

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 May 2012; all patients in Scotland receiving hospital or home haemodialysis on 02 May 2012 were included in the audit. There were 1776 results from 1873 patients (95%).

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 May 2012											
	ARI	XH	DGRI	GLAS	MONK	NINE	RAIG	RHSC*	RIE	VHK	Scotland
Number of patients	219	150	50	590	181	181	84	5	266	147	1873
Number of patients with missing data	15	9	2	28	11	16	5	2	2	7	97
% patients with URR in whom URR $>65\%$	90	92	90	88	85	82	84	33	86	89	87
Upper quartile	76	80	79	79	77	78	77	69	76	75	78
Median URR	73	75	75	75	72	73	73	64	73	72	73
Lower quartile	69	71	71	70	67	68	69	58	68	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 May 2012 by satellite renal unit

