

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 2011; all patients in Scotland receiving hospital or home haemodialysis on 02 May 2011 were included in the audit. There were 1795 results from 1877 patients (95.6%).

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 May 2011											
	ARI	XH	DGRI	GLAS	MONK	NINE	QMHD	RAIG	RHSC*	RIE	Scotland
Number of patients	212	148	52	624	175	178	139	81	2	266	1877
Number of patients with missing data	1	7	0	42	5	3	14	4	0	6	82
% patients with URR in whom URR $>65\%$	85	89	88	89	84	82	78	86	100	84	86
Upper quartile	76	79	79	79	77	79	74	78	81	76	78
Median URR	72	75	75	75	73	75	72	74	79	73	74
Lower quartile	68	70	71	70	68	69	67	69	78	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 2011 by dialysis unit

