

Section G UREA REDUCTION RATIO

The quality of haemodialysis treatment for ERF can be assessed by measuring the urea reduction ratio (URR). The NHS QIS standard for adult patients is to achieve a URR $\geq 65\%$ in at least 85% of patients. The UKRA guideline for adult patients on three times per week HD is to achieve a URR consistently $>65\%$.

The URR audit was performed in June 2009; all patients in Scotland receiving hospital or home haemodialysis on 01 June 2009 were included in the audit. There were 1730 results from 1848 patients (93.6%).

More information about the standards and the audit is available on the SRR website..

G1 Number of haemodialysis patients, median URR and achievement of audit standard by renal unit June 2009												
	ARI	XH	DGRI	GRI	MONK	NINE	QMHD	RAIG	RHSC*	RIE	WIG	Scotland
Number of patients	206	143	53	345	154	175	122	88	6	275	281	1848
Number of patients with missing data	9	15	1	36	7	15	5	16	0	4	9	118
% patients with URR in whom URR $>65\%$	90	91	83	87	85	79	85	85	67	87	83	86
Upper quartile	75	79	79	78	77	76	76	77	78	76	80	77
Median URR	72	75	74	74	73	73	73	75	72	72	76	73
Lower quartile	69	70	70	70	69	67	69	71	64	69	69	69

* Data for RHSC. The standards set for adult patients are not applicable to children; data are given for reference purposes only.

G2 Mean achieved URR in HD patients in June 2009 by renal unit

