

## Meeting teaching and training needs...

CPD4 Health Innovation is developing an exciting new programme of CPD courses for the health sector. The content of these courses is being informed through a range of events which draw together individuals from academia, clinical settings and industry, to discuss skill development needs in the sector.

Along with identifying and delivering courses to meet identified needs, CPD4 Health Innovation is also keen to harness courses that are already available, but which would be of greater use to those outside the academic arena if they were available in a shorter, more intensive format than traditional learning routes currently offer.

**For further information, please see**  
<http://www.cpd4healthinnovation.org.uk>

A Registration fee of £46 is payable to include event participation, lunch and refreshments. Please forward a cheque made payable to the University of Leeds of phone 0113 343 1385 with your full credit card details. Please note the University of Leeds does not accept American Express.

*CPD4 Health Innovation is supported by the White Rose Health Innovation Partnership and regional development agency, Yorkshire Forward.*



CPD4 Health Innovation  
Baines Wing,  
University of Leeds,  
Leeds, LS2 9JT  
T: 0113 343 1300  
E: [info@cpd4healthinnovation.org.uk](mailto:info@cpd4healthinnovation.org.uk)  
[www.cpd4healthinnovation.org.uk](http://www.cpd4healthinnovation.org.uk)

CPD<sup>4</sup>  
Health  
Innovation

## Targeting Health Innovation At Clinical Needs

2<sup>nd</sup> March 2009

The "Statements of Clinical Need" (SOcN) project<sup>1</sup> has run a series of meetings with clinicians to identify unresolved needs that present opportunities for new healthcare technologies. The meeting on 2<sup>nd</sup> March 2009 will present these clinical needs as challenges to an audience of technology specialists from Industry and Universities to stimulate innovative solutions.

<sup>1</sup> For further information on Statements of Clinical Need see: [www.clinicalneed.com](http://www.clinicalneed.com)

**Training and Development  
for Health Technology**





## Master Class 2<sup>nd</sup> March 2009

### Leeds General Infirmary

Real clinical needs are apparent to healthcare professionals through their daily practice, but can be unrecognised by researchers who may be able to provide effective solutions. Communicating the clinical awareness in a manner that enables solutions to emerge will be the objective of the meeting.

The meeting will have two distinct components:-

- (1) The 18-week Technology Challenge – Clinical needs for sustainable NHS service delivery improvement. It is inevitable that increasing demands for healthcare worldwide will place a premium on technologies that enable clinically efficient and cost-effective service delivery. The NHS 18-week Programme<sup>2</sup> in the UK has taken a lead in identifying the technology challenges to enhance healthcare service delivery.
- (2) The LGI SOCN Project – Local needs identified in partnership with Leeds General Infirmary clinicians. A panel of clinicians at LGI have already met to identify opportunities for innovation that can improve the care they offer to their patients. This is the chance to link to these clinicians and understand to opportunities, and importantly the key requirements, for new technology solutions.

The meeting will close by indicating the avenues for support for new concepts and how these might be taken forward

#### Who Should Attend:

*Health Technologies Industry:* R&D personnel seeking new product development opportunities.

*Other Technology Industries:* Management seeking new healthcare opportunities for existing technologies in other application areas.

*Researchers:* To gain awareness of how their specialist knowledge can be applied to real clinical needs.

*Healthcare Professionals:* To contact and explain to technology specialists what they need to improve the care they offer to their patients.

<sup>2</sup> [www.18weeks.nhs.uk](http://www.18weeks.nhs.uk)

## Programme

10:00 Registration Opens  
10:30-10:35 Welcome and event objectives

### The 18-week Technology Challenge

10:35-10:50 18-week programme objectives and achievements  
10:50-11:00 Patient Pathways: Templates to map clinical need  
11:00-12:30 Joint Replacement Technology Challenge

- Challenge: Electronic patient reported outcome systems (PROMs)
- Challenge: Diagnosis and decision support in primary care
- Challenge: Telemedicine
- Challenge: Computer aided surgery (CAS)
- Challenge: Theatre/ward management systems
- Challenge: Minimally invasive surgery (MIS)
- Challenge: Hip arthroscopy

### 12:30 – 13:30 Lunch

### 13:30 -15:30 The LGI SOCN Project

- Challenge: Managing the anaesthetised patient
- Challenge: Better Biopsies
- Challenge: Laproscopic Surgical Needs
- Challenge: Sensing the Problem Early
- Challenge: Better Catheters
- Challenge: Information Technologies for an Easier Life

### 15:30 – 16:00 Next Steps: IP and how to proceed into the Solution Space

#### Registration:

On line at <http://www.cpd4healthinnovation.org.uk>

Registration fee of £46 is payable to include event participation, lunch and refreshments

#### Further Information:

If you require further information, please contact John Egan at [john.egan@bitecic.com](mailto:john.egan@bitecic.com)  
(Tel: 0113-397-0325)

