

D =Disease and Infection
 S = surgery and anatomy
 PH =Public Health

INDIVIDUAL	ACHIEVEMENT
Hippocrates	
Galen	
Rhazes 850-923	<ul style="list-style-type: none"> • Wrote 237 books on medicine • Used ideas from Hippocrates and Galen. He was responsible for bringing Greek ideas into Arabia • Believed in the 4 Humours and used blood letting
Avicenna 980-1037	<ul style="list-style-type: none"> • Produced 100 books which were copies of and commentaries on Greek writings
Ibn al Nafis 1200-1288	<ul style="list-style-type: none"> • Corrected Galen about the heart 300 years before the same discovery was made in Europe
Vesalius	<ul style="list-style-type: none"> • Made new discoveries about anatomy and the human body which he published in his book "Fabric of the Human body" • Proved Galen wrong
Harvey	<ul style="list-style-type: none"> • Discovered that the blood circulates around the body
Pare	<ul style="list-style-type: none"> • Pioneered new surgical methods for treating gunshot wounds and stopping bleeding
Pasteur	<ul style="list-style-type: none"> • Developed the germ theory 1861 and proved it in 1864 •
Koch	
Simpson	<ul style="list-style-type: none"> • Developed the use of chloroform as an anaesthetic
Joseph Lister	<ul style="list-style-type: none"> • Treated compound fractures (where the bone breaks through the skin) with bandages soaked in carbolic acid. • Used Carbolic Acid spray to prevent infection in operating theatres
Semmelweiss	<ul style="list-style-type: none"> • Called for doctors to wash their hands before entering the maternity wards at the General Hospital in Vienna, 1847
McIndoe	<ul style="list-style-type: none"> • 1938 consultant in Plastic Surgery to the Royal Air Force • Helped patients burned in WW2 • Used skin grafts to reconstruct hands and faces seemingly destroyed by fire • Helped patients deal with the psychological consequence of their injuries
Barnard	<ul style="list-style-type: none"> • Carried out the world's first heart transplant 1967
William Halsted	<ul style="list-style-type: none"> • Introduced wearing sterilised rubber gloves and surgical masks
Karl Landsteiner	<ul style="list-style-type: none"> • Discovered the three types of blood groups
Chadwick	<ul style="list-style-type: none"> • Wrote a report on public health and the conditions of towns in 1842
John Snow	

Octavia Hill	
Booth	
Rowntree	
Bevan	
Beveridge	Wrote a report on
David Lloyd George	
Fleming	Discovered penicillin killed bacteria
Florey and Chain	Developed penicillin into a drug that could be used to treat people
Crick and Watson	
Ehrlich	