

# First Electrocardio- graph Machine 1903

# Education (Provision of Meals) Act 1907

# Old Age Pensions Act 1908

# National Health Insurance Act

# 1911

First 'Blood  
Depot' 1916

**Harold Gillies**

**'father of plastic surgery'**

**works at**

**Queen's**

**Hospital 1917**

**Housing Act:**

**Homes fit for**

**heroes 1919**

Artificial  
pacemaker  
invented  
1930s

'Guinea Pig Club'  
formed by patients  
of Archibald McIndoe  
who had plastic  
surgery after burns  
1941

First kidney

dialysis  
machine

1945

**NHS**

**Established**

**1948**

First artificial

hip

replacement

1950s (Late)

**1st successful**

**open-heart**

**bypass**

**surgery 1953**

**First human**

**kidney  
transplant**

**1954**

**First Heart**

**transplant**

**1967**

CAT or CT  
scan is  
introduced  
1972

MRI scan  
developed  
1977

**First**

**permanent**

**artificial heart**

**implant 1982**