



JAMES BESWICK

MEDICINAL CHEMISTRY
PHD RESEARCHER

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KEYWORDS

Medicinal
Chemistry

WATCH

[www.youtube.com/watch?
v=7AFGQkNLz1U](https://www.youtube.com/watch?v=7AFGQkNLz1U)

ABOUT JAMES

HIS JOB

Involves mixing chemicals together to make new molecules that could help other scientists understand more about how to treat certain diseases. James points out the most important word in science is why. If you've ever wondered why something happens, you are already on the road to becoming a scientist. He started aged 4 making potions, flying paper aeroplanes and making parachutes for his toys.

James is interested in space, planets and the solar system which has led him on to study chemistry at school. He went on to do an undergraduate degree in Chemistry at The University of York and he really loved the laboratory work.

James would like to people to have a better understanding of the science behind the headlines. He says you don't need to be a scientist as a career even with scientific qualifications!

HIS HOBBIES

James is a massive fan of Manchester United Football Club, and goes to every home game at Old Trafford. He also trains to be a volunteer vaccinator with St John Ambulance!

THE QUESTION JAMES WANTS TO ANSWER IS...

Can I make some molecules which stop our body overreacting to certain diseases and making things worse?

JAMES' QUESTION FOR YOU...

How many times do you see science in your everyday life?