

Medicine in Britain KO4: The Modern Period 1900-present

1906	Free School Meals	Aneurin Bevan	Created NHS as Health Minister
1909	Old Age Pensions Act	NHS	National Health Service. Created 1948.
1911	National Insurance Act	Watson & Crick	Discovered the shape of DNA in 1953
Alexander Fleming	Discovered the germ killing juice of Penicillin mould in 1928.	Wilkins & Franklin	The rivals of Watson & Crick
Salvarsan 606	The first chemical antibody – or Magic Bullet	X-Ray Crystallography	Technique used by Franklin to photograph DNA. Photo number 51 was the best picture.
Paul Ehrlich	Leader of the team that discovered Salvarsan 606	Human Genome Project	Launched in 1990. Mapped all of the genes in the human body.
Sahachiro Hata	Retested 606 chemicals. In Ehrlich's team.	Clean Air Acts	1956 & 1968. Aimed to get rid of Smog.
Diphtheria Vaccination	First government campaign to vaccinate against a killer disease. 1942.	1965	Ban on tobacco advertising on television.
Antibiotic	A naturally occurring, germ killing substance	Key Hole Surgery	Carrying out an operation through a small hole.
Florey & Chain	Turned Penicillin into a powder and a useful drug.	Lifestyle factors	Lifestyle choices that affect health: smoking, drinking, unprotected sex, diet & tanning
Beveridge Report	Report by William Beveridge. Created the plan for the NHS. 1942.	2007	Health Act – illegal to smoke inside. Legal age to buy cigarettes increased from 16 to 18.
Emergency Medical Service	Government ran free hospitals during World War Two. Taught them they could. Led to NHS.		