



EUROPEAN RENAL ASSOCIATION

EUROPEAN DIALYSIS AND TRANSPLANT ASSOCIATION

Registered Charity No. 1060134

Survival Report 2005

United Kingdom, Scotland



ERA-EDTA Registry

ERA-EDTA Registry

Academic Medical Center
Department of Medical Informatics
Room J1B-125
PO Box 22700
1100 DE Amsterdam
The Netherlands

Telephone +31 20 566 7637
Fax +31 20 691 9840
E-mail erareg@amc.uva.nl
Website www.era-edta-reg.org

Further information (e.g. collaborating registries, methods) can be found in the ERA-EDTA Registry annual report 2005, which is published on the ERA-EDTA Registry website www.era-edta-reg.org.

Table of Contents

A5 SURVIVAL PROBABILITY

Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.1	5
90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, unadjusted from day 1 to 90 days, one, two and five years, by age, gender and primary diagnosis	
Table A.5.2	6
90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, adjusted from day 1 to 90 days, one, two and five years, adjusted for age, gender and primary diagnosis	
Table A.5.3	7
One-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, unadjusted from day 91 to one, two and five years + 90 days, by age, gender and primary diagnosis	
Table A.5.4	8
One-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, adjusted from day 91 to one, two and five years + 90 days, adjusted for age, gender and primary diagnosis	
Table A.5.5	9
90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, unadjusted from day 1 to 90 days, one and two years, by age, gender and primary diagnosis	
Table A.5.6	10
90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, adjusted from day 1 to 90 days, one and two years, adjusted for age, gender and primary diagnosis	
Table A.5.7	11
One- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, unadjusted from day 91 to one and two years + 90 days, by age, gender and primary diagnosis	
Table A.5.8	12
One- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, adjusted from day 91 to one and two years + 90 days, adjusted for age, gender and primary diagnosis	

Patient Survival on Dialysis

Table A.5.9	13
90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, unadjusted from day 1 to 90 days, one, two and five years, by age, gender and primary diagnosis	
Table A.5.10	14
90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, adjusted from day 1 to 90 days, one, two and five years, adjusted for age, gender and primary diagnosis	
Table A.5.11	15
One-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, unadjusted from day 91 to one, two and five years + 90 days, by age, gender and primary diagnosis	
Table A.5.12	16
One-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, adjusted from day 91 to one, two and five years + 90 days, adjusted for age, gender and primary diagnosis	
Table A.5.13	17
90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, unadjusted from day 1 to 90 days, one and two years, by age, gender and primary diagnosis	
Table A.5.14	18
90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, adjusted from day 1 to 90 days, one and two years, adjusted for age, gender and primary diagnosis	
Table A.5.15	19
One- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, unadjusted from day 91 to one and two years + 90 days, by age, gender and primary diagnosis	
Table A.5.16	20
One- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, adjusted from day 91 to one and two years + 90 days, adjusted for age, gender and primary diagnosis	

Patient Survival after First Transplant (cadaver donor)

Table A.5.17	21
One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (cadaver donor), unadjusted from day of transplant to one, two and five years, by age, gender and primary diagnosis	
Table A.5.18	22
One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (cadaver donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis	

Table A.5.19	23
One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (cadaver donor), unadjusted from day of transplant to one and two years, by age, gender and primary diagnosis	
Table A.5.20	24
One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (cadaver donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis	
Patient Survival after First Transplant (living donor)	
Table A.5.21	25
One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (living donor), unadjusted from day of transplant to one, two and five years, by age, gender and primary diagnosis	
Table A.5.22	26
One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (living donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis	
Table A.5.23	27
One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (living donor), unadjusted from day of transplant to one and two years, by age, gender and primary diagnosis	
Table A.5.24	28
One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (living donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis	
Graft Survival after First Transplant (cadaver donor)	
Table A.5.25	29
One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (cadaver donor), unadjusted from day of transplant to one, two and five years, by age, gender and primary diagnosis	
Table A.5.26	30
One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (cadaver donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis	
Table A.5.27	31
One- and two-year survival probabilities (cohort 1999-2003): First graft (cadaver donor), unadjusted from day of transplant to one and two years, by age, gender and primary diagnosis	
Table A.5.28	32
One- and two-year survival probabilities (cohort 1999-2003): First graft (cadaver donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis	
Graft Survival after First Transplant (living donor)	
Table A.5.29	33
One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (living donor), unadjusted from day of transplant to one, two and five years, by age, gender and primary diagnosis	
Table A.5.30	34
One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (living donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis	
Table A.5.31	35
One- and two-year survival probabilities (cohort 1999-2003): First graft (living donor), unadjusted from day of transplant to one and two years, by age, gender and primary diagnosis	
Table A.5.32	36
One- and two-year survival probabilities (cohort 1999-2003): First graft (living donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis	

A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.1

90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, unadjusted from day 1 to 90 days, one, two and five years, by age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES				
0-19	99.1 (98.3-99.5)	97.0 (95.9-97.9)	95.9 (94.6-96.9)	93.0 (91.5-94.3)
20-44	98.7 (98.5-98.9)	95.7 (95.3-96.0)	92.3 (91.8-92.7)	84.8 (84.2-85.3)
45-64	96.5 (96.3-96.7)	88.8 (88.4-89.1)	80.2 (79.8-80.6)	60.2 (59.8-60.6)
65-74	92.3 (91.9-92.6)	78.5 (78.1-79.0)	64.3 (63.9-64.7)	33.3 (33.1-33.5)
75+	88.6 (88.2-89.1)	69.6 (69.1-70.1)	51.7 (51.3-52.1)	18.6 (18.5-18.8)
Men	94.1 (93.9-94.3)	83.1 (82.8-83.4)	71.8 (71.5-72.1)	47.6 (47.4-47.8)
Women	93.8 (93.5-94.0)	82.5 (82.2-82.9)	71.2 (70.8-71.5)	47.7 (47.4-47.9)
Diabetes	94.2 (93.8-94.5)	80.4 (79.9-80.9)	63.9 (63.4-64.4)	32.8 (32.5-33.0)
Hypertension / renal vascular disease	92.9 (92.5-93.3)	79.7 (79.2-80.3)	66.2 (65.6-66.7)	37.1 (36.8-37.4)
Glomerulonephritis	96.8 (96.5-97.1)	91.5 (91.0-92.0)	85.2 (84.6-85.8)	68.3 (67.7-68.8)
Other cause	93.4 (93.2-93.6)	82.4 (82.0-82.7)	72.4 (72.0-72.7)	51.0 (50.7-51.3)
All	94.0 (93.8-94.1)	82.9 (82.7-83.1)	71.6 (71.3-71.8)	47.6 (47.5-47.8)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND				
0-19	97.1 (89.3-99.2)	94.2 (86.0-97.6)	94.2 (86.0-97.6)	89.7 (80.9-94.5)
20-44	97.3 (95.4-98.4)	94.3 (92.0-96.0)	90.0 (87.3-92.2)	78.9 (75.8-81.6)
45-64	93.0 (91.3-94.4)	83.5 (81.3-85.4)	71.1 (69.0-73.2)	47.1 (45.5-48.6)
65-74	83.7 (81.3-85.7)	67.2 (64.9-69.3)	49.9 (48.1-51.6)	22.3 (21.7-23.0)
75+	75.4 (72.1-78.3)	53.4 (50.8-55.9)	35.6 (34.0-37.3)	11.5 (11.2-11.9)
Men	88.3 (86.8-89.6)	76.0 (74.3-77.6)	62.7 (61.1-64.2)	41.5 (40.5-42.6)
Women	88.4 (86.7-90.0)	76.4 (74.4-78.3)	64.3 (62.4-66.1)	40.6 (39.4-41.8)
Diabetes	89.7 (87.0-91.9)	75.2 (72.1-77.9)	55.9 (53.4-58.4)	23.1 (22.2-24.0)
Hypertension / renal vascular disease	78.7 (75.2-81.8)	61.5 (58.4-64.5)	46.1 (43.7-48.4)	24.0 (22.9-25.0)
Glomerulonephritis	91.7 (88.9-93.8)	86.5 (83.3-89.1)	77.4 (74.0-80.4)	61.7 (58.7-64.6)
Other cause	89.4 (87.9-90.8)	77.4 (75.6-79.0)	66.4 (64.7-68.1)	46.1 (44.8-47.3)
All	88.3 (87.2-89.4)	76.2 (74.9-77.4)	63.3 (62.2-64.5)	41.1 (40.4-41.9)

A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.2

90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, adjusted from day 1 to 90 days, one, two and five years, adjusted for age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES				
0-19	99.0 (98.3-99.6)	96.6 (95.5-97.8)	95.4 (94.0-96.7)	92.2 (90.5-93.9)
20-44	98.7 (98.5-98.9)	95.5 (95.2-95.9)	92.0 (91.5-92.6)	84.3 (83.6-85.0)
45-64	96.6 (96.4-96.8)	89.1 (88.8-89.5)	80.8 (80.3-81.2)	60.9 (60.3-61.5)
65-74	92.6 (92.3-92.9)	79.5 (79.0-80.0)	65.7 (65.1-66.3)	34.7 (34.1-35.3)
75+	88.7 (88.2-89.2)	69.9 (69.1-70.6)	52.0 (51.2-52.8)	18.8 (18.2-19.5)
Men	95.8 (95.7-96.0)	87.6 (87.3-87.9)	78.3 (77.9-78.7)	54.2 (53.7-54.7)
Women	95.9 (95.8-96.1)	88.1 (87.8-88.4)	79.2 (78.8-79.7)	56.8 (56.2-57.4)
Diabetes	95.5 (95.2-95.8)	84.5 (84.0-85.1)	70.1 (69.4-70.8)	38.1 (37.3-38.9)
Hypertension / renal vascular disease	96.1 (95.9-96.4)	88.5 (88.1-88.9)	79.6 (79.0-80.2)	55.3 (54.5-56.2)
Glomerulonephritis	97.1 (96.8-97.4)	91.9 (91.5-92.4)	85.6 (85.0-86.3)	66.6 (65.7-67.5)
Other cause	95.3 (95.1-95.5)	86.9 (86.6-87.3)	78.6 (78.2-79.1)	57.7 (57.2-58.3)
All	95.9 (95.7-96.0)	87.8 (87.6-88.0)	78.7 (78.4-79.0)	55.2 (54.8-55.6)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND				
0-19				
20-44	97.3 (95.8-98.7)	94.3 (92.2-96.4)	89.9 (87.3-92.7)	78.3 (74.6-82.2)
45-64	93.3 (91.7-94.9)	84.0 (81.7-86.4)	71.8 (68.9-74.8)	47.0 (43.8-50.5)
65-74	84.0 (81.5-86.6)	67.7 (64.5-71.0)	50.6 (47.2-54.3)	22.2 (19.4-25.5)
75+	74.9 (70.9-79.2)	52.8 (48.2-57.9)	35.2 (30.8-40.1)	10.7 (8.1-14.2)
Men	90.8 (89.5-92.1)	80.2 (78.4-82.1)	67.4 (65.2-69.7)	41.8 (39.2-44.5)
Women	91.5 (90.1-92.9)	81.5 (79.5-83.6)	70.2 (67.7-72.8)	43.0 (40.0-46.2)
Diabetes	91.0 (88.6-93.4)	77.4 (73.9-81.1)	58.4 (54.2-62.9)	20.7 (17.1-25.0)
Hypertension / renal vascular disease	86.7 (84.0-89.5)	74.3 (70.7-78.1)	61.7 (57.5-66.2)	38.0 (33.3-43.3)
Glomerulonephritis	92.3 (89.9-94.8)	86.9 (83.7-90.2)	77.0 (72.9-81.3)	57.7 (52.7-63.2)
Other cause	92.0 (90.8-93.3)	81.8 (80.0-83.7)	71.3 (69.1-73.6)	47.6 (44.8-50.4)
All	91.1 (90.2-92.1)	80.7 (79.4-82.1)	68.5 (66.9-70.3)	42.2 (40.3-44.3)

A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.3

One-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, unadjusted from day 91 to one, two and five years + 90 days, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.6 (96.5-98.4)	96.5 (95.2-97.4)	93.4 (91.8-94.8)
20-44	96.0 (95.6-96.3)	92.5 (92.0-92.9)	84.8 (84.2-85.4)
45-64	89.6 (89.2-89.9)	81.1 (80.7-81.5)	60.6 (60.2-60.9)
65-74	81.2 (80.8-81.6)	66.3 (65.8-66.7)	33.8 (33.5-34.0)
75+	73.3 (72.7-73.8)	54.1 (53.7-54.6)	19.2 (19.1-19.3)
Men	85.2 (84.9-85.4)	73.5 (73.1-73.8)	48.5 (48.2-48.7)
Women	84.7 (84.3-85.0)	73.2 (72.8-73.5)	48.7 (48.4-49.0)
Diabetes	80.7 (80.2-81.2)	64.1 (63.6-64.7)	32.3 (32.0-32.6)
Hypertension / renal vascular disease	82.0 (81.5-82.6)	67.9 (67.3-68.4)	37.9 (37.6-38.3)
Glomerulonephritis	92.7 (92.2-93.2)	86.2 (85.7-86.8)	68.7 (68.0-69.3)
Other cause	85.3 (85.0-85.6)	74.9 (74.6-75.2)	52.6 (52.3-52.9)
All	85.0 (84.7-85.2)	73.3 (73.1-73.6)	48.6 (48.4-48.7)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	96.9 (88.6-99.2)	95.3 (86.9-98.4)	92.1 (83.1-96.4)
20-44	94.9 (92.6-96.5)	91.8 (89.1-93.8)	79.8 (76.6-82.6)
45-64	85.5 (83.3-87.5)	74.3 (72.0-76.5)	48.3 (46.6-49.9)
65-74	76.3 (73.7-78.7)	56.1 (53.9-58.2)	23.8 (23.0-24.6)
75+	63.0 (59.5-66.3)	44.2 (41.7-46.6)	13.7 (13.2-14.3)
Men	82.0 (80.2-83.6)	68.7 (67.0-70.4)	44.9 (43.7-46.1)
Women	82.3 (80.2-84.2)	70.0 (67.9-72.0)	43.4 (42.0-44.8)
Diabetes	76.6 (73.3-79.5)	58.6 (55.8-61.3)	23.0 (22.1-23.9)
Hypertension / renal vascular disease	74.6 (70.5-78.1)	55.9 (52.6-59.1)	27.9 (26.4-29.4)
Glomerulonephritis	92.1 (89.1-94.3)	83.5 (80.0-86.4)	66.1 (62.7-69.2)
Other cause	82.8 (81.0-84.5)	71.9 (70.0-73.7)	49.2 (47.8-50.6)
All	82.1 (80.8-83.4)	69.3 (67.9-70.6)	44.3 (43.4-45.2)

A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.4

One-, two- and five-year survival probabilities (cohort 1996-2000): Incident RRT patients, adjusted from day 91 to one, two and five years + 90 days, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.3 (96.2-98.4)	95.9 (94.6-97.3)	92.5 (90.8-94.3)
20-44	95.9 (95.5-96.3)	92.3 (91.7-92.8)	84.5 (83.8-85.2)
45-64	90.0 (89.6-90.3)	81.7 (81.2-82.2)	61.6 (61.0-62.2)
65-74	82.1 (81.6-82.6)	67.6 (67.0-68.3)	35.5 (34.9-36.2)
75+	73.4 (72.7-74.2)	54.4 (53.5-55.2)	19.6 (18.9-20.3)
Men	89.0 (88.8-89.3)	79.4 (79.0-79.8)	54.8 (54.3-55.3)
Women	89.4 (89.1-89.8)	80.5 (80.0-80.9)	57.5 (56.8-58.1)
Diabetes	84.6 (84.0-85.1)	70.1 (69.4-70.9)	37.6 (36.8-38.5)
Hypertension / renal vascular disease	89.7 (89.3-90.1)	80.5 (79.9-81.1)	55.9 (55.0-56.7)
Glomerulonephritis	93.0 (92.5-93.5)	86.4 (85.8-87.1)	67.1 (66.1-68.0)
Other cause	89.0 (88.7-89.3)	80.4 (80.0-80.8)	58.9 (58.4-59.5)
All	89.2 (89.0-89.4)	79.8 (79.5-80.1)	55.9 (55.5-56.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	94.9 (92.8-96.9)	91.7 (89.1-94.3)	79.4 (75.7-83.3)
45-64	85.6 (83.3-88.0)	74.9 (72.0-77.9)	48.5 (45.1-52.1)
65-74	76.8 (73.6-80.1)	56.5 (52.8-60.5)	23.9 (20.7-27.5)
75+	62.5 (57.3-68.2)	43.6 (38.4-49.6)	13.0 (9.7-17.4)
Men	84.7 (82.9-86.5)	71.9 (69.6-74.3)	43.7 (41.0-46.7)
Women	85.4 (83.4-87.4)	74.1 (71.6-76.8)	44.7 (41.5-48.1)
Diabetes	78.0 (74.3-81.9)	60.4 (55.9-65.1)	20.1 (16.4-24.6)
Hypertension / renal vascular disease	82.8 (79.3-86.5)	68.9 (64.5-73.7)	41.1 (35.9-47.2)
Glomerulonephritis	91.8 (89.0-94.7)	82.3 (78.3-86.5)	61.5 (56.2-67.2)
Other cause	85.7 (83.9-87.5)	75.1 (72.8-77.5)	49.5 (46.6-52.5)
All	84.9 (83.6-86.3)	72.8 (71.1-74.6)	44.1 (41.9-46.3)

A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.5

90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, unadjusted from day 1 to 90 days, one and two years, by age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES			
0-19	99.3 (98.6-99.7)	97.3 (96.2-98.1)	96.4 (95.2-97.4)
20-44	98.6 (98.4-98.8)	95.9 (95.5-96.2)	92.7 (92.2-93.1)
45-64	96.1 (95.9-96.3)	88.4 (88.1-88.8)	80.1 (79.8-80.5)
65-74	92.4 (92.2-92.7)	78.5 (78.1-78.8)	64.9 (64.5-65.3)
75+	88.0 (87.6-88.3)	68.6 (68.2-69.0)	50.9 (50.5-51.2)
Men	93.4 (93.2-93.6)	81.9 (81.7-82.2)	70.6 (70.3-70.9)
Women	93.3 (93.0-93.5)	81.3 (81.0-81.7)	69.9 (69.6-70.3)
Diabetes	94.0 (93.7-94.3)	80.3 (79.9-80.8)	65.0 (64.5-65.4)
Hypertension / renal vascular disease	92.7 (92.3-93.0)	78.9 (78.4-79.4)	65.4 (64.9-65.9)
Glomerulonephritis	97.1 (96.8-97.4)	91.3 (90.9-91.8)	85.2 (84.6-85.7)
Other cause	92.4 (92.2-92.6)	80.7 (80.4-81.0)	70.4 (70.1-70.7)
All	93.4 (93.2-93.5)	81.7 (81.5-81.9)	70.3 (70.1-70.6)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	100	98.5 (90.3-99.8)	98.5 (90.3-99.8)
20-44	98.2 (96.5-99.1)	94.1 (91.6-95.8)	90.1 (87.3-92.4)
45-64	93.8 (92.1-95.2)	84.2 (82.0-86.2)	73.1 (70.8-75.2)
65-74	86.5 (84.4-88.4)	69.1 (66.8-71.2)	52.9 (51.1-54.8)
75+	81.4 (78.8-83.8)	57.8 (55.5-60.0)	38.7 (37.2-40.2)
Men	88.9 (87.4-90.2)	75.1 (73.4-76.6)	61.9 (60.4-63.3)
Women	90.9 (89.3-92.3)	76.8 (74.9-78.6)	64.2 (62.4-65.9)
Diabetes	91.2 (88.7-93.2)	75.7 (72.7-78.4)	59.5 (56.9-62.0)
Hypertension / renal vascular disease	80.0 (76.6-83.0)	61.3 (58.2-64.1)	45.3 (43.0-47.6)
Glomerulonephritis	96.0 (93.7-97.5)	88.5 (85.4-91.0)	78.3 (75.0-81.3)
Other cause	90.1 (88.7-91.4)	76.3 (74.6-77.9)	64.5 (62.9-66.0)
All	89.8 (88.7-90.7)	75.8 (74.6-77.0)	62.9 (61.7-64.0)

A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.6

90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, adjusted from day 1 to 90 days, one and two years, adjusted for age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES			
0-19	99.3 (98.8-99.8)	97.1 (96.1-98.2)	96.2 (95.0-97.4)
20-44	98.6 (98.4-98.8)	95.8 (95.4-96.1)	92.4 (92.0-92.9)
45-64	96.2 (96.0-96.5)	88.8 (88.5-89.2)	80.7 (80.3-81.2)
65-74	92.8 (92.5-93.1)	79.5 (79.0-80.0)	66.4 (65.8-66.9)
75+	88.1 (87.7-88.6)	69.2 (68.6-69.8)	51.7 (51.0-52.3)
Men	95.6 (95.5-95.8)	87.4 (87.1-87.6)	78.4 (78.0-78.7)
Women	95.8 (95.6-96.0)	87.7 (87.4-88.0)	79.0 (78.6-79.5)
Diabetes	95.6 (95.4-95.9)	85.2 (84.7-85.6)	72.3 (71.7-72.9)
Hypertension / renal vascular disease	96.1 (95.9-96.3)	88.3 (87.9-88.7)	79.5 (79.0-80.0)
Glomerulonephritis	97.4 (97.1-97.7)	92.0 (91.5-92.5)	85.9 (85.3-86.5)
Other cause	94.8 (94.6-95.0)	86.3 (86.0-86.6)	77.9 (77.5-78.3)
All	95.7 (95.6-95.8)	87.5 (87.3-87.7)	78.6 (78.4-78.9)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	98.2 (97.0-99.4)	94.0 (91.9-96.3)	90.1 (87.3-92.9)
45-64	94.0 (92.4-95.5)	84.4 (82.0-86.9)	73.4 (70.5-76.4)
65-74	86.9 (84.7-89.2)	69.7 (66.6-72.9)	53.8 (50.5-57.3)
75+	81.3 (78.3-84.4)	57.6 (53.9-61.7)	38.6 (35.0-42.7)
Men	92.0 (90.9-93.1)	81.1 (79.4-82.8)	69.2 (67.1-71.3)
Women	93.9 (92.8-95.0)	83.0 (81.2-84.9)	72.1 (69.9-74.5)
Diabetes	92.8 (90.8-94.9)	79.4 (76.2-82.7)	64.1 (60.2-68.2)
Hypertension / renal vascular disease	88.9 (86.7-91.3)	76.8 (73.6-80.1)	64.9 (61.1-69.0)
Glomerulonephritis	96.4 (94.8-98.2)	89.4 (86.5-92.3)	79.0 (75.2-83.1)
Other cause	93.1 (92.0-94.1)	82.1 (80.4-83.8)	71.5 (69.4-73.6)
All	92.8 (92.0-93.6)	81.9 (80.7-83.2)	70.4 (68.9-72.0)

A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.7

One- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, unadjusted from day 91 to one and two years + 90 days, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	97.6 (96.4-98.4)	96.8 (95.5-97.7)
20-44	96.3 (96.0-96.7)	92.9 (92.5-93.3)
45-64	89.7 (89.4-90.0)	81.3 (80.9-81.7)
65-74	81.0 (80.6-81.4)	66.8 (66.4-67.2)
75+	72.7 (72.2-73.1)	53.5 (53.1-53.8)
Men	84.4 (84.2-84.7)	72.6 (72.3-72.9)
Women	83.8 (83.5-84.2)	72.2 (71.8-72.5)
Diabetes	81.0 (80.6-81.5)	65.3 (64.8-65.8)
Hypertension / renal vascular disease	81.5 (80.9-82.0)	67.2 (66.7-67.7)
Glomerulonephritis	92.4 (92.0-92.8)	86.0 (85.4-86.5)
Other cause	84.3 (84.0-84.6)	73.6 (73.3-73.9)
All	84.2 (84.0-84.4)	72.4 (72.2-72.6)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	98.5 (90.0-99.8)	96.9 (88.7-99.2)
20-44	95.0 (92.6-96.6)	90.7 (87.8-93.0)
45-64	86.7 (84.5-88.6)	74.9 (72.5-77.1)
65-74	75.5 (73.0-77.8)	58.0 (55.9-60.1)
75+	62.1 (59.4-64.7)	42.9 (41.0-44.7)
Men	79.9 (78.2-81.5)	66.4 (64.7-68.0)
Women	80.7 (78.7-82.5)	67.5 (65.6-69.4)
Diabetes	78.7 (75.5-81.4)	60.8 (57.9-63.5)
Hypertension / renal vascular disease	70.8 (67.0-74.2)	52.0 (49.0-54.9)
Glomerulonephritis	90.3 (87.2-92.6)	79.6 (76.1-82.6)
Other cause	80.1 (78.4-81.8)	68.8 (67.0-70.5)
All	80.3 (79.0-81.5)	66.9 (65.6-68.1)

A5 SURVIVAL PROBABILITY
Patient Survival on Renal Replacement Therapy (RRT)

Table A.5.8

One- and two-year survival probabilities (cohort 1999-2003): Incident RRT patients, adjusted from day 91 to one and two years + 90 days, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	97.4 (96.3-98.4)	96.5 (95.3-97.8)
20-44	96.2 (95.9-96.6)	92.8 (92.3-93.3)
45-64	90.1 (89.8-90.5)	82.1 (81.7-82.6)
65-74	82.1 (81.6-82.5)	68.5 (68.0-69.1)
75+	73.2 (72.6-73.8)	54.4 (53.7-55.1)
Men	89.0 (88.8-89.3)	79.7 (79.4-80.1)
Women	89.2 (89.0-89.5)	80.5 (80.1-80.9)
Diabetes	85.5 (85.1-86.0)	72.5 (71.9-73.1)
Hypertension / renal vascular disease	89.6 (89.2-90.0)	80.5 (79.9-81.0)
Glomerulonephritis	92.9 (92.4-93.4)	86.6 (86.0-87.2)
Other cause	88.6 (88.3-88.9)	80.1 (79.7-80.5)
All	89.1 (88.9-89.3)	80.0 (79.7-80.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44	95.0 (92.9-97.1)	90.8 (88.0-93.6)
45-64	86.7 (84.3-89.1)	75.4 (72.4-78.5)
65-74	75.8 (72.8-79.0)	58.8 (55.3-62.6)
75+	61.7 (57.5-66.1)	42.9 (38.7-47.5)
Men	84.3 (82.6-86.0)	72.3 (70.2-74.5)
Women	85.3 (83.5-87.2)	74.3 (72.0-76.8)
Diabetes	81.4 (78.2-84.8)	65.2 (61.1-69.5)
Hypertension / renal vascular disease	82.3 (79.0-85.6)	69.5 (65.4-73.9)
Glomerulonephritis	90.8 (88.0-93.7)	80.1 (76.2-84.2)
Other cause	84.6 (82.9-86.3)	74.5 (72.4-76.7)
All	84.7 (83.5-86.0)	73.1 (71.5-74.8)

A5 SURVIVAL PROBABILITY
Patient Survival on Dialysis

Table A.5.9

90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, unadjusted from day 1 to 90 days, one, two and five years, by age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES				
0-19	99.0 (98.0-99.5)	96.8 (95.3-97.8)	95.2 (93.3-96.6)	87.3 (83.6-90.2)
20-44	98.7 (98.5-98.9)	95.2 (94.8-95.6)	90.9 (90.3-91.4)	78.0 (77.1-78.8)
45-64	96.4 (96.2-96.6)	88.4 (88.0-88.8)	78.9 (78.4-79.3)	53.8 (53.4-54.2)
65-74	92.2 (91.9-92.5)	78.4 (78.0-78.8)	64.0 (63.6-64.4)	32.1 (31.9-32.3)
75+	88.5 (88.0-88.9)	69.5 (69.0-70.0)	51.6 (51.2-52.1)	18.5 (18.4-18.6)
Men	93.9 (93.7-94.1)	82.5 (82.2-82.8)	69.9 (69.6-70.2)	40.0 (39.8-40.2)
Women	93.6 (93.3-93.9)	81.9 (81.6-82.3)	69.4 (69.1-69.8)	41.1 (40.8-41.3)
Diabetes	94.0 (93.7-94.4)	80.0 (79.4-80.5)	62.4 (61.9-62.9)	27.4 (27.2-27.6)
Hypertension / renal vascular disease	92.8 (92.4-93.2)	79.6 (79.0-80.1)	65.5 (64.9-66.0)	33.5 (33.3-33.8)
Glomerulonephritis	96.7 (96.4-97.0)	91.0 (90.5-91.5)	83.4 (82.8-84.1)	59.3 (58.6-60.0)
Other cause	93.2 (92.9-93.4)	81.6 (81.3-81.9)	70.4 (70.1-70.8)	43.8 (43.5-44.0)
All	93.8 (93.6-94.0)	82.3 (82.0-82.5)	69.7 (69.5-70.0)	40.4 (40.3-40.6)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND				
0-19	96.5 (87.4-99.1)	92.4 (82.1-96.9)	92.4 (82.1-96.9)	82.9 (67.3-91.5)
20-44	97.1 (95.1-98.3)	93.7 (91.1-95.5)	87.9 (84.6-90.5)	70.7 (66.5-74.5)
45-64	92.9 (91.2-94.4)	83.2 (81.0-85.1)	70.3 (68.1-72.5)	42.6 (41.0-44.1)
65-74	83.6 (81.3-85.7)	67.1 (64.8-69.3)	49.8 (48.0-51.5)	21.7 (21.1-22.4)
75+	75.4 (72.1-78.3)	53.4 (50.8-55.9)	35.6 (34.0-37.3)	11.5 (11.2-11.9)
Men	88.0 (86.5-89.4)	75.1 (73.4-76.7)	60.3 (58.7-61.8)	34.0 (33.1-35.0)
Women	88.2 (86.3-89.8)	75.7 (73.7-77.6)	62.6 (60.7-64.4)	34.3 (33.2-35.3)
Diabetes	89.6 (86.9-91.8)	74.8 (71.7-77.6)	55.0 (52.4-57.5)	19.5 (18.7-20.2)
Hypertension / renal vascular disease	78.5 (74.9-81.6)	60.9 (57.8-63.9)	44.8 (42.5-47.1)	20.7 (19.8-21.6)
Glomerulonephritis	91.5 (88.6-93.7)	85.8 (82.6-88.5)	75.5 (71.9-78.6)	54.3 (51.2-57.4)
Other cause	89.1 (87.6-90.5)	76.4 (74.6-78.2)	64.1 (62.4-65.8)	38.5 (37.4-39.6)
All	88.1 (86.9-89.2)	75.3 (74.1-76.6)	61.3 (60.0-62.4)	34.1 (33.4-34.8)

A5 SURVIVAL PROBABILITY
Patient Survival on Dialysis

Table A.5.10

90-day, one-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, adjusted from day 1 to 90 days, one, two and five years, adjusted for age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES				
0-19	98.9 (98.1-99.6)	96.4 (95.0-97.8)	94.6 (92.6-96.5)	84.1 (79.3-89.2)
20-44	98.7 (98.5-98.9)	95.2 (94.8-95.6)	90.7 (90.1-91.3)	76.9 (75.7-78.1)
45-64	96.6 (96.3-96.8)	89.0 (88.6-89.4)	79.8 (79.3-80.3)	54.7 (53.9-55.4)
65-74	92.6 (92.2-92.9)	79.5 (79.0-80.1)	65.6 (65.0-66.3)	33.7 (33.1-34.4)
75+	88.6 (88.1-89.1)	70.0 (69.3-70.7)	52.3 (51.5-53.1)	19.0 (18.4-19.7)
Men	95.4 (95.2-95.6)	86.5 (86.2-86.8)	76.2 (75.8-76.6)	48.6 (48.0-49.1)
Women	95.5 (95.2-95.7)	86.8 (86.5-87.2)	77.1 (76.6-77.5)	51.7 (51.0-52.3)
Diabetes	95.1 (94.8-95.4)	83.2 (82.7-83.8)	67.8 (67.0-68.5)	33.2 (32.4-34.1)
Hypertension / renal vascular disease	95.6 (95.3-95.8)	87.0 (86.5-87.5)	77.0 (76.3-77.6)	49.7 (48.8-50.6)
Glomerulonephritis	96.8 (96.5-97.2)	91.3 (90.8-91.8)	84.1 (83.4-84.9)	60.3 (59.2-61.5)
Other cause	94.7 (94.5-94.9)	85.5 (85.1-85.8)	76.2 (75.8-76.7)	51.8 (51.2-52.5)
All	95.4 (95.3-95.5)	86.6 (86.4-86.9)	76.6 (76.2-76.9)	49.8 (49.3-50.3)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND				
0-19				
20-44	97.1 (95.6-98.7)	93.9 (91.6-96.1)	88.2 (85.1-91.5)	69.1 (63.2-75.6)
45-64	93.3 (91.7-94.9)	83.9 (81.5-86.3)	71.4 (68.4-74.5)	42.4 (38.9-46.3)
65-74	84.1 (81.6-86.7)	67.8 (64.6-71.2)	50.8 (47.4-54.5)	22.1 (19.2-25.3)
75+	75.3 (71.2-79.5)	53.3 (48.7-58.3)	35.7 (31.3-40.6)	11.1 (8.4-14.6)
Men	90.0 (88.7-91.4)	78.6 (76.7-80.6)	64.9 (62.6-67.4)	37.2 (34.5-40.2)
Women	90.7 (89.2-92.3)	80.0 (77.8-82.3)	68.2 (65.5-70.9)	38.8 (35.7-42.2)
Diabetes	90.4 (87.9-93.0)	76.2 (72.5-80.0)	56.8 (52.5-61.4)	19.1 (15.5-23.5)
Hypertension / renal vascular disease	85.2 (82.2-88.3)	71.5 (67.6-75.7)	58.0 (53.6-62.8)	32.6 (27.9-38.1)
Glomerulonephritis	91.7 (89.1-94.4)	85.9 (82.5-89.4)	75.2 (70.8-79.9)	53.0 (47.3-59.3)
Other cause	91.1 (89.8-92.5)	80.0 (78.0-82.0)	68.6 (66.2-71.1)	42.0 (39.1-45.1)
All	90.3 (89.3-91.4)	79.2 (77.7-80.7)	66.2 (64.5-68.1)	37.8 (35.7-40.0)

A5 SURVIVAL PROBABILITY
Patient Survival on Dialysis

Table A.5.11

One-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, unadjusted from day 91 to one, two and five years + 90 days, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.7 (96.2-98.6)	95.9 (93.9-97.3)	87.1 (83.1-90.3)
20-44	95.5 (95.1-95.9)	90.8 (90.2-91.4)	77.7 (76.8-78.6)
45-64	89.2 (88.8-89.5)	79.6 (79.1-80.0)	53.6 (53.2-54.0)
65-74	81.1 (80.6-81.5)	65.9 (65.5-66.3)	32.4 (32.2-32.6)
75+	73.3 (72.8-73.9)	54.1 (53.6-54.6)	19.0 (18.9-19.2)
Men	84.5 (84.2-84.8)	71.3 (71.0-71.6)	40.2 (40.0-40.5)
Women	84.1 (83.7-84.4)	71.2 (70.8-71.6)	41.5 (41.3-41.8)
Diabetes	80.3 (79.7-80.8)	62.5 (62.0-63.0)	26.6 (26.4-26.8)
Hypertension / renal vascular disease	81.9 (81.3-82.4)	67.0 (66.4-67.6)	33.9 (33.6-34.3)
Glomerulonephritis	92.2 (91.7-92.7)	84.2 (83.6-84.8)	59.0 (58.3-59.7)
Other cause	84.6 (84.2-84.9)	72.8 (72.4-73.1)	44.8 (44.5-45.0)
All	84.3 (84.1-84.6)	71.3 (71.0-71.5)	40.8 (40.6-40.9)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	95.5 (84.0-98.8)	95.5 (84.0-98.8)	84.2 (65.3-93.3)
20-44	94.2 (91.5-96.0)	89.8 (86.4-92.3)	70.7 (66.2-74.7)
45-64	85.3 (83.0-87.3)	73.6 (71.2-75.8)	43.3 (41.7-45.0)
65-74	76.2 (73.5-78.6)	55.9 (53.7-58.0)	23.0 (22.2-23.8)
75+	63.0 (59.5-66.3)	44.2 (41.7-46.6)	13.7 (13.2-14.3)
Men	81.0 (79.1-82.7)	66.0 (64.1-67.7)	35.9 (34.8-37.0)
Women	81.6 (79.4-83.5)	68.1 (65.9-70.2)	36.2 (34.9-37.4)
Diabetes	76.2 (72.9-79.2)	57.2 (54.4-60.0)	19.3 (18.5-20.1)
Hypertension / renal vascular disease	73.9 (69.9-77.5)	54.4 (51.1-57.6)	23.8 (22.6-25.1)
Glomerulonephritis	91.8 (88.6-94.2)	81.0 (77.1-84.3)	57.3 (53.7-60.8)
Other cause	81.7 (79.8-83.5)	69.6 (67.6-71.5)	40.3 (39.0-41.6)
All	81.2 (79.8-82.5)	66.9 (65.5-68.2)	36.0 (35.2-36.8)

A5 SURVIVAL PROBABILITY
Patient Survival on Dialysis

Table A.5.12

One-, two- and five-year survival probabilities (cohort 1996-2000): Incident dialysis patients, adjusted from day 91 to one, two and five years + 90 days, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.3 (96.0-98.7)	95.3 (93.3-97.3)	83.7 (78.5-89.3)
20-44	95.5 (95.0-95.9)	90.5 (89.9-91.2)	76.5 (75.2-77.7)
45-64	89.6 (89.3-90.0)	80.3 (79.8-80.8)	54.4 (53.6-55.2)
65-74	81.9 (81.4-82.4)	67.1 (66.5-67.8)	33.8 (33.2-34.5)
75+	73.3 (72.6-74.1)	54.1 (53.3-55.0)	19.2 (18.5-19.9)
Men	87.8 (87.5-88.1)	76.9 (76.5-77.3)	48.3 (47.7-48.9)
Women	88.1 (87.8-88.5)	77.9 (77.5-78.4)	51.5 (50.8-52.2)
Diabetes	83.3 (82.7-83.9)	67.7 (66.9-68.5)	32.5 (31.6-33.4)
Hypertension / renal vascular disease	88.3 (87.8-88.8)	77.8 (77.1-78.4)	49.8 (48.9-50.8)
Glomerulonephritis	92.5 (91.9-93.0)	84.9 (84.1-85.6)	60.4 (59.2-61.6)
Other cause	87.7 (87.4-88.1)	77.9 (77.5-78.4)	52.6 (52.0-53.3)
All	87.9 (87.7-88.2)	77.3 (77.0-77.7)	49.6 (49.1-50.1)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	94.3 (92.0-96.6)	89.9 (86.7-93.2)	68.9 (62.7-75.9)
45-64	85.3 (82.9-87.8)	74.2 (71.1-77.3)	42.5 (38.8-46.7)
65-74	76.5 (73.3-79.9)	56.1 (52.3-60.1)	23.1 (19.9-26.8)
75+	62.4 (57.2-68.1)	43.5 (38.3-49.5)	13.0 (9.7-17.4)
Men	83.2 (81.2-85.2)	69.3 (66.8-71.9)	37.9 (35.0-41.2)
Women	84.0 (81.8-86.3)	71.9 (69.1-74.8)	39.9 (36.5-43.6)
Diabetes	77.0 (73.1-81.1)	58.6 (54.1-63.6)	18.6 (14.9-23.3)
Hypertension / renal vascular disease	80.7 (76.9-84.8)	65.5 (60.7-70.6)	35.0 (29.7-41.3)
Glomerulonephritis	91.6 (88.6-94.7)	80.6 (76.3-85.3)	56.0 (50.0-62.8)
Other cause	84.1 (82.1-86.1)	72.7 (70.2-75.3)	43.4 (40.3-46.9)
All	83.5 (82.0-85.0)	70.4 (68.5-72.3)	38.7 (36.4-41.1)

A5 SURVIVAL PROBABILITY
Patient Survival on Dialysis

Table A.5.13

90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, unadjusted from day 1 to 90 days, one and two years, by age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES			
0-19	99.3 (98.4-99.7)	97.3 (95.9-98.3)	96.4 (94.6-97.6)
20-44	98.6 (98.3-98.8)	95.5 (95.1-95.9)	91.3 (90.8-91.8)
45-64	96.0 (95.8-96.2)	88.0 (87.7-88.4)	78.8 (78.4-79.2)
65-74	92.3 (92.1-92.6)	78.3 (77.9-78.7)	64.5 (64.1-64.9)
75+	87.9 (87.5-88.2)	68.5 (68.1-68.9)	50.8 (50.4-51.1)
Men	93.3 (93.1-93.4)	81.3 (81.0-81.6)	68.8 (68.5-69.1)
Women	93.1 (92.9-93.4)	80.7 (80.4-81.0)	68.3 (67.9-68.6)
Diabetes	93.8 (93.5-94.2)	79.9 (79.4-80.4)	63.7 (63.2-64.1)
Hypertension / renal vascular disease	92.6 (92.2-93.0)	78.6 (78.1-79.1)	64.7 (64.2-65.1)
Glomerulonephritis	97.0 (96.6-97.2)	90.8 (90.3-91.3)	83.4 (82.8-84.0)
Other cause	92.1 (91.9-92.4)	79.9 (79.6-80.2)	68.5 (68.2-68.9)
All	93.2 (93.0-93.3)	81.1 (80.9-81.3)	68.6 (68.4-68.8)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	100	97.9 (86.6-99.7)	97.9 (86.6-99.7)
20-44	98.1 (96.2-99.0)	93.3 (90.5-95.2)	88.1 (84.7-90.8)
45-64	93.8 (92.0-95.1)	83.8 (81.6-85.8)	71.6 (69.3-73.8)
65-74	86.5 (84.3-88.4)	69.0 (66.7-71.1)	52.8 (50.9-54.6)
75+	81.4 (78.8-83.8)	57.8 (55.5-60.0)	38.7 (37.2-40.2)
Men	88.7 (87.2-90.0)	74.2 (72.6-75.8)	59.7 (58.2-61.2)
Women	90.7 (89.0-92.0)	75.9 (74.0-77.7)	61.9 (60.1-63.7)
Diabetes	91.3 (88.7-93.3)	75.3 (72.3-78.0)	58.0 (55.3-60.5)
Hypertension / renal vascular disease	80.0 (76.6-82.9)	61.0 (58.0-63.9)	44.7 (42.4-46.9)
Glomerulonephritis	95.9 (93.5-97.4)	87.7 (84.4-90.3)	75.6 (72.0-78.8)
Other cause	89.8 (88.4-91.1)	75.3 (73.5-76.9)	62.1 (60.5-63.7)
All	89.5 (88.5-90.5)	75.0 (73.7-76.2)	60.7 (59.5-61.8)

Table A.5.14

90-day, one- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, adjusted from day 1 to 90 days, one and two years, adjusted for age, gender and primary diagnosis

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES			
0-19	99.2 (98.6-99.8)	97.1 (95.9-98.4)	96.0 (94.3-97.7)
20-44	98.5 (98.3-98.7)	95.4 (95.0-95.8)	91.1 (90.5-91.7)
45-64	96.1 (95.9-96.4)	88.5 (88.1-88.8)	79.5 (79.0-80.0)
65-74	92.7 (92.4-93.0)	79.2 (78.7-79.7)	65.9 (65.3-66.4)
75+	88.0 (87.6-88.4)	69.0 (68.4-69.6)	51.4 (50.7-52.1)
Men	95.2 (95.1-95.4)	86.3 (86.1-86.6)	76.5 (76.1-76.9)
Women	95.4 (95.2-95.6)	86.6 (86.3-87.0)	77.2 (76.7-77.6)
Diabetes	95.3 (95.0-95.6)	84.3 (83.8-84.7)	70.6 (69.9-71.2)
Hypertension / renal vascular disease	95.7 (95.5-96.0)	87.1 (86.7-87.5)	77.6 (77.0-78.2)
Glomerulonephritis	97.2 (96.9-97.5)	91.5 (91.0-92.0)	84.7 (84.0-85.3)
Other cause	94.3 (94.1-94.5)	85.1 (84.8-85.4)	76.0 (75.6-76.4)
All	95.3 (95.2-95.4)	86.5 (86.2-86.7)	76.8 (76.5-77.1)

	90 day Survival (95% CI)	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	98.0 (96.7-99.4)	93.4 (90.9-95.9)	88.1 (84.7-91.6)
45-64	93.9 (92.3-95.5)	84.0 (81.6-86.6)	72.0 (68.9-75.2)
65-74	86.8 (84.6-89.1)	69.4 (66.4-72.6)	53.4 (50.1-57.0)
75+	81.3 (78.3-84.4)	57.6 (53.8-61.7)	38.6 (34.9-42.7)
Men	91.4 (90.2-92.6)	79.7 (77.9-81.5)	66.9 (64.7-69.2)
Women	93.3 (92.1-94.5)	81.7 (79.8-83.7)	70.0 (67.6-72.5)
Diabetes	92.6 (90.5-94.7)	78.4 (75.1-81.9)	62.3 (58.3-66.6)
Hypertension / renal vascular disease	87.9 (85.5-90.5)	74.9 (71.4-78.4)	62.2 (58.2-66.5)
Glomerulonephritis	96.2 (94.4-98.0)	88.6 (85.6-91.8)	77.1 (73.0-81.5)
Other cause	92.5 (91.3-93.6)	80.7 (78.9-82.6)	69.3 (67.1-71.6)
All	92.2 (91.4-93.1)	80.5 (79.2-81.9)	68.2 (66.6-69.9)

Table A.5.15

One- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, unadjusted from day 91 to one and two years + 90 days, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	98.0 (96.5-98.8)	96.8 (95.0-98.0)
20-44	96.0 (95.6-96.3)	91.4 (90.8-91.9)
45-64	89.3 (88.9-89.6)	79.8 (79.4-80.2)
65-74	80.9 (80.5-81.3)	66.4 (66.0-66.8)
75+	72.7 (72.2-73.1)	53.4 (53.0-53.8)
Men	83.8 (83.5-84.1)	70.6 (70.3-70.9)
Women	83.2 (82.9-83.6)	70.4 (70.0-70.7)
Diabetes	80.7 (80.2-81.1)	63.8 (63.4-64.3)
Hypertension / renal vascular disease	81.2 (80.7-81.7)	66.3 (65.8-66.8)
Glomerulonephritis	91.9 (91.4-92.4)	84.1 (83.4-84.7)
Other cause	83.5 (83.2-83.8)	71.6 (71.2-71.9)
All	83.6 (83.4-83.8)	70.5 (70.3-70.7)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	97.8 (85.8-99.7)	97.8 (85.8-99.7)
20-44	94.1 (91.3-96.0)	88.5 (84.9-91.3)
45-64	86.2 (83.9-88.2)	73.2 (70.7-75.6)
65-74	75.3 (72.8-77.6)	57.7 (55.5-59.8)
75+	62.1 (59.4-64.7)	42.9 (41.0-44.7)
Men	78.8 (77.0-80.5)	63.9 (62.2-65.6)
Women	79.8 (77.7-81.7)	65.0 (63.0-66.9)
Diabetes	78.0 (74.8-80.8)	58.5 (55.7-61.3)
Hypertension / renal vascular disease	70.4 (66.7-73.9)	51.1 (48.2-54.0)
Glomerulonephritis	89.4 (86.1-91.9)	76.7 (72.9-80.0)
Other cause	79.0 (77.1-80.7)	66.4 (64.5-68.1)
All	79.2 (77.9-80.5)	64.4 (63.1-65.6)

Table A.5.16

One- and two-year survival probabilities (cohort 1999-2003): Incident dialysis patients, adjusted from day 91 to one and two years + 90 days, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19		
20-44	95.9 (95.6-96.3)	91.3 (90.7-91.9)
45-64	89.7 (89.4-90.1)	80.7 (80.2-81.2)
65-74	81.8 (81.4-82.3)	68.0 (67.4-68.6)
75+	73.1 (72.4-73.7)	54.2 (53.5-54.9)
Men	88.1 (87.8-88.3)	77.8 (77.4-78.2)
Women	88.2 (87.9-88.6)	78.6 (78.1-79.0)
Diabetes	84.6 (84.1-85.1)	70.6 (69.9-71.3)
Hypertension / renal vascular disease	88.5 (88.1-89.0)	78.5 (77.8-79.1)
Glomerulonephritis	92.5 (92.0-93.0)	85.2 (84.6-86.0)
Other cause	87.6 (87.3-87.9)	78.1 (77.7-78.6)
All	88.1 (87.9-88.4)	78.1 (77.8-78.4)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44	94.3 (91.9-96.7)	88.9 (85.5-92.4)
45-64	86.1 (83.7-88.6)	73.7 (70.5-77.0)
65-74	75.6 (72.5-78.8)	58.4 (54.8-62.2)
75+	61.7 (57.5-66.1)	42.8 (38.7-47.4)
Men	82.9 (81.1-84.8)	70.1 (67.8-72.5)
Women	84.2 (82.2-86.2)	72.2 (69.7-74.8)
Diabetes	80.4 (77.0-83.9)	63.2 (58.9-67.7)
Hypertension / renal vascular disease	80.6 (77.1-84.2)	66.8 (62.5-71.5)
Glomerulonephritis	90.1 (87.1-93.2)	78.0 (73.8-82.6)
Other cause	83.3 (81.4-85.2)	72.4 (70.1-74.8)
All	83.4 (82.1-84.8)	70.9 (69.2-72.7)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (cadaver donor)

Table A.5.17

One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (cadaver donor), unadjusted from day of transplant to one, two and five years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.9 (96.3-98.8)	97.0 (95.2-98.1)	95.4 (93.3-96.8)
20-44	97.5 (97.0-97.9)	96.3 (95.7-96.8)	92.9 (92.2-93.6)
45-64	95.1 (94.5-95.6)	92.6 (91.9-93.2)	83.4 (82.6-84.2)
65+	87.5 (85.2-89.5)	82.7 (80.2-84.9)	66.3 (63.9-68.6)
Men	95.6 (95.1-96.1)	93.5 (92.9-94.0)	86.2 (85.5-86.9)
Women	95.9 (95.3-96.4)	94.2 (93.5-94.8)	87.7 (86.8-88.6)
Diabetes	93.0 (91.6-94.2)	90.2 (88.6-91.5)	80.0 (78.2-81.6)
Hypertension / renal vascular disease	93.6 (92.0-94.9)	90.1 (88.2-91.7)	80.5 (78.4-82.4)
Glomerulonephritis	97.0 (96.3-97.5)	95.2 (94.4-95.8)	89.4 (88.4-90.4)
Other cause	96.0 (95.5-96.5)	94.3 (93.8-94.9)	87.9 (87.1-88.6)
All	95.7 (95.4-96.1)	93.7 (93.3-94.1)	86.8 (86.2-87.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	100	100	100
20-44	97.7 (95.1-98.9)	96.5 (93.6-98.1)	90.3 (86.4-93.1)
45-64	91.3 (86.7-94.4)	88.0 (83.2-91.6)	77.1 (72.0-81.4)
65+			
Men	96.1 (93.4-97.7)	94.1 (91.1-96.1)	87.1 (83.4-90.0)
Women	93.7 (89.5-96.2)	92.1 (87.7-95.0)	81.0 (76.0-85.1)
Diabetes	88.3 (78.8-93.8)	83.3 (73.7-89.7)	65.0 (56.5-72.2)
Hypertension / renal vascular disease			
Glomerulonephritis	97.1 (92.7-98.9)	95.7 (91.0-98.0)	90.6 (85.0-94.1)
Other cause	95.3 (92.2-97.2)	93.8 (90.5-96.0)	85.0 (81.0-88.2)
All	95.2 (93.0-96.7)	93.3 (91.0-95.1)	84.8 (81.8-87.2)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (cadaver donor)

Table A.5.18

One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (cadaver donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	97.7 (96.4-99.1)	96.7 (95.1-98.3)	95.0 (93.1-97.0)
20-44	97.6 (97.2-98.0)	96.5 (96.0-97.0)	93.3 (92.6-94.0)
45-64	95.2 (94.7-95.8)	92.9 (92.2-93.6)	84.0 (83.1-85.0)
65+	87.9 (85.5-90.3)	83.4 (80.6-86.2)	67.5 (64.1-71.1)
Men	96.7 (96.3-97.1)	95.0 (94.6-95.5)	89.2 (88.5-90.0)
Women	96.6 (96.1-97.1)	95.2 (94.7-95.8)	89.8 (89.0-90.7)
Diabetes	93.7 (92.5-94.9)	91.2 (89.8-92.7)	81.8 (79.8-83.8)
Hypertension / renal vascular disease	96.1 (95.2-97.1)	94.0 (92.8-95.2)	87.9 (86.2-89.6)
Glomerulonephritis	97.4 (96.9-97.9)	95.9 (95.2-96.5)	90.8 (89.9-91.8)
Other cause	96.8 (96.4-97.2)	95.4 (94.9-95.9)	90.0 (89.3-90.8)
All	96.7 (96.4-97.0)	95.1 (94.7-95.5)	89.5 (88.9-90.1)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	97.8 (96.1-99.6)	96.7 (94.6-98.8)	90.6 (87.1-94.2)
45-64	91.6 (87.8-95.6)	88.4 (84.0-93.1)	77.7 (72.0-83.9)
65+			
Men	96.3 (94.2-98.4)	94.4 (91.9-96.9)	87.4 (83.7-91.2)
Women	93.9 (90.7-97.3)	92.4 (88.8-96.2)	80.8 (75.4-86.6)
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause	95.2 (92.6-97.8)	93.7 (90.8-96.6)	84.4 (80.1-88.9)
All	95.4 (93.6-97.2)	93.6 (91.5-95.8)	85.0 (81.9-88.2)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (cadaver donor)

Table A.5.19

One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (cadaver donor), unadjusted from day of transplant to one and two years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	98.4 (96.8-99.2)	97.3 (95.5-98.4)
20-44	97.7 (97.3-98.1)	96.8 (96.3-97.3)
45-64	95.0 (94.5-95.5)	92.8 (92.2-93.3)
65+	89.4 (87.6-90.9)	85.0 (83.1-86.7)
Men	95.7 (95.3-96.1)	93.8 (93.3-94.3)
Women	95.7 (95.1-96.2)	93.9 (93.2-94.5)
Diabetes	93.7 (92.5-94.7)	90.9 (89.6-92.1)
Hypertension / renal vascular disease	93.5 (92.1-94.7)	90.8 (89.2-92.1)
Glomerulonephritis	96.9 (96.3-97.4)	95.4 (94.7-96.0)
Other cause	96.0 (95.5-96.4)	94.3 (93.8-94.8)
All	95.7 (95.4-96.0)	93.8 (93.4-94.2)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	100	97.1 (82.1-99.6)
20-44	98.2 (95.4-99.3)	96.0 (92.6-97.8)
45-64	92.1 (87.8-95.0)	88.5 (83.7-91.9)
65+		
Men	96.9 (94.2-98.3)	94.1 (90.9-96.2)
Women	93.3 (88.9-96.0)	89.9 (85.1-93.2)
Diabetes	92.5 (82.3-96.9)	84.9 (74.5-91.3)
Hypertension / renal vascular disease		
Glomerulonephritis	96.6 (91.4-98.7)	95.7 (90.4-98.1)
Other cause	95.7 (92.6-97.4)	92.7 (89.3-95.1)
All	95.5 (93.3-97.0)	92.5 (90.0-94.4)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (cadaver donor)

Table A.5.20

One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (cadaver donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19		
20-44	97.8 (97.4-98.2)	97.0 (96.5-97.4)
45-64	95.2 (94.7-95.7)	93.0 (92.4-93.6)
65+	89.8 (88.1-91.6)	85.7 (83.7-87.8)
Men	96.9 (96.6-97.3)	95.5 (95.1-96.0)
Women	96.7 (96.3-97.2)	95.4 (94.8-95.9)
Diabetes	94.8 (93.8-95.8)	92.5 (91.3-93.6)
Hypertension / renal vascular disease	96.1 (95.3-97.0)	94.5 (93.5-95.5)
Glomerulonephritis	97.4 (97.0-97.9)	96.2 (95.6-96.8)
Other cause	96.9 (96.6-97.3)	95.7 (95.2-96.1)
All	96.9 (96.6-97.1)	95.5 (95.1-95.8)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44		
45-64	92.2 (88.5-96.1)	88.5 (84.1-93.1)
65+		
Men	97.0 (95.2-99.0)	94.4 (91.8-97.0)
Women	94.2 (91.0-97.4)	91.1 (87.3-95.1)
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause	96.0 (93.8-98.2)	93.2 (90.3-96.1)
All	95.9 (94.2-97.6)	93.0 (90.8-95.3)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (living donor)

Table A.5.21

One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (living donor), unadjusted from day of transplant to one, two and five years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	98.3 (96.1-99.3)	98.3 (96.1-99.3)	98.0 (95.7-99.1)
20-44	98.9 (98.2-99.3)	98.5 (97.7-99.0)	95.7 (94.5-96.7)
45-64	95.8 (94.2-97.0)	95.1 (93.4-96.4)	90.4 (88.2-92.1)
65+	93.9 (85.5-97.5)	92.4 (83.8-96.6)	83.3 (74.2-89.5)
Men	98.1 (97.3-98.7)	97.7 (96.9-98.4)	94.4 (93.2-95.4)
Women	97.1 (95.7-98.0)	96.5 (95.0-97.5)	93.4 (91.6-94.8)
Diabetes	97.9 (94.7-99.2)	97.4 (94.0-98.9)	88.1 (83.3-91.5)
Hypertension / renal vascular disease	90.4 (84.7-94.0)	89.6 (83.9-93.4)	85.1 (79.2-89.5)
Glomerulonephritis	99.0 (98.0-99.5)	98.5 (97.3-99.1)	96.5 (95.0-97.6)
Other cause	97.8 (96.8-98.4)	97.4 (96.4-98.1)	94.4 (93.1-95.5)
All	97.8 (97.1-98.3)	97.3 (96.6-97.9)	94.0 (93.1-94.9)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	100	98.7 (91.1-99.8)	98.7 (91.1-99.8)
45-64			
65+			
Men	98.7 (91.2-99.8)	98.7 (91.2-99.8)	96.0 (88.7-98.6)
Women	100	97.4 (83.7-99.6)	94.7 (81.7-98.5)
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis	100	100	96.5 (78.9-99.5)
Other cause	98.7 (91.1-99.8)	97.3 (90.1-99.3)	96.0 (88.6-98.6)
All	99.1 (94.1-99.9)	98.3 (93.4-99.6)	95.6 (90.1-98.1)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (living donor)

Table A.5.22

One-, two- and five-year survival probabilities (cohort 1996-2000): First transplant patients (living donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19			
20-44	98.9 (98.3-99.5)	98.5 (97.9-99.2)	95.8 (94.7-96.9)
45-64	95.9 (94.5-97.4)	95.2 (93.7-96.8)	90.5 (88.4-92.7)
65+			
Men	97.9 (97.2-98.7)	97.5 (96.7-98.3)	93.8 (92.5-95.1)
Women	96.7 (95.3-98.0)	95.9 (94.5-97.4)	92.3 (90.4-94.3)
Diabetes	97.7 (95.6-99.9)	97.2 (94.8-99.6)	87.0 (82.2-92.1)
Hypertension / renal vascular disease			
Glomerulonephritis	98.8 (98.0-99.6)	98.2 (97.2-99.2)	96.0 (94.5-97.5)
Other cause	97.3 (96.4-98.3)	96.9 (95.8-97.9)	93.3 (91.8-94.8)
All	97.5 (96.8-98.2)	97.0 (96.2-97.7)	93.3 (92.2-94.4)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44			
45-64			
65+			
Men			
Women			
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause			
All			

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (living donor)

Table A.5.23

One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (living donor), unadjusted from day of transplant to one and two years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	98.2 (96.1-99.2)	98.2 (96.1-99.2)
20-44	98.8 (98.1-99.2)	98.4 (97.6-98.9)
45-64	96.1 (94.7-97.1)	95.0 (93.6-96.2)
65+	92.5 (86.2-95.9)	88.7 (82.0-93.0)
Men	97.3 (96.5-97.9)	96.7 (95.8-97.4)
Women	98.2 (97.2-98.9)	97.4 (96.3-98.2)
Diabetes	94.0 (90.4-96.3)	92.8 (89.0-95.3)
Hypertension / renal vascular disease	98.1 (95.1-99.3)	96.7 (93.3-98.4)
Glomerulonephritis	98.7 (97.7-99.2)	98.0 (96.9-98.7)
Other cause	97.5 (96.6-98.1)	97.0 (96.0-97.7)
All	97.6 (97.0-98.1)	96.9 (96.3-97.5)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	100	100
20-44	100	98.9 (92.6-99.8)
45-64	94.4 (80.9-98.5)	94.4 (80.9-98.5)
65+		
Men	97.7 (91.5-99.4)	97.7 (91.5-99.4)
Women	100	98.6 (90.7-99.8)
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis	100	100
Other cause	98.1 (92.8-99.5)	97.1 (91.7-99.0)
All	98.8 (95.2-99.7)	98.1 (94.4-99.4)

A5 SURVIVAL PROBABILITY
Patient Survival after First Transplant (living donor)

Table A.5.24

One- and two-year survival probabilities (cohort 1999-2003): First transplant patients (living donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19		
20-44	98.9 (98.4-99.4)	98.5 (97.9-99.0)
45-64	96.4 (95.2-97.5)	95.4 (94.1-96.7)
65+		
Men	97.2 (96.5-98.0)	96.6 (95.8-97.4)
Women	98.2 (97.4-99.0)	97.3 (96.3-98.3)
Diabetes	94.0 (91.0-97.1)	92.7 (89.5-96.1)
Hypertension / renal vascular disease		
Glomerulonephritis	98.5 (97.7-99.4)	97.8 (96.8-98.8)
Other cause	97.2 (96.4-98.1)	96.6 (95.7-97.6)
All	97.6 (97.0-98.2)	96.9 (96.2-97.5)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44		
45-64		
65+		
Men		
Women		
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause		
All		

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (cadaver donor)

Table A.5.25

One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (cadaver donor), unadjusted from day of transplant to one, two and five years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	89.6 (87.0-91.7)	86.1 (83.4-88.5)	77.0 (74.1-79.6)
20-44	91.0 (90.2-91.7)	88.7 (87.9-89.5)	80.7 (79.8-81.6)
45-64	89.3 (88.6-90.0)	85.8 (85.0-86.6)	75.4 (74.5-76.2)
65+	82.8 (80.4-85.0)	76.8 (74.3-79.1)	61.2 (58.9-63.4)
Men	89.9 (89.2-90.5)	86.5 (85.8-87.2)	76.6 (75.8-77.3)
Women	89.3 (88.4-90.0)	86.4 (85.5-87.3)	77.1 (76.2-78.1)
Diabetes	87.5 (85.8-88.9)	83.7 (81.9-85.2)	71.6 (69.8-73.3)
Hypertension / renal vascular disease	86.2 (84.2-87.9)	81.8 (79.7-83.7)	71.0 (68.9-73.0)
Glomerulonephritis	90.9 (90.0-91.8)	88.0 (86.9-88.9)	78.0 (76.9-79.1)
Other cause	90.0 (89.3-90.6)	87.1 (86.3-87.8)	78.2 (77.4-79.0)
All	89.6 (89.1-90.1)	86.5 (85.9-87.0)	76.8 (76.2-77.4)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19	91.2 (77.2-96.8)	85.3 (71.4-92.8)	67.3 (55.4-76.7)
20-44	89.3 (85.4-92.2)	86.2 (82.1-89.4)	77.6 (73.3-81.2)
45-64	84.2 (79.2-88.1)	79.3 (74.2-83.6)	72.3 (67.3-76.6)
65+			
Men	89.6 (86.0-92.2)	84.6 (80.8-87.7)	75.9 (72.0-79.4)
Women	84.2 (79.3-88.1)	81.6 (76.6-85.6)	71.0 (66.1-75.3)
Diabetes	78.3 (68.8-85.3)	70.0 (61.0-77.3)	58.3 (50.7-65.2)
Hypertension / renal vascular disease			
Glomerulonephritis	90.0 (84.4-93.6)	84.9 (79.0-89.2)	74.7 (68.8-79.6)
Other cause	87.3 (83.4-90.3)	84.4 (80.3-87.6)	75.1 (71.0-78.8)
All	87.5 (84.7-89.8)	83.5 (80.5-86.0)	74.0 (71.0-76.8)

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (cadaver donor)

Table A.5.26

One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (cadaver donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	88.9 (86.1-91.7)	85.2 (82.1-88.4)	75.6 (71.9-79.5)
20-44	91.2 (90.4-92.0)	89.0 (88.1-89.9)	81.2 (80.1-82.3)
45-64	89.5 (88.7-90.3)	86.0 (85.1-86.9)	75.7 (74.6-76.9)
65+	83.2 (80.5-86.1)	77.4 (74.3-80.5)	62.0 (58.4-65.7)
Men	90.4 (89.7-91.1)	87.2 (86.5-88.0)	77.6 (76.7-78.6)
Women	89.4 (88.5-90.3)	86.6 (85.6-87.6)	77.3 (76.1-78.6)
Diabetes	87.5 (85.7-89.3)	83.7 (81.8-85.7)	71.7 (69.3-74.1)
Hypertension / renal vascular disease	87.8 (85.9-89.8)	83.9 (81.8-86.2)	74.2 (71.5-76.9)
Glomerulonephritis	90.9 (90.0-91.9)	88.0 (86.9-89.2)	78.1 (76.6-79.5)
Other cause	90.2 (89.4-90.9)	87.3 (86.5-88.2)	78.6 (77.6-79.6)
All	90.0 (89.5-90.6)	87.0 (86.4-87.6)	77.5 (76.8-78.3)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	89.5 (85.8-93.2)	86.4 (82.4-90.6)	77.8 (72.9-83.0)
45-64	84.5 (79.4-89.8)	79.6 (74.0-85.6)	72.5 (66.4-79.2)
65+			
Men	89.2 (85.8-92.8)	84.1 (80.1-88.4)	75.2 (70.4-80.3)
Women	83.5 (78.3-89.1)	80.8 (75.3-86.7)	69.6 (63.2-76.6)
Diabetes	77.4 (67.3-88.8)	68.6 (57.6-81.6)	56.3 (44.9-70.5)
Hypertension / renal vascular disease			
Glomerulonephritis	89.9 (85.0-95.0)	84.7 (78.9-90.9)	74.2 (67.2-81.9)
Other cause	86.5 (82.5-90.8)	83.4 (79.1-88.1)	73.8 (68.6-79.3)
All	87.1 (84.1-90.1)	82.9 (79.6-86.3)	73.1 (69.2-77.2)

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (cadaver donor)

Table A.5.27

One- and two-year survival probabilities (cohort 1999-2003): First graft (cadaver donor), unadjusted from day of transplant to one and two years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	92.9 (90.5-94.7)	89.4 (86.6-91.6)
20-44	92.1 (91.4-92.8)	90.0 (89.3-90.7)
45-64	90.1 (89.5-90.8)	87.1 (86.4-87.8)
65+	84.2 (82.3-85.9)	78.5 (76.5-80.3)
Men	90.7 (90.1-91.3)	87.6 (87.0-88.2)
Women	90.2 (89.4-90.9)	87.5 (86.6-88.2)
Diabetes	90.0 (88.7-91.2)	86.4 (84.9-87.7)
Hypertension / renal vascular disease	87.5 (85.8-89.0)	83.2 (81.4-84.9)
Glomerulonephritis	91.6 (90.7-92.4)	89.2 (88.2-90.1)
Other cause	90.6 (90.0-91.2)	87.9 (87.2-88.5)
All	90.5 (90.0-90.9)	87.6 (87.1-88.1)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	91.5 (78.0-96.9)	80.1 (66.9-88.5)
20-44	87.1 (82.7-90.4)	84.4 (79.9-88.0)
45-64	85.9 (81.0-89.6)	81.1 (76.1-85.2)
65+		
Men	88.6 (84.9-91.4)	84.1 (80.2-87.3)
Women	84.4 (79.2-88.3)	79.8 (74.6-84.1)
Diabetes	86.8 (76.4-92.8)	75.5 (65.4-83.0)
Hypertension / renal vascular disease		
Glomerulonephritis	88.0 (81.7-92.3)	87.2 (80.8-91.6)
Other cause	85.9 (81.9-89.0)	81.1 (77.1-84.6)
All	87.0 (84.1-89.4)	82.5 (79.4-85.1)

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (cadaver donor)

Table A.5.28

One- and two-year survival probabilities (cohort 1999-2003): First graft (cadaver donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	92.7 (90.4-95.0)	89.0 (86.2-91.9)
20-44	92.1 (91.4-92.9)	90.1 (89.3-90.9)
45-64	90.2 (89.5-90.9)	87.2 (86.4-88.0)
65+	84.6 (82.5-86.7)	79.0 (76.6-81.4)
Men	91.3 (90.7-91.9)	88.4 (87.8-89.1)
Women	90.6 (89.8-91.4)	88.0 (87.1-88.9)
Diabetes	90.4 (89.0-91.8)	86.8 (85.2-88.4)
Hypertension / renal vascular disease	89.1 (87.5-90.8)	85.4 (83.5-87.3)
Glomerulonephritis	91.7 (90.8-92.6)	89.4 (88.3-90.4)
Other cause	91.0 (90.4-91.7)	88.4 (87.7-89.2)
All	91.0 (90.5-91.5)	88.3 (87.7-88.8)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44	87.2 (82.9-91.6)	84.5 (79.9-89.3)
45-64	85.8 (81.0-90.9)	81.0 (75.7-86.8)
65+		
Men	88.2 (84.5-92.0)	83.5 (79.3-88.0)
Women	84.2 (79.1-89.8)	79.7 (74.0-85.8)
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause	85.5 (81.4-89.8)	80.6 (76.0-85.5)
All	86.6 (83.6-89.8)	82.0 (78.6-85.6)

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (living donor)

Table A.5.29

One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (living donor), unadjusted from day of transplant to one, two and five years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	95.4 (92.5-97.2)	93.7 (90.5-95.8)	85.6 (81.8-88.7)
20-44	94.6 (93.3-95.7)	92.9 (91.4-94.1)	86.4 (84.7-87.9)
45-64	92.9 (91.0-94.5)	91.5 (89.5-93.2)	85.4 (83.0-87.4)
65+	93.9 (85.5-97.5)	92.4 (83.8-96.6)	81.8 (72.7-88.1)
Men	95.1 (94.0-96.1)	93.7 (92.5-94.7)	86.8 (85.2-88.2)
Women	92.3 (90.5-93.9)	90.4 (88.4-92.1)	84.1 (81.9-86.1)
Diabetes	93.3 (89.1-95.9)	91.7 (87.4-94.7)	81.3 (76.4-85.4)
Hypertension / renal vascular disease	87.4 (81.5-91.5)	84.4 (78.4-88.9)	78.4 (72.4-83.3)
Glomerulonephritis	95.8 (94.2-96.9)	94.5 (92.7-95.8)	89.0 (86.8-90.8)
Other cause	94.0 (92.7-95.2)	92.4 (90.9-93.6)	85.4 (83.6-87.0)
All	94.2 (93.2-95.0)	92.6 (91.5-93.5)	85.8 (84.6-87.0)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44	97.3 (90.1-99.3)	93.3 (85.5-97.0)	85.2 (76.6-90.8)
45-64			
65+			
Men	96.1 (88.7-98.7)	94.7 (87.2-97.9)	84.1 (75.7-89.8)
Women	97.4 (83.9-99.6)	92.2 (79.5-97.2)	81.4 (68.6-89.4)
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis	96.7 (79.8-99.5)	96.7 (79.8-99.5)	89.6 (73.9-96.1)
Other cause	96.0 (88.6-98.6)	92.0 (84.0-96.1)	82.5 (74.0-88.5)
All	96.5 (91.3-98.6)	93.9 (88.1-96.9)	83.2 (76.6-88.1)

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (living donor)

Table A.5.30

One-, two- and five-year survival probabilities (cohort 1996-2000): First graft (living donor), adjusted from day of transplant to one, two and five years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
ALL COUNTRIES			
0-19	95.1 (92.7-97.7)	93.4 (90.5-96.3)	84.9 (80.9-89.2)
20-44	94.6 (93.3-95.8)	92.8 (91.4-94.2)	86.3 (84.4-88.2)
45-64	92.9 (91.0-94.8)	91.5 (89.5-93.5)	85.3 (82.7-87.9)
65+			
Men	94.9 (93.8-96.0)	93.4 (92.1-94.7)	86.1 (84.3-88.0)
Women	92.0 (90.1-93.9)	89.9 (87.8-92.1)	83.4 (80.8-86.1)
Diabetes	93.1 (89.6-96.8)	91.5 (87.6-95.6)	80.9 (75.5-86.7)
Hypertension / renal vascular disease	87.4 (82.0-93.2)	84.4 (78.6-90.8)	78.4 (71.8-85.7)
Glomerulonephritis	95.5 (94.0-97.0)	94.2 (92.5-95.9)	88.4 (86.1-90.8)
Other cause	93.7 (92.3-95.1)	92.0 (90.4-93.6)	84.7 (82.5-86.8)
All	93.9 (92.8-94.9)	92.2 (91.0-93.3)	85.1 (83.6-86.7)

	1 year Survival (95% CI)	2 year Survival (95% CI)	5 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND			
0-19			
20-44			
45-64			
65+			
Men			
Women			
Diabetes			
Hypertension / renal vascular disease			
Glomerulonephritis			
Other cause			
All			

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (living donor)

Table A.5.31

One- and two-year survival probabilities (cohort 1999-2003): First graft (living donor), unadjusted from day of transplant to one and two years, by age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	94.9 (92.1-96.7)	93.7 (90.7-95.7)
20-44	94.9 (93.8-95.8)	93.4 (92.1-94.4)
45-64	93.8 (92.3-95.1)	92.1 (90.4-93.5)
65+	89.6 (83.0-93.8)	85.8 (79.0-90.6)
Men	94.6 (93.6-95.5)	93.1 (92.0-94.1)
Women	93.9 (92.4-95.1)	92.0 (90.4-93.4)
Diabetes	91.5 (87.6-94.2)	88.9 (84.8-92.0)
Hypertension / renal vascular disease	95.3 (91.6-97.3)	91.4 (87.2-94.3)
Glomerulonephritis	95.1 (93.6-96.3)	94.1 (92.5-95.4)
Other cause	94.3 (93.1-95.2)	92.7 (91.5-93.8)
All	94.4 (93.5-95.1)	92.7 (91.8-93.6)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19	93.8 (78.9-98.3)	90.6 (75.9-96.5)
20-44	97.8 (91.7-99.4)	95.6 (89.1-98.2)
45-64	94.4 (80.9-98.5)	94.4 (80.9-98.5)
65+		
Men	96.6 (90.2-98.8)	95.5 (88.8-98.2)
Women	95.8 (88.2-98.6)	93.0 (84.9-96.8)
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis	95.0 (82.6-98.6)	95.0 (82.6-98.6)
Other cause	96.2 (90.5-98.5)	93.3 (87.1-96.6)
All	96.3 (92.1-98.2)	94.4 (89.8-96.9)

A5 SURVIVAL PROBABILITY
Graft Survival after First Transplant (living donor)

Table A.5.32

One- and two-year survival probabilities (cohort 1999-2003): First graft (living donor), adjusted from day of transplant to one and two years, adjusted for age, gender and primary diagnosis

	1 year Survival (95% CI)	2 year Survival (95% CI)
ALL COUNTRIES		
0-19	94.6 (92.1-97.1)	93.3 (90.6-96.1)
20-44	94.9 (93.8-96.0)	93.4 (92.2-94.6)
45-64	93.9 (92.5-95.4)	92.2 (90.6-93.9)
65+		
Men	94.4 (93.4-95.5)	92.9 (91.7-94.1)
Women	93.8 (92.3-95.3)	91.8 (90.2-93.6)
Diabetes	91.4 (87.9-95.1)	88.8 (84.9-93.0)
Hypertension / renal vascular disease	95.3 (92.5-98.2)	91.5 (87.9-95.4)
Glomerulonephritis	94.9 (93.5-96.4)	93.9 (92.3-95.5)
Other cause	94.1 (92.9-95.2)	92.4 (91.1-93.8)
All	94.2 (93.3-95.1)	92.5 (91.5-93.5)

	1 year Survival (95% CI)	2 year Survival (95% CI)
UNITED KINGDOM, SCOTLAND		
0-19		
20-44		
45-64		
65+		
Men		
Women		
Diabetes		
Hypertension / renal vascular disease		
Glomerulonephritis		
Other cause		
All		

www.era-edta-reg.org

ERA-EDTA Registry
Academic Medical Center
Department of Medical Informatics
Room J1B-125
PO Box 22700
1100 DE Amsterdam
The Netherlands

June 2007

