

# History of dialysis and transplantation

## The history of Dialysis and Kidney Transplantation in Edinburgh

Structure of these pages: click on any of the links on the timeline below to go directly to information on that topic. There are also pages on specific areas listed below. Text in black concerns worldwide developments.

*Text in red concerns Edinburgh*



Haemodialysis	Peritoneal Dialysis	Kidney Transplantation
<a href="#">1913</a> First attempted human haemodialysis	1923 First human peritoneal dialysis	
<a href="#">1943</a> First effective haemodialysis		<a href="#">1933</a> First human kidney transplant
<a href="#">1946</a> Haemodialysis used in UK (but only briefly; reintroduced 1956)	1946 Peritoneal dialysis used for acute renal failure	
<a href="#">1950s</a> <i>Dietary management of acute renal failure</i>		<a href="#">1954</a> First successful renal transplant in Boston
<a href="#">1959</a> <i>Haemodialysis in Edinburgh for patients with acute renal failure</i>		1959 First successful non-identical twin transplant
<a href="#">1960</a> Haemodialysis began in Seattle for patients with chronic renal failure		<a href="#">1960</a> <i>First kidney transplant in UK (at the Royal Infirmary of Edinburgh)</i> <a href="#">1961</a> <i>Second transplant</i>

<a href="#">1962</a> Haemodialysis in Edinburgh for patients with chronic renal failure	<a href="#">1962</a> Intermittent peritoneal dialysis for patients with acute renal failure	<a href="#">1962</a> Third kidney transplant at the Royal Infirmary of Edinburgh
<a href="#">1967</a> Home haemodialysis		
		<a href="#">1968</a> Opening of the Nuffield Transplant Surgery Unit
<a href="#">1969</a> New Medical Renal Unit building <a href="#">1969</a> Hepatitis outbreak in Edinburgh		
<a href="#">1976</a> Aluminium toxicity in Edinburgh		
<a href="#">1979</a> Poisoning by Cortinarius mushrooms		
	<a href="#">1980s</a> Continuous Ambulatory Peritoneal Dialysis (CAPD) for patients with chronic failure	
		<a href="#">1995</a> Opening of the Transplant Unit at the Royal Infirmary of Edinburgh

These pages covering the history of nephrology and transplantation in Edinburgh are largely the product of a year 4 medical student project by [Dichelle Wong](#).