

MANCHESTER  
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The University of Manchester

# PGCert Health Data Science

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# Harness the power of data to improve health



Postgraduate Certificate  
(PGCert) or CPD



1 year  
60 units  
Part-time



15 hours approx.  
study per week

## Find out more

+44 (0) 7785414245

[studyonline@manchester.ac.uk](mailto:studyonline@manchester.ac.uk)

[www.manchester.ac.uk/](http://www.manchester.ac.uk/healthdatascience)

[healthdatascience](http://healthdatascience)

Upskill to meet the growing need for people with the skills to derive insights from health data.

Health data science is a huge growth area with the explosion in availability of data and computational power. This PGCert covers the full range of issues in health data science: from governance to epidemiology, from data management to statistical analysis.

This degree is delivered using real-life case studies provided by existing work and research at the Health eResearch Centre (HeRC).

## Learn on the job

Combine your studies with your work and start implementing change from day one.

## Build a global network

Learn from colleagues and academics in different settings across the world.

## Practice new skills

Bring together the technical, modelling and contextual skills to be a successful health data scientist.

## Benefits of our approach:

- 1) Focus on large and complex datasets.
- 2) Encourage intellectual curiosity, creativity and critical thinking.
- 3) Learn from a joint team of international leaders in the field.
- 4) Conduct impactful work and advance healthcare delivery.