



Bioinformatics for Cytogeneticists and Molecular Geneticists

6 - 7 May 2010

This two day interactive workshop is aimed specifically at cytogeneticists and molecular geneticists who wish to gain or update their awareness and practical experience of bioinformatics tools and resources in light of the increasing use of computers in the molecular and cytogenetics laboratory.

course details overleaf

For more information, please contact:

Dr Angela Davies,
Professional Training Manager
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Cost including lunch & refreshments: £200.00

Booking information:

Tel: 0161 276 5956
Email: bookings@nowgen.org.uk
Online: www.nowgen.org.uk/nowgen/events



Nowgen Training

Nowgen, part of the Manchester Biomedical Research Centre, in partnership with: _____



This course is approved by the Royal College of Pathologists and attendance is credited with 12 CPD credits

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The Nowgen Centre,
29 Grafton Street,
Manchester M13 9WU

Course Details

Day 1:

The day covers the following topics:

- Introduction to bioinformatics and course concept
- Tools and resources; Ensembl

Concurrent sessions

- Practical experience with molecular databases and tools
- Practical experience with cytogenetics databases and tools

Day 2:

The day covers the following topics:

Concurrent Session 1 – Molecular Genetics

- Introduction to the best practice for UV guidelines
- Hands-on demonstrations and exercises
- Case studies - applying the tools to real cases

Concurrent Session 2 – Cytogenetics

- Deciphering Developmental Disorders: an overview of DECIPHER
- Practical sessions of DECIPHER
- Diagnostic constitutional aCGH



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