

Section K CAUSE OF DEATH

The cause and location of death of patients treated by RRT in Scotland has been collected routinely since 2008 as part of the Scottish Mortality Audit of Renal Replacement Therapy (SMARRT).

Cause of death has been coded in accordance with ERA-EDTA codes and aggregated into the following main groups: Cardiovascular, Infection, Dialysis Complication, Treatment Withdrawal, Malignancy and Other.

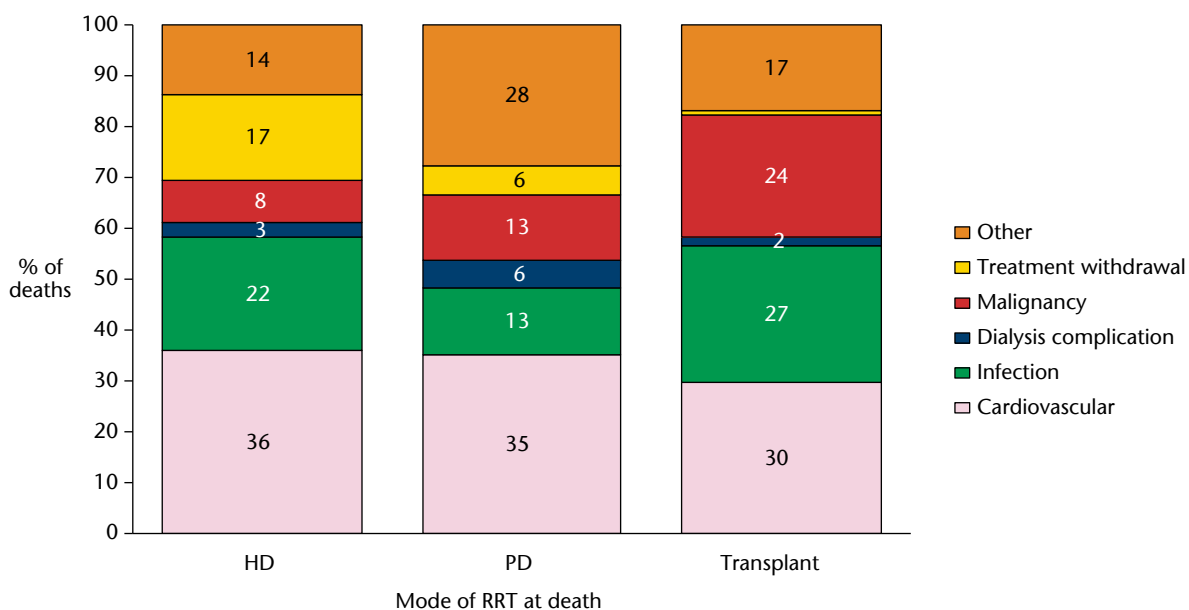
Dialysis Complication includes deaths due to: Hyperkalaemia, Haemorrhage from vascular access, Ruptured AV fistula, PD peritonitis and Sclerosing peritonitis.

A list of the ERA-EDTA codes and grouping is available on the SRR website:

<http://www.srr.scot.nhs.uk/Projects/methods.html>

Data reported here relates to the deaths of patients occurring in the two years between 01 January 2008 and 31 December 2009. There were 888 deaths among RRT recipients. Cause of death data is available for 855 (96%) and information on location of death is available for 808 (92%).

K1 Cause of death and modality of RRT at death 2008-2009



K2 Location of patient death 2008-2009		
Location	Number of patients	Percentage of patients
Home	166	18.7
Hospital	625	70.2
Hospice	11	1.2
Nursing Home	11	1.2
Unknown	75	8.4
Total	888	100