

Healthcare Science Career of the Week



Clinical Immunologist

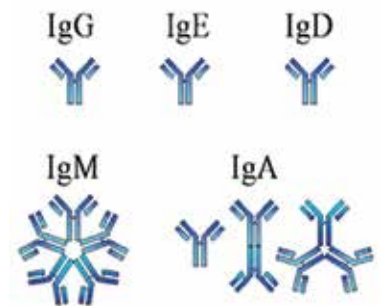
Area of HCS: Life Science
Pay scale: Band 4-7 £18k-£55k

AMAZING FACT

The posh name for antibodies is Immunoglobulin or Ig for short. Your body produces five basic types and they are lettered IgA, IgD, IgE, IgG & IgM.

The immune system is the body's main defence against infection. Unfortunately it can get run down and over run. It can even attack your own body and cause all sorts of diseases. When this happens, the diseases are classed as being autoimmune diseases.

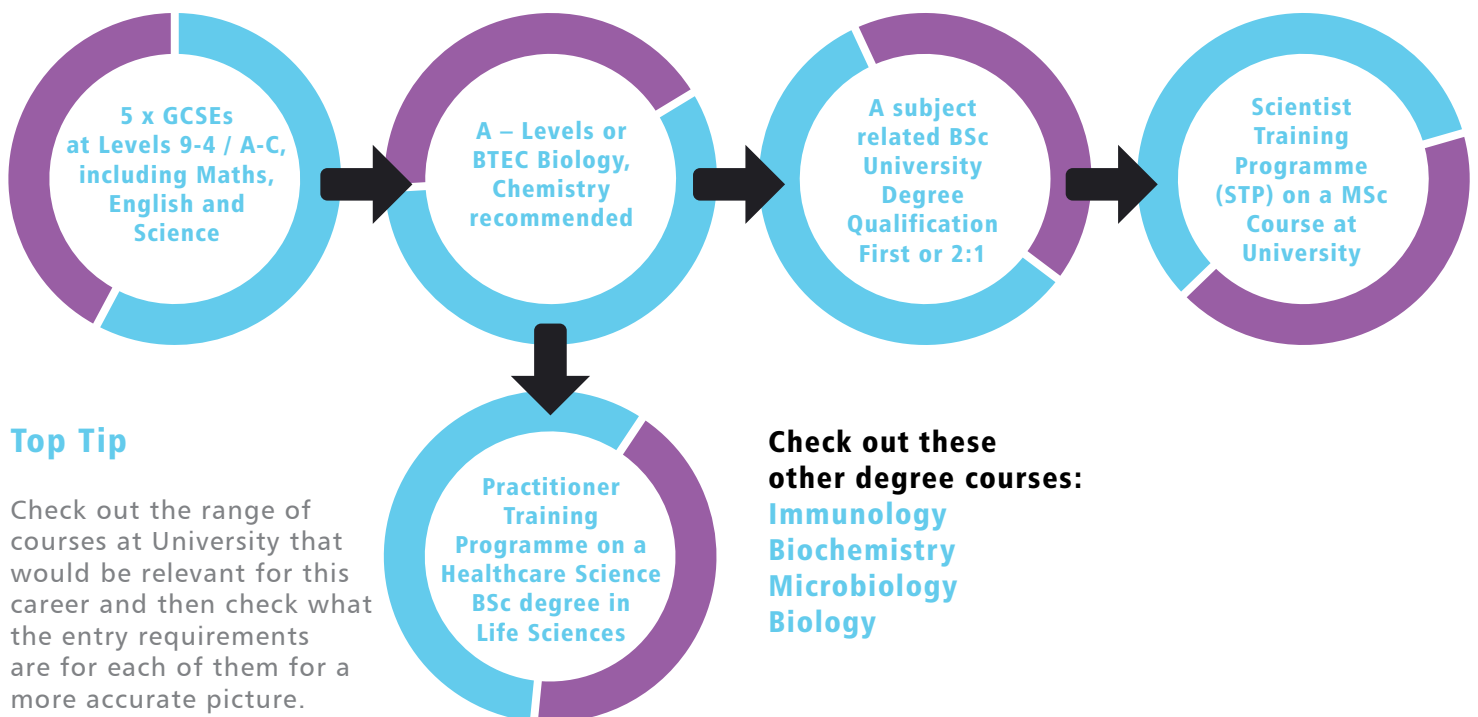
The conditions that immunologists look at, range from hay fever and allergic reactions all the way through to cancer, leukemia & HIV. The autoimmune diseases include multiple sclerosis, rheumatoid arthritis and type I diabetes.



VIDEO

You can see how an allergy test is carried out and what one of the immune system's own chemicals called Histamine does to the skin in a short video. Check it out here: www.medicalmavericks.co.uk/book

What to do to get into this career...



Top Tip

Check out the range of courses at University that would be relevant for this career and then check what the entry requirements are for each of them for a more accurate picture.

Check out these other degree courses:

Immunology
Biochemistry
Microbiology
Biology



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