



# Intensive insulin therapy – pumps and beyond

## *an interprofessional diabetes module*

**We present a new diabetes module developed for health care professionals with an interest in intensive insulin therapy for patients with type 1 diabetes, developed by an internationally recognised team led by Professor Stephanie Amiel and Professor John Pickup, which includes a team of experienced educators, DSNs and Diabetes Specialist Dietitians.**

The module is suitable for diabetes doctors, DSNs and diabetes dietitians and has accreditation with 15 credits at level 6 and can be used towards an MSc (the module can also be undertaken as an attendance only course).

This new diabetes module focuses on the theory and practicalities of intensive insulin therapy:

- Principles of structured education for type 1 diabetes
- Principles of insulin therapies
- Carbohydrate counting
- CSII (pump therapy)
- Real time monitoring
- Closed loop systems

The module will run over one term with three study days and computer based learning which will include:

- Patient videos
- Carbohydrate counting practice
- Patient scenarios
- In depth information on insulin therapies, pumps and other technologies
- Practical use of the pump
- Interactive discussion forums

The module costs £828.00



### Course dates

**Enrolment** Thursday 8 January 2009

**Day 1** Friday 9 January 2009

**Day 2** Thursday 5 March 2009

**Day 3** Friday 6 March 2009

### *Contact details*

**For further information/  
application forms contact:**

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**Closing date for completed  
application forms to  
reach the above before  
15 December 2008.**



### Day 1: 8 January 2009

Time	Lecture	Lecturer
10.00 – 10.30	Welcome and introduction	Angus Forbes
10.30 – 11.30	IIT, past, present and future	Professor Amiel
11.30 – 11.45	Coffee	
11.45 – 12.30	CSII	Professor Pickup
12.30 – 13.30	Lunch	
13.30 – 14.30	CGMS	Pratik Choudhary
14.30 – 15.00	Identify clinical dilemmas	Professor Amiel
15.00 – 15.15	Coffee	
15.15 – 16.30	Access on line material	Angus/Karen

### Day 2: 5 March 2009

Time	Lecture	Lecturer
10.00 – 10.30	Introduction to the day/Questions from on line material	Angus
10.30 – 11.15	Dilemmas in insulin therapy – dawn phenomenon, unstable glucose patterns, hypoglycaemia	Professor Amiel
11.15 – 11.30	Coffee	
11.30 – 12.15	Issues in selecting patients for CSII	Philippa Marks (DSN)
12.15 – 13.00	Lunch	
13.00 – 16.00 (inc coffee break)	Starting pump therapy (students to wear Roche pump overnight)	Philippa/Karen

### Day 3: 6 March 2009

Time	Lecture	Lecturer
10.00 – 10.30	Experience of CSII – what was it like for you?	Karen/Angus
10.30 – 11.15	Patient support on CSII	Helen Rogers (Nurse Consultant)
11.15 – 11.30	Coffee	
11.30 – 12.15	Setting up your service	Helen Rogers
12.15 – 13.00	Carbohydrate counting	Anita Beckwith (Diabetes Dietician)
13.00 – 13.45	Lunch – including carbohydrate counting	
13.45 – 16.00	Student case studies	Helen/Karen/Angus
16.00 – 16.30	Evaluation	Karen/Angus

*Subject to potential change*