

BTS CONGRESS 2008

Programme for UK Transplant Session Friday 18 April 10.30 - 12.30

Introduction - *Chris Rudge*

An overview of UK Transplant's activities in the past year.

Incidence of malignancy in transplant recipients - *Dave Collett*

Data provided by cancer registries in Great Britain has been linked to data on the National Transplant Database to give information on cancer incidence in transplant recipients since 1980. Comparison with the general population leads to standardised incidence rates for different types of cancer.

Time from brain stem death to retrieval: does it affect transplant outcome - *Frances Seeney*

An examination of the time from brain stem death to organ retrieval for solid organ donors in the UK and its impact on short-term outcome for heart, lung, kidney and liver transplants.

Comparative data following implementation of the In House Co-ordinator Scheme to increase the number of organ donors in the UK - *Jane Griffiths*

International evidence suggests that the creation of In House Co-ordinators has been directly attributed as a major factor that has led to an increase in donor rates. Data on the impact of this scheme in some UK centres will be presented.

Incidence of liver damage during retrieval - *Sue Pioli*

The aims of this study were to assess the rate of liver damage during retrieval, to identify factors associated with liver damage and to determine whether transplanting damaged livers was associated with poorer outcome when compared with undamaged livers.

Paired donation in the UK - past, present and future - *Rachel Johnson*

Past activity will be summarised and the demographics of the current pool of patients and their donors considered. Future developments to increase transplant activity through paired and pooled donation will also be outlined.

Comparison of transplant renal function across UK kidney transplant centres - *Joanne Allen*

As a more sensitive measure of outcome than graft survival, renal function at one-year post transplant, will be compared across centres to identify any differences in a recent cohort of deceased heartbeating and non-heartbeating donor kidney only transplants.

Kidney transplantation in UK cardiothoracic transplant recipients - *Helen Thomas*

Renal disease is a late complication of cardiothoracic transplantation. This study investigated time to listing for kidney transplantation for a cohort of patients who had previously received a cardiothoracic transplant. For patients listed, waiting time to kidney transplant was compared with a cohort of renal patients awaiting their second kidney transplant. Post transplant graft and patient survival were also compared.

National improvements in pancreas transplant activity and outcome - *Alex Hudson*

The utilisation of pancreata from solid organ donors and the numbers of pancreas transplants and patients listed have increased in recent years. This talk will summarise the national improvements in both pancreas transplant activity and graft outcome over the last seven years, 2001 to 2007.