



What is Nanomedicine?

One-day Training Course, Dublin, 29 January 2008

Clinician? Researcher? Studying medicine or medical science? Working in the medical industry?

Want to find out more about the new field of nanomedicine? Or learn about novel treatments and products in the pipeline?

Professor Shervanthi Homer-Vanniasinkam, distinguished vascular surgeon and medical researcher, Professor Tony Turner, leading biotechnology and biosensors expert, and Richard Moore, Head of Nanomedicine at the Institute of Nanotechnology, have teamed up to present a novel and innovative series of short training courses in nanomedicine.

This introductory one-day "What is Nanomedicine?" course will provide a broad overview of the most important developments in the exciting new field of nanomedicine including insights into:

- o molecular imaging
- o lab-on-a-chip, quantum dots and other novel diagnostic tools
- o nanobiosensors
- o regenerative medicine, including tissue engineering and cell and gene therapy
- o advanced and "smart" medical materials
- o nanotechnology-based drug targeting and delivery systems

Course presenters:

- o Professor Shervanthi Homer-Vanniasinkam: Clinical Sub-Dean, Leeds University Medical School & Professor of Translational Vascular Medicine, University of Bradford
- o Professor Tony Turner: Distinguished Professor of Biotechnology and Professor of Biosensor Technology at Cranfield University
- o Richard Moore: Head of Nanomedicine & Lifesciences, Institute of Nanotechnology

Where: **Tuesday 29 January 2008, University College Dublin**
(College of Engineering, Mathematical and Physical Sciences)

Cost: Clinicians/academics: €430* (£300) (*Early bird rate **€365** before 7 January 2008)
Industry: €645* (£450) (*Early bird rate **€575** before 7 January 2008)

Please reserve me a place on the "What is Nanomedicine?" course at UCD, Dublin on 29 January 2008:

Name: _____ Date: _____

Organisation: _____ Email: _____

Please fax this form to: 01786 447530 or email to carrie.smith@nano.org.uk

Bank Transfers: Instruct your bank 'CHARGES PAID' and include the reference 'Dublin course' and your company's name in the transfer instruction. Transfers should be made to: The Bank of Scotland, 174 Byres Road, Glasgow, G12 8SW, Scotland, UK **Note: It is the delegate's responsibility to pay all bank charges.**

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