

Personal Statement Of Mr Neville Jamieson

I am 55 years of age and have been a Consultant Surgeon practising in the area of transplantation since 1987, and before that trained in Cambridge.

I did spend a period of research in the United States at the Department of Surgery at the University of Wisconsin in 1985/6 where I was instrumental in the development and experimental testing of the cold storage preservation solution now known as University of Wisconsin solution. This research was the subject of a Cambridge MD thesis and numerous peer review publications.

Following my return from the United States to the United Kingdom I worked as a consultant in liver, renal and intestinal transplantation. I have published numerous papers both as first author and as co-author and as collaborating colleague in the field of organ preservation and have been both an internal and external examiner for higher degrees in the area of organ preservation. I am a member of the UK Transplant Liver Advisory Group and The UK Transplant Donation Advisory Group.

I have broad routine experience in the use of cold storage preservation solutions in clinical practice in Cambridge and local experience in Cambridge with the ORS machine perfusion system since it became available. Simple cold storage is the standard technique which has been used in Cambridge throughout my career - usually using hypertonic citrate solutions but additionally at times UW solution and HTK solution amounting to a total experience in excess of 2000 kidney transplants. The ORS system has been in use on a trial basis only as a part of national clinical trials. During my time in the United States I also had broad exposure to the original Belzer pulsatile machine perfusion equipment and to the solutions developed for use with this technique. I have not had any direct personal experience of using the Waters machine perfusion device.

I have no commercial interests of any sort in the area of organ preservation solutions or equipment and have not received any financial support or honoraria from any of the companies involved in marketing of preservation solutions or preservation devices.