	0	0
Reading	810	0	0	0	1	0	0	0	0	0	0
SOUTH WEST	4,808	0	0	0	0	1	0	0	1	0	0
Bristol	1,469	0	0	0	0	1	0	0	1	0	0
Dorset	765										
Exeter	1,088	0	0	0	0	0	0	0	0	0	0
Gloucester	510	0	0	0	0	0	0	0	0	0	0
Plymouth	539	0	0	0	0	0	0	0	0	0	0
Truro	437	0	0	0	0	0	0	0	0	0	0
YORKSHIRE & HUMBER	5,637	5	6	0	1	0	0	0	1	1	0
Bradford	686	2	3	0	0	0	0	0	1	0	0
Doncaster	332	2	0	0	0	0	0	0	0	0	0
Hull	883	0	0	0	0	0	0	0	0	0	0
Leeds	1,687	0	1	0	0	0	0	0	0	1	0
Sheffield	1,481	1	1	0	1	0	0	0	0	0	0
York	568	0	1	0	0	0	0	0	0	0	0
NORTHERN IRELAND	1,914	0	0	0	0	0	0	0	0	0	1
Antrim	274	0	0	0	0	0	0	0	0	0	1
Belfast	877	0	0	0	0	0	0	0	0	0	0

Region/renal centre	N RRT patients alive end of 2018	Number of new positive tests in RRT patients									
		4-10 June	11-17 June	18-24 June	25 June-1 July	2-8 July	9-15 July	16-22 July	23-29 July	30 July-5 August	6-12 August ²
Newry	249	0	0	0	0	0	0	0	0	0	0
Ulster	190	0	0	0	0	0	0	0	0	0	0
West NI	324	0	0	0	0	0	0	0	0	0	0
WALES	3,252	2	0	1	0	2	3	0	0	0	0
Bangor	202	1	0	0	0	0	1	0	0	0	0
Cardiff	1,721	0	0	1	0	0	0	0	0	0	0
Clwyd	190	1	0	0	0	0	0	0	0	0	0
Swansea	824	0	0	0	0	1	2	0	0	0	0
Wrexham	315	0	0	0	0	1	0	0	0	0	0
ENGLAND	56,201	38	38	19	12	9	6	7	5	7	1
NORTHERN IRELAND	1,914	0	0	0	0	0	0	0	0	0	1
WALES	3,252	2	0	1	0	2	3	0	0	0	0

¹Data from University Hospitals Birmingham NHS Foundation Trust (Heartlands Hospital & Queen Elizabeth Hospital).

²The number of cases reported in the most recent week is likely to be an underestimation, because of the lag in reporting to the UKRR.

Blank cells indicate that the renal centre did not submit data to the UKRR.

CKD – chronic kidney disease (i.e. patients with CKD not on RRT); HHD – home haemodialysis; HT – home therapies; ICHD – in-centre haemodialysis; PD – peritoneal dialysis; RRT – renal replacement therapy; TPLT – transplant; Missing – treatment modality data missing

RENAL ASSOCIATION COVID-19 GUIDELINES

You can access the most recent Renal Association guidelines on the care of patients with kidney disease during the COVID-19 pandemic by clicking on the link below:

<https://renal.org/covid-19/ra-resources-renal-professionals/>