



EUROPEAN RENAL ASSOCIATION

EUROPEAN DIALYSIS AND TRANSPLANT ASSOCIATION

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Annual Report 2007

United Kingdom, All countries
United Kingdom, England
United Kingdom, Northern Ireland
United Kingdom, Scotland
United Kingdom, Wales



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Table A.1.1
General population of the country/region and percent coverage of general population

	General population of whole country/region in thousands	% Coverage of general population by the registry for individual patient data
United Kingdom, All countries	60976	100
United Kingdom, England	51092	100
United Kingdom, Northern Ireland	1759	100
United Kingdom, Scotland	5144	100
United Kingdom, Wales	2980	100

Table A.1.2
Renal centres: total number of centres and number of collaborating centres

	Total number of renal centres of whole country/region	Number of renal centres collaborating with the registry for individual patient data
United Kingdom, All countries *		
United Kingdom, England		
United Kingdom, Northern Ireland	6	6
United Kingdom, Scotland	11	11
United Kingdom, Wales	5	5

* United Kingdom (Scotland) has one paediatric centre, which is not included in the counts of United Kingdom (All countries)

Table A.2.1
Incident counts and percentages
at day 1, by age and gender

	All			0-19			20-44			45-64			65-74			75+				
	All		Men	Women	All		Men	Women	All		Men	Women	All		Men	Women	All		Men	Women
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
United Kingdom, All countries *	6746	100	4164	100	2582	100			1158	17	693	17	465	18	2339	35	1437	35	902	35
United Kingdom, England *	5555	100	3420	100	2135	100			978	18	578	17	400	19	1939	35	1175	34	764	36
United Kingdom, Northern Ireland *	200	100	133	100	67	100			26	13	20	15	6	9	58	29	41	31	17	25
United Kingdom, Scotland	586	100	343	100	243	100	18	3	9	3	9	4	103	18	59	17	44	18	215	37
United Kingdom, Wales *	423	100	277	100	146	100			51	12	36	13	15	10	127	30	83	30	44	30

Categories may not add up because of missing values or rounding off

Percentages are row percentages

** Patients younger than 20 years of age are not reported*

Table A.2.2
Gender, mean age, and median age of incident patients
at day 1

	All				Men				Women			
	%	Mean (years)	SD	Median (years)	%	Mean (years)	SD	Median (years)	%	Mean (years)	SD	Median (years)
United Kingdom, All countries *	100	61.6	15.9	64.0	61.7	61.9	15.7	64.5	38.3	60.9	16.0	63.6
United Kingdom, England *	100	61.3	15.9	63.7	61.6	61.9	15.8	64.4	38.4	60.5	16.0	63.1
United Kingdom, Northern Ireland *	100	65.0	14.9	67.6	66.5	63.6	15.1	66.2	33.5	67.7	14.2	70.5
United Kingdom, Scotland	100	58.6	17.7	60.6	58.5	58.6	17.0	60.6	41.5	58.7	18.8	61.1
United Kingdom, Wales *	100	64.9	14.9	67.9	65.5	64.8	15.3	67.7	34.5	65.2	14.0	68.1

Categories may not add up because of missing values or rounding off

Percentages are row percentages

** Patients younger than 20 years of age are not reported*

Table A.2.3
Incident rates per million population, unadjusted
at day 1, by age and gender

	All			0-19			20-44			45-64			65-74			75+		
	All	Men	Women	All	Men	Women	All	Men	Women	All	Men	Women	All	Men	Women	All	Men	Women
	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries *	110.6	139.2	83.1				54.5	65.1	43.8	153.8	191.9	116.8	330.6	426.1	244.4	334.0	551.6	195.7
United Kingdom, England *	108.7	136.2	82.2				54.6	64.3	44.8	153.1	188.3	119.0	325.3	420.1	239.3	321.1	535.0	184.1
United Kingdom, Northern Ireland *	113.7	154.3	74.7				41.8	64.7	19.2	141.0	202.8	81.3	462.5	650.4	298.3	492.8	767.4	329.0
United Kingdom, Scotland	113.9	138.0	91.4	15.2	14.9	15.6	58.6	68.4	49.2	158.0	208.1	110.4	277.7	323.8	238.5	316.8	478.5	221.2
United Kingdom, Wales *	141.9	190.5	95.7				53.6	76.5	31.2	163.2	217.3	111.1	434.8	575.3	305.8	490.6	825.8	276.5

* Patients younger than 20 years of age are not reported

Table A.2.4
Incident rates per million population, unadjusted
at day 1, by cause of renal failure

	Total		GN		PN		PKD		DM						HT		RVD		Misc		Unkn		Missing	
			Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%
		Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp
United Kingdom, All countries *	110.6	100	12.7	11.5	7.4	6.7	6.9	6.3					22.5	20.4	6.0	5.4	5.7	5.1	17.1	15.5	23.2	20.9	9.0	8.1
United Kingdom, England *	108.7	100	12.1	11.1	7.2	6.6	6.4	5.9	10.4	9.6	11.4	10.5	21.9	20.1	6.2	5.7	5.0	4.6	16.8	15.4	23.7	21.8	9.5	8.7
United Kingdom, Northern Ireland *	113.7	100	11.9	10.5	10.8	9.5	10.8	9.5					25.6	22.5	8.0	7.0	8.0	7.0	22.2	19.5	15.9	14.0	0.6	0.5
United Kingdom, Scotland	113.9	100	12.6	11.1	10.3	9.0	10.9	9.6	14.0	12.3	6.0	5.3	20.0	17.6	2.7	2.4	9.9	8.7	20.0	17.6	15.0	13.1	12.4	10.9
United Kingdom, Wales *	141.9	100	24.8	17.5	7.0	5.0	6.7	4.7	27.2	19.1	9.1	6.4	36.2	25.5	6.7	4.7	8.4	5.9	18.5	13.0	33.2	23.4	0.3	0.2

Abbreviations used: GN: glomerulonephritis/sclerosis; PN: pyelonephritis; PKD: polycystic kidneys, adult type; DM: diabetes mellitus; HT: hypertension; RVD: renal vascular disease; Misc: miscellaneous; Unkn: unknown

Categories may not add up because of rounding off

Percentages are row percentages

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

Table A.2.5
Incident rates per million population, adjusted
at day 1, by cause of renal failure, adjusted for age and gender

	Total	GN	PN	PKD	DM			HT	RVD	Misc	Unkn	Missing
	Pmp	Pmp	Pmp	Pmp	Type I	TypeII	Both	Pmp	Pmp	Pmp	Pmp	Pmp
					Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries *	108.1	12.6	7.2	6.8			22.4	5.9	5.4	16.7	22.3	8.8
United Kingdom, England *	106.6	12.0	7.0	6.3	10.6	11.3	21.9	6.1	4.8	16.5	22.9	9.2
United Kingdom, Northern Ireland *	123.1	13.1	11.7	11.0			28.5	8.3	8.9	24.1	17.0	0.5
United Kingdom, Scotland	109.6	12.2	10.3	10.4	13.8	5.7	19.5	2.6	9.4	19.1	14.2	11.8
United Kingdom, Wales *	128.8	24.3	6.3	6.5	25.6	7.8	33.4	6.1	6.7	16.0	29.2	0.3

Abbreviations used: GN: glomerulonephritis/sclerosis; PN: pyelonephritis; PKD: polycystic kidneys, adult type; DM: diabetes mellitus; HT: hypertension; RVD: renal vascular disease; Misc: miscellaneous; Unkn: unknown

Categories may not add up because of rounding off

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

Table A.3.1
Incident counts and percentages
at day 91, by age and gender

	All			0-19			20-44			45-64			65-74			75+				
	All		Men	Women	All		Men	Women	All		Men	Women	All		Men	Women	All		Men	Women
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
United Kingdom, All countries *	6257	100	3881	100	2376	100			1117	18	672	17	445	19	2214	35	1352	35	862	36
United Kingdom, England *	5172	100	3197	100	1975	100			940	18	560	18	380	19	1844	36	1111	35	733	37
United Kingdom, Northern Ireland *	179	100	120	100	59	100			26	15	20	17	6	10	48	27	34	28	14	24
United Kingdom, Scotland	542	100	321	100	221	100	18	3	9	3	9	4	101	19	57	18	44	20	203	37
United Kingdom, Wales *	382	100	252	100	130	100			50	13	35	14	15	12	119	31	77	31	42	32

Categories may not add up because of missing values or rounding off

Percentages are row percentages

** Patients younger than 20 years of age are not reported*

Table A.3.2
Gender, mean age, and median age of incident patients
at day 91

	All				Men				Women			
	%	Mean (years)	SD	Median (years)	%	Mean (years)	SD	Median (years)	%	Mean (years)	SD	Median (years)
United Kingdom, All countries *	100	61.1	15.9	63.3	62.0	61.6	15.8	63.7	38.0	60.4	16.0	62.6
United Kingdom, England *	100	61.0	15.9	63.1	61.8	61.5	15.9	63.7	38.2	60.1	16.0	62.1
United Kingdom, Northern Ireland *	100	64.5	15.2	67.7	67.0	63.3	15.5	66.5	33.0	67.1	14.3	69.2
United Kingdom, Scotland	100	57.7	17.8	59.7	59.2	57.9	17.0	60.1	40.8	57.4	18.9	58.9
United Kingdom, Wales *	100	64.2	15.1	67.2	66.0	64.3	15.5	67.1	34.0	64.1	14.4	67.4

Categories may not add up because of missing values or rounding off

Percentages are row percentages

** Patients younger than 20 years of age are not reported*

Table A.3.3
Incident rates per million population, unadjusted
at day 91, by age and gender

	All			0-19			20-44			45-64			65-74			75+		
	All	Men	Women	All	Men	Women	All	Men	Women	All	Men	Women	All	Men	Women	All	Men	Women
	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries *	102.6	129.7	76.5				52.6	63.2	41.9	145.5	180.6	111.6	301.1	393.2	218.1	297.1	498.2	169.4
United Kingdom, England *	101.2	127.3	76.0				52.5	62.3	42.6	145.6	178.1	114.1	295.8	385.5	214.3	289.4	488.6	161.7
United Kingdom, Northern Ireland *	101.7	139.2	65.8				41.8	64.7	19.2	116.7	168.2	67.0	439.7	617.9	284.1	421.1	671.5	271.8
United Kingdom, Scotland	105.4	129.1	83.1	15.2	14.9	15.6	57.5	66.1	49.2	149.2	196.0	104.7	258.0	319.0	206.1	262.7	402.2	180.3
United Kingdom, Wales *	128.2	173.3	85.2				52.6	74.4	31.2	153.0	201.6	106.0	387.7	522.3	264.1	416.0	715.0	225.1

* Patients younger than 20 years of age are not reported

Table A.3.4
Incident rates per million population, unadjusted
at day 91, by cause of renal failure

	Total		GN		PN		PKD		DM				HT		RVD		Misc		Unkn		Missing	
			Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%										
United Kingdom, All countries *	102.6	100	12.4	12.1	7.2	7.0	6.8	6.6			21.4	20.9	5.7	5.5	5.0	4.9	15.0	14.6	21.2	20.6	8.0	7.8
United Kingdom, England *	101.2	100	11.8	11.6	6.9	6.8	6.3	6.2	9.9	9.8	11.0	10.9	20.9	20.7	5.9	5.8	4.4	4.4	14.9	14.8	21.7	21.5
United Kingdom, Northern Ireland *	101.7	100	11.4	11.2	10.8	10.6	10.2	10.1			23.9	23.5	6.8	6.7	6.8	6.7	18.8	18.4	12.5	12.3	0.6	0.6
United Kingdom, Scotland	105.4	100	12.4	11.8	9.9	9.4	11.1	10.5	13.2	12.5	5.2	5.0	18.5	17.5	2.5	2.4	8.6	8.1	17.1	16.2	13.4	12.7
United Kingdom, Wales *	128.2	100	24.2	18.8	6.0	4.7	6.7	5.2	26.8	20.9	6.7	5.2	33.6	26.2	6.0	4.7	8.1	6.3	12.8	9.9	30.9	24.1
																				0	0	

Abbreviations used: GN: glomerulonephritis/sclerosis; PN: pyelonephritis; PKD: polycystic kidneys, adult type; DM: diabetes mellitus; HT: hypertension; RVD: renal vascular disease; Misc: miscellaneous; Unkn: unknown

Categories may not add up because of rounding off

Percentages are row percentages

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

Table A.3.5
Incident rates per million population, adjusted
at day 91, by cause of renal failure, adjusted for age and gender

	Total	GN	PN	PKD	DM			HT	RVD	Misc	Unkn	Missing
	Pmp	Pmp	Pmp	Pmp	Type I	TypeII	Both	Pmp	Pmp	Pmp	Pmp	Pmp
					Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries *	100.4	12.3	7.0	6.7			21.4	5.5	4.7	14.6	20.4	7.8
United Kingdom, England *	99.3	11.7	6.7	6.2	10.1	10.9	21.0	5.8	4.2	14.6	21.0	8.1
United Kingdom, Northern Ireland *	110.5	12.3	11.8	10.5			26.4	7.2	7.7	20.6	13.6	0.5
United Kingdom, Scotland	101.6	12.0	9.9	10.6	13.2	4.9	18.0	2.4	8.1	16.4	12.8	11.3
United Kingdom, Wales *	116.6	23.6	5.4	6.5	25.4	5.9	31.3	5.6	6.3	11.0	26.9	0

Abbreviations used: GN: glomerulonephritis/sclerosis; PN: pyelonephritis; PKD: polycystic kidneys, adult type; DM: diabetes mellitus; HT: hypertension; RVD: renal vascular disease; Misc: miscellaneous; Unkn: unknown

Categories may not add up because of rounding off

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

Table A.3.6
Incident counts
at day 91, by established therapy

	Total	Haemodialysis						Peritoneal dialysis				Transplant				Unkn	Missing
		HD hospital/centre		HD home		HD type Unkn	HF	HDF	Total HD/HF/HDF	APD	CAPD	PD type Unkn	Total PD	Living	Deceased	Tx type Unkn	Total Tx
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
United Kingdom, All countries	6257	4371	13	24	3	23	4434	410	968	19	1397	128	104	100	332	94	0
United Kingdom, England *	5172	3578	10	24	2	22	3636	354	786	19	1159	108	90	93	291	86	0
United Kingdom, Northern Ireland *	179	154	0	0		1	156	8	8	0	16	1	5	1	7	0	0
United Kingdom, Scotland	542	386	2	0			388	47	74	0	121	20	6	7	33	0	0
United Kingdom, Wales *	382	259	1	0			260	6	101	0	107	4	3	0	7	8	0

Abbreviations used: HD: haemodialysis; Unkn: unknown; HF: haemofiltration; HDF: haemodiafiltration; APD: automated peritoneal dialysis; CAPD: continuous ambulatory peritoneal dialysis; PD: peritoneal dialysis; Tx: transplant

Categories may not add up because of rounding off

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

|| Not all UK centres record whether a patient is on HDF and this is probably an underestimate of HDF usage in the UK

Table A.3.7
Incident rates per million population, unadjusted
at day 91, by established therapy

	Total	Haemodialysis							Peritoneal dialysis				Transplant				Unkn	Missing
		HD hospital/centre		HD home		HD type Unkn		Total HD/HF/HDF	APD	CAPD	PD type Unkn	Total PD	Living	Deceased	Tx type Unkn	Total Tx		
		Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries	102.6	71.7	0.2	0.4	0	0.4	72.7	6.7	15.9	0.3	22.9	2.1	1.7	1.6	5.4	1.5	0	
United Kingdom, England *	101.2	70.0	0.2	0.5	0	0.4	71.2	6.9	15.4	0.4	22.7	2.1	1.8	1.8	5.7	1.7	0	
United Kingdom, Northern Ireland *	101.7	87.5	0	0		0.6	88.7	4.5	4.5	0	9.1	0.6	2.8	0.6	4.0	0	0	
United Kingdom, Scotland	105.4	75.0	0.4	0			75.4	9.1	14.4	0	23.5	3.9	1.2	1.4	6.4	0	0	
United Kingdom, Wales *	128.2	86.9	0.3	0			87.2	2.0	33.9	0	35.9	1.3	1.0	0	2.3	2.7	0	

Abbreviations used: HD: haemodialysis; Unkn: unknown; HF: haemofiltration; HDF: haemodiafiltration; APD: automated peritoneal dialysis; CAPD: continuous ambulatory peritoneal dialysis; PD: peritoneal dialysis; Tx: transplant

Categories may not add up because of rounding off

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

|| Not all UK centres record whether a patient is on HDF and this is probably an underestimate of HDF usage in the UK

Table A.3.8
Incident rates per million population, adjusted
at day 91, by established therapy, adjusted for age and gender

	Total		Haemodialysis					Peritoneal dialysis				Transplant				Unkn	Missing	
			HD hospital/centre	HD home	HD type Unkn	HF	HDF	Total HD/HF/HDF	APD	CAPD	PD type Unkn	Total PD	Living	Deceased	Tx type Unkn	Total Tx		
	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	
United Kingdom, All countries	100.4	69.4	0.2	0.4	0	0.4	70.5	6.7	15.7	0.3	22.7	2.1	1.8	1.7	5.6	1.6	0	
United Kingdom, England *	99.3	68.1	0.2	0.5	0	0.4	69.2	6.9	15.2	0.4	22.5	2.2	1.8	1.9	5.8	1.7	0	
United Kingdom, Northern Ireland *	110.5	95.2	0	0		0.7	96.5	4.8	4.9	0	9.7	0.6	3.1	0.6	4.3	0	0	
United Kingdom, Scotland	101.6	71.7	0.4	0			72.2	8.8	14.1	0	22.9	4.0	1.2	1.4	6.6	0	0	
United Kingdom, Wales *	116.6	76.4	0.3	0			76.8	2.2	32.4	0	34.6	1.2	1.2	0	2.5	2.8	0	

Abbreviations used: HD: haemodialysis; Unkn: unknown; HF: haemofiltration; HDF: haemodiafiltration; APD: automated peritoneal dialysis; CAPD: continuous ambulatory peritoneal dialysis; PD: peritoneal dialysis; Tx: transplant

Categories may not add up because of rounding off

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

|| Not all UK centres record whether a patient is on HDF and this is probably an underestimate of HDF usage in the UK

Table A.3.9
Percentages of established therapy, unadjusted
at day 91

	Total	Haemodialysis						Peritoneal dialysis				Transplant			Unkn	Missing	
		HD hospital/centre	HD home	HD type Unkn	HF	HDF	Total HD/HF/HDF	APD	CAPD	PD type Unkn	Total PD	Living	Deceased	Tx type Unkn	Total Tx		
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
United Kingdom, All countries	100	69.9	0.2	0.4	0	0.4	70.9	6.6	15.5	0.3	22.3	2.0	1.7	1.6	5.3	1.5	0
United Kingdom, England *	100	69.2	0.2	0.5	0	0.4	70.3	6.8	15.2	0.4	22.4	2.1	1.7	1.8	5.6	1.7	0
United Kingdom, Northern Ireland *	100	86.0	0	0		0.6	87.2	4.5	4.5	0	8.9	0.6	2.8	0.6	3.9	0	0
United Kingdom, Scotland	100	71.2	0.4	0			71.6	8.7	13.7	0	22.3	3.7	1.1	1.3	6.1	0	0
United Kingdom, Wales *	100	67.8	0.3	0			68.1	1.6	26.4	0	28.0	1.0	0.8	0	1.8	2.1	0

Abbreviations used: HD: haemodialysis; Unkn: unknown; HF: haemofiltration; HDF: haemodiafiltration; APD: automated peritoneal dialysis; CAPD: continuous ambulatory peritoneal dialysis; PD: peritoneal dialysis; Tx: transplant

Categories may not add up because of rounding off

Percentages are row percentages

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

|| Not all UK centres record whether a patient is on HDF and this is probably an underestimate of HDF usage in the UK

Table A.3.10
Percentages of established therapy, unadjusted
at day 91, by age, gender, and primary diagnosis

	Total				0-19				20-44				45-64				65-74				75+				Men				Women				DM				Non DM											
	HD		PD		Tx		Oth		HD		PD		Tx		Oth		HD		PD		Tx		Oth		HD		PD		Tx		Oth		HD		PD		Tx		Oth		HD		PD		Tx		Oth	
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%				
United Kingdom, All countries *	70	22	5	2					54	27	15	4	64	27	6	2	78	20	1	1	86	13	0	0	71	22	5	1	69	23	5	3	73	21	4	2	70	23	6	2								
United Kingdom, England *	70	22	6	2					53	27	16	5	64	27	6	3	77	21	2	1	85	14	0	1	71	22	6	2	69	23	6	3	72	22	4	2	69	23	6	2								
United Kingdom, Northern Ireland *	86	9	4	1					73	12	15	0	73	19	6	2	95	3	0	2	96	4	0	0	83	11	4	2	92	5	3	0	90	10	0	0	85	9	5	1								
United Kingdom, Scotland	72	22	6	0	33	33	33	0	62	24	14	0	63	31	6	0	84	16	0	0	90	10	0	0	74	21	4	0	68	24	9	0	79	11	11	0	70	25	5	0								
United Kingdom, Wales *	68	28	2	2					44	44	8	4	55	40	3	2	72	24	0	4	90	10	0	0	69	28	2	1	66	28	2	4	70	26	0	4	67	29	2	1								

Abbreviations used: HD: haemodialysis; PD: peritoneal dialysis; Tx: transplant; Oth: other (includes haemofiltration (HF), haemodiafiltration (HDF), and unknown); DM: diabetes mellitus

Categories may not add up because of missing values or rounding off

Percentages are row percentages

* Patients younger than 20 years of age are not reported

Table A.4.1

Prevalent counts and percentages

prevalent patients on December 31, by age and gender

	All			0-19			20-44			45-64			65-74			75+				
	All		Men	Women	All		Men	Women	All		Men	Women	All		Men	Women	All		Men	Women
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
United Kingdom, All countries *	46153	100	27948	100	18205	100			11356	25	6765	24	4591	25	18745	41	11294	40	7451	41
United Kingdom, England *	38240	100	23163	100	15077	100			9417	25	5589	24	3828	25	15530	41	9323	40	6207	41
United Kingdom, Northern Ireland *	1405	100	851	100	554	100			339	24	215	25	124	22	532	38	323	38	209	38
United Kingdom, Scotland	4144	100	2427	100	1717	100	90	2	50	2	40	2	1090	26	647	27	443	26	1705	41
United Kingdom, Wales *	2454	100	1557	100	897	100			510	21	314	20	196	22	978	40	640	41	338	38

Categories may not add up because of missing values or rounding off

Percentages are row percentages

* Patients younger than 20 years of age are not reported

Table A.4.2
Gender, mean age, and median age
prevalent patients on December 31

	All				Men				Women			
	%	Mean (years)	SD	Median (years)	%	Mean (years)	SD	Median (years)	%	Mean (years)	SD	Median (years)
United Kingdom, All countries *	100	57.2	15.9	57.9	60.6	57.5	15.9	58.1	39.4	56.8	15.9	57.6
United Kingdom, England *	100	57.2	15.9	57.9	60.6	57.5	16.0	58.2	39.4	56.7	15.8	57.5
United Kingdom, Northern Ireland *	100	57.7	16.3	58.9	60.6	57.3	16.2	58.3	39.4	58.4	16.3	59.9
United Kingdom, Scotland	100	54.9	16.4	55.4	58.6	54.8	16.3	55.6	41.4	55.0	16.6	55.0
United Kingdom, Wales *	100	59.3	16.2	60.2	63.4	59.3	16.1	60.2	36.6	59.3	16.3	60.1

Categories may not add up because of missing values or rounding off

Percentages are row percentages

** Patients younger than 20 years of age are not reported*

Table A.4.3

Prevalence per million population, unadjusted
prevalent patients on December 31, by age and gender

	All			0-19			20-44			45-64			65-74			75+		
	All	Men	Women	All	Men	Women	All	Men	Women	All	Men	Women	All	Men	Women	All	Men	Women
	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries *	756.9	934.2	586.1				534.5	635.9	432.7	1232.3	1508.5	964.6	1809.3	2312.5	1355.5	1461.5	2367.3	886.0
United Kingdom, England *	748.5	922.3	580.4				525.6	621.3	429.0	1226.6	1494.2	966.6	1812.0	2315.6	1355.0	1435.8	2344.1	853.7
United Kingdom, Northern Ireland *	798.6	987.1	617.4				544.7	695.1	396.0	1293.5	1597.4	999.5	2274.5	2926.8	1704.5	2096.8	3189.4	1444.9
United Kingdom, Scotland	805.6	976.4	645.9	76.2	82.6	69.5	620.4	749.8	495.6	1253.0	1519.7	999.4	1683.4	2104.8	1325.8	1259.3	1941.7	856.2
United Kingdom, Wales *	823.5	1070.8	587.8				536.4	667.4	408.2	1257.1	1675.8	853.3	1753.6	2308.9	1243.9	1891.7	3001.0	1183.3

* Patients younger than 20 years of age are not reported

Table A.4.4
Prevalence per million population and percentages, unadjusted
prevalent patients on December 31, by cause of renal failure

	Total		GN		PN		PKD		DM				HT		RVD		Misc		Unkn		Missing			
			Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%	Pmp	%		
											Type I	TypeII	Both											
United Kingdom, All countries *	756.9	100	137.3	18.1	88.8	11.7	66.3	8.8					101.6	13.4	40.6	5.4	19.3	2.5	119.6	15.8	139.3	18.4	44.2	5.8
United Kingdom, England *	748.5	100	130.3	17.4	83.7	11.2	63.7	8.5	55.7	7.4	44.1	5.9	99.8	13.3	42.5	5.7	17.8	2.4	119.0	15.9	140.7	18.8	50.9	6.8
United Kingdom, Northern Ireland *	798.6	100	147.2	18.4	127.3	15.9	87.0	10.9					118.8	14.9	22.7	2.8	27.3	3.4	158.0	19.8	108.6	13.6	1.7	0.2
United Kingdom, Scotland	805.6	100	178.7	22.2	131.2	16.3	85.9	10.7	70.6	8.8	28.2	3.5	98.8	12.3	28.6	3.5	26.6	3.3	132.6	16.5	108.9	13.5	14.4	1.8
United Kingdom, Wales *	823.5	100	182.9	22.2	87.6	10.6	64.4	7.8	93.3	11.3	34.2	4.2	127.5	15.5	39.6	4.8	26.8	3.3	103.0	12.5	185.9	22.6	5.7	0.7

Abbreviations used: GN: glomerulonephritis/sclerosis; PN: pyelonephritis; PKD: polycystic kidneys, adult type; DM: diabetes mellitus; HT: hypertension; RVD: renal vascular disease; Misc: miscellaneous; Unkn: unknown

Categories may not add up because of rounding off

Percentages are row percentages

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

Table A.4.5

Prevalence per million population, adjusted

prevalent patients on December 31, by cause of renal failure, adjusted for age and gender

	Total	GN	PN	PKD	DM			HT	RVD	Misc	Unkn	Missing
	Pmp	Pmp	Pmp	Pmp	Type I	TypeII	Both	Pmp	Pmp	Pmp	Pmp	Pmp
					Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries *	748.3	136.9	88.7	65.5			100.7	39.7	17.9	119.6	135.9	43.4
United Kingdom, England *	741.5	130.1	83.4	63.4	55.8	43.6	99.3	41.7	16.7	119.1	137.8	50.1
United Kingdom, Northern Ireland *	857.8	158.5	135.7	92.9			127.8	24.2	30.2	171.0	116.0	1.6
United Kingdom, Scotland	782.3	174.6	129.9	80.7	69.1	26.5	95.6	27.0	24.5	131.0	105.4	13.7
United Kingdom, Wales *	780.1	178.5	87.9	59.6	88.6	30.9	119.5	36.6	21.7	100.7	170.4	5.3

Abbreviations used: GN: glomerulonephritis/sclerosis; PN: pyelonephritis; PKD: polycystic kidneys, adult type; DM: diabetes mellitus; HT: hypertension; RVD: renal vascular disease; Misc: miscellaneous; Unkn: unknown

Categories may not add up because of rounding off

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

Table A.4.6
Prevalent counts

prevalent patients on December 31, by established therapy

	Total		Haemodialysis					Peritoneal dialysis				Transplant			Unkn	Missing	
			HD hospital/centre	HD home	HD type Unkn	HF	HDF	Total HD/HF/HDF	APD	CAPD	PD type Unkn	Total PD	Living	Deceased	Tx type Unkn	Total Tx	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
United Kingdom, All countries	46153	19743	461	202	27	134	20567	1791	2995	102	4888	2189	10951	5967	19107	1591	0
United Kingdom, England *	38240	16341	398	115	25	121	17000	1464	2492	87	4043	1718	8538	5496	15752	1445	0
United Kingdom, Northern Ireland *	1405	605	1	86		13	706	71	22	14	107	39	202	350	591	1	0
United Kingdom, Scotland	4144	1763	42	0			1805	207	180	0	387	416	1468	66	1950	2	0
United Kingdom, Wales * §	2454	1044	20	1	1		1066	58	303	1	362	44	779	60	883	143	0

Abbreviations used: HD: haemodialysis; Unkn: unknown; HF: haemofiltration; HDF: haemodiafiltration; APD: automated peritoneal dialysis; CAPD: continuous ambulatory peritoneal dialysis; PD: peritoneal dialysis; Tx: transplant
When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

§ Number of living transplants is underestimated

|| Not all UK centres record whether a patient is on HDF and this is probably an underestimate of HDF usage in the UK

Table A.4.7

Prevalence per million population, unadjusted

prevalent patients on December 31, by established therapy

	Total		Haemodialysis						Peritoneal dialysis				Transplant				Unkn	Missing
			HD hospital/centre	HD home	HD type Unkn	HF	HDF	Total HD/HF/HDF	APD	CAPD	PD type Unkn	Total PD	Living	Deceased	Tx type Unkn	Total Tx		
	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries	756.9	323.8	7.6	3.3	0.4	2.2	337.3	29.4	49.1	1.7	80.2	35.9	179.6	97.9	313.4	26.1	0	
United Kingdom, England *	748.5	319.8	7.8	2.3	0.5	2.4	332.7	28.7	48.8	1.7	79.1	33.6	167.1	107.6	308.3	28.3	0	
United Kingdom, Northern Ireland *	798.6	343.9	0.6	48.9		7.4	401.3	40.4	12.5	8.0	60.8	22.2	114.8	198.9	335.9	0.6	0	
United Kingdom, Scotland	805.6	342.7	8.2	0			350.9	40.2	35.0	0	75.2	80.9	285.4	12.8	379.1	0.4	0	
United Kingdom, Wales * ‡	823.5	350.3	6.7	0.3	0.3		357.7	19.5	101.7	0.3	121.5	14.8	261.4	20.1	296.3	48.0	0	

Abbreviations used: HD: haemodialysis; Unkn: unknown; HF: haemofiltration; HDF: haemodiafiltration; APD: automated peritoneal dialysis; CAPD: continuous ambulatory peritoneal dialysis; PD: peritoneal dialysis; Tx: transplant

Categories may not add up because of rounding off

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

‡ Number of living transplants is underestimated

|| Not all UK centres record whether a patient is on HDF and this is probably an underestimate of HDF usage in the UK

Table A.4.8

Prevalence per million population, adjusted

prevalent patients on December 31, by established therapy, adjusted for age and gender

	Total		Haemodialysis						Peritoneal dialysis				Transplant				Unkn	Missing
			HD hospital/centre	HD home	HD type Unkn	HF	HDF	Total HD/HF/HDF	APD	CAPD	PD type Unkn	Total PD	Living	Deceased	Tx type Unkn	Total Tx		
	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries	748.3	314.3	7.6	3.2	0.5	2.1	327.7	29.2	48.1	1.6	79.0	36.6	180.0	98.7	315.3	26.3	0	
United Kingdom, England *	741.5	311.3	7.8	2.2	0.5	2.3	324.1	28.6	47.9	1.7	78.2	34.2	167.9	108.6	310.7	28.5	0	
United Kingdom, Northern Ireland *	857.8	371.8	0.6	53.8		7.8	434.6	42.6	13.4	8.4	64.3	23.6	122.4	212.3	358.2	0.7	0	
United Kingdom, Scotland	782.3	328.7	7.5	0			336.3	38.7	34.2	0	72.9	81.7	278.4	12.7	372.8	0.4	0	
United Kingdom, Wales * ‡	780.1	313.6	6.7	0.3	0.3		320.9	18.7	93.8	0.3	112.8	15.9	261.4	20.7	298.0	48.4	0	

Abbreviations used: HD: haemodialysis; Unkn: unknown; HF: haemofiltration; HDF: haemodiafiltration; APD: automated peritoneal dialysis; CAPD: continuous ambulatory peritoneal dialysis; PD: peritoneal dialysis; Tx: transplant

Categories may not add up because of rounding off

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

‡ Number of living transplants is underestimated

|| Not all UK centres record whether a patient is on HDF and this is probably an underestimate of HDF usage in the UK

Table A.4.9
Percentages of established therapy, unadjusted
prevalent patients on December 31

	Total	Haemodialysis						Peritoneal dialysis				Transplant			Unkn	Missing	
		HD hospital/centre	HD home	HD type Unkn	HF	HDF	Total HD/HF/HDF	APD	CAPD	PD type Unkn	Total PD	Living	Deceased	Tx type Unkn	Total Tx		
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
United Kingdom, All countries	100	42.8	1.0	0.4	0.1	0.3	44.6	3.9	6.5	0.2	10.6	4.7	23.7	12.9	41.4	3.4	0
United Kingdom, England *	100	42.7	1.0	0.3	0.1	0.3	44.5	3.8	6.5	0.2	10.6	4.5	22.3	14.4	41.2	3.8	0
United Kingdom, Northern Ireland *	100	43.1	0.1	6.1		0.9	50.2	5.1	1.6	1.0	7.6	2.8	14.4	24.9	42.1	0.1	0
United Kingdom, Scotland	100	42.5	1.0	0			43.6	5.0	4.3	0	9.3	10.0	35.4	1.6	47.1	0	0
United Kingdom, Wales * ‡	100	42.5	0.8	0	0		43.4	2.4	12.3	0	14.8	1.8	31.7	2.4	36.0	5.8	0

Abbreviations used: HD: haemodialysis; Unkn: unknown; HF: haemofiltration; HDF: haemodiafiltration; APD: automated peritoneal dialysis; CAPD: continuous ambulatory peritoneal dialysis; PD: peritoneal dialysis; Tx: transplant

Categories may not add up because of rounding off

Percentages are row percentages

When cells are left empty, (complete) data are unavailable

* Patients younger than 20 years of age are not reported

‡ Number of living transplants is underestimated

|| Not all UK centres record whether a patient is on HDF and this is probably an underestimate of HDF usage in the UK

Table A.4.10
Percentages of established therapy, unadjusted

prevalent patients on December 31, by age, gender, and primary diagnosis

	Total				0-19				20-44				45-64				65-74				75+				Men				Women				DM				Non DM			
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%					
United Kingdom, All countries *	44	11	41	4					27	8	59	5	36	11	49	4	57	12	28	3	78	12	9	2	44	10	41	4	44	11	41	4	60	13	23	4	42	10	44	4
United Kingdom, England *	44	11	41	4					27	8	59	6	36	11	49	5	57	13	28	3	78	12	9	2	44	10	41	4	44	11	41	4	59	14	22	5	42	10	44	4
United Kingdom, Northern Ireland *	49	8	42	1					27	9	62	1	38	8	52	2	64	5	30	1	87	6	7	0	47	8	43	1	53	7	40	1	70	8	22	0	46	8	46	1
United Kingdom, Scotland	44	9	47	0	11	12	77	0	29	8	63	0	36	10	54	0	60	11	30	0	84	8	8	0	44	9	48	0	44	10	46	0	61	8	31	0	41	10	49	0
United Kingdom, Wales *	43	15	36	6					23	12	58	7	32	14	46	8	56	19	20	5	77	14	9	1	42	15	36	6	45	14	35	6	62	19	16	3	40	14	40	6

Abbreviations used: HD: haemodialysis; PD: peritoneal dialysis; Tx: transplant; Oth: other (includes haemofiltration (HF), haemodiafiltration (HDF), and unknown); DM: diabetes mellitus

Categories may not add up because of missing values or rounding off

Percentages are row percentages

* Patients younger than 20 years of age are not reported

Table A.5.01
Renal transplants performed in 2007, numbers and percentages
by donor type

	Total		Living						Deceased		Donor type Unkn	
			Related		Unrelated		Type Unkn		All			
	N	%	N	%	N	%	N	%	N	%	N	%
United Kingdom, All countries [‡]	2218	100	534	24.1	270	12.2	0	0	804	36.2	1414	63.8
United Kingdom, England [‡]	1889	100	471	24.9	237	12.5	0	0	708	37.5	1181	62.5
United Kingdom, Northern Ireland [‡]	43	100	9	20.9	1	2.3	0	0	10	23.3	33	76.7
United Kingdom, Scotland [‡]	181	100	36	19.9	21	11.6	0	0	57	31.5	124	68.5
United Kingdom, Wales [‡]	105	100	18	17.1	11	10.5	0	0	29	27.6	76	72.4

Categories may not add up because of rounding off

Percentages are row percentages

When cells are left empty, (complete) data are unavailable

[‡]*Data from UK Transplant; data based on 100% coverage of general population*

Table A.5.02
Renal transplants performed in 2007, per million population
by donor type

	Total	Living				Deceased	Donor type Unkn
		Related		Unrelated	Type Unkn		
		Pmp	Pmp	Pmp	Pmp	Pmp	Pmp
United Kingdom, All countries [‡]	36.4	8.8	4.4	0	13.2	23.2	0
United Kingdom, England [‡]	37.0	9.2	4.6	0	13.9	23.1	0
United Kingdom, Northern Ireland [‡]	24.4	5.1	0.6	0	5.7	18.8	0
United Kingdom, Scotland [‡]	35.2	7.0	4.1	0	11.1	24.1	0
United Kingdom, Wales [‡]	35.2	6.0	3.7	0	9.7	25.5	0

Categories may not add up because of rounding off

When cells are left empty, (complete) data are unavailable

[‡] Data from UK Transplant; data based on 100% coverage of general population

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