RICHARD HINDE Senior Consultant at Datamonitor Healthcare Consulting

What did you study at university?

After studying biology, chemistry, maths and economics at A-level, I graduated from The University of York with a BSc (Hons) in Biology. My first year covered a wide range of modules but in my second and third years I quickly specialized in molecular biology, genetics, and immunology. I also squeezed in a fair bit of sport over my 3 years in York, mainly playing for the university rugby team.

Why did you choose to study it?

I really enjoyed biology at A-level, but felt I was only really scratching the surface of the interesting stuff. It was an exciting time for research as the human genome was being decoded, and research into cloning had started, which made the subject appealing. The fact that it was also my best subject in terms of results also helped!

What did you do after university?

I wanted a business role where I could use my scientific knowledge, so the pharmaceutical industry seemed an ideal fit. After university I worked for a consultancy called PharmaVentures that advised companies on deal-making in the healthcare industry, and then went on to work in business development for a pharmaceutical company helping to build on the company's existing franchise in Parkinson's disease. Next I worked for a company called Thomson Reuters, who provide specialist information for businesses. I worked in a small team that studied how effective drug companies were in developing a drug.

What does your current role involve?

I now work for Datamonitor Healthcare Consulting, a global company that helps clients at pharmaceutical companies in many areas, including advising on strategies, assessing new markets and improving drug offerings to increase patient benefits.

What skills are needed, other than scientific knowledge, to do the job?

Analytical skills are very important to the role, as you must be able to study information with exceptional attention to detail and then present it in the most

Pharmaceutical industry:

where licensed drugs are produced, developed and distributed for use as medicines

Immunology:

the study of how the immune system functions

Analytical skills:

the ability to look at problems and make decisions using the information provided

concise, informative and easily accessible format possible. Communication skills are therefore also very important both to understand the client's needs and deliver what they want.

What are your favourite aspects of the job?

The working hours are sometimes long, but compared to other similar jobs I am really very lucky. I love working with large companies across the world and knowing that my work can impact how patients are treated. I also really enjoy the group of people I work with who are incredibly talented and knowledgeable.

What next?

I hope to continue doing my current job for a few more years, as you learn such a huge amount in this kind of fast-paced role. If I were to move on it would either be to one of the big pharmaceutical companies to help make large-scale business plans, or as an analyst at an investment bank.

FURTHER INFORMATION

Career ideas (Prospects): www.prospects.ac.uk/options_biology_ career areas.htm

Biochemistry careers information: www.biochemistry.org/careers

General science careers information: www.futuremorph.org

WHAT IS BIOCHEMISTRY?

Biochemistry is the branch of science that explores the chemical processes that take place inside all living things, from bacteria to plants and animals. It is a laboratorybased science that brings together biology and chemistry, by using chemical knowledge and techniques to help understand and solve biological problems.

For more information visit www.biochemistry.org/careers

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