

### **GENERAL INFORMATION**

This course has been developed to improve practice within childhood epilepsies and is delivered by means of didactic teaching sessions and small workshops.

PET2 concentrates on general aspects of the epilepsies (history taking, differential diagnosis, investigation etc) and on epilepsies encountered in younger children. PET3 concentrate on epilepsies presenting in mid childhood, older children and adolescents.

This course is approved for 12 CPD points. Attendees are able to download their pdf certificate of attendance from this website after attending the course. (Log in and click on 'My Account').

### **WHO IS THIS COURSE FOR?**

It is suitable for those involved in delivering secondary level care to children with epilepsy, particularly those with a lead role in childhood epilepsy including:

- Consultant paediatricians and community paediatricians, especially those with particular expertise or responsibility for children with epilepsy
- General practitioners who have, or are developing, an expertise in paediatric epilepsy
- Consultant neurophysiologists
- Epilepsy nurse specialists
- General trainees in paediatrics, paediatric neurology and neurodisability, but only after undertaking a PET1 course

### **OBJECTIVES**

By the end of PET2, participants will be able to:

- demonstrate the wide differential diagnosis in paroxysmal events in children and young people
- improve diagnostic accuracy and gain insight into uncertainty
- explore the differential diagnosis within epilepsies
- introduce a structured approach to considering epileptic seizures and epilepsies
- gain improved understanding of EEG reports
- understand the association between epilepsy and learning difficulties, autism, and cerebral palsy
- optimise initial treatment choices
- consider the wide spectrum of epileptic seizures, electroclinical syndromes and non-epileptic events in infancy
- review the clinical features and management of West Syndrome
- understand blank episodes and epilepsies with absence seizures
- improve knowledge of common 'focal epilepsy syndromes'
- know the criteria for involvement of a paediatric neurologist
- understand the concept of an epileptic encephalopathy
- establish aims and approach to 'difficult epilepsies'

Please note, it is recommended that you should first attend the PET1 course before attending PET2.

### **COURSE VENUE**

The course is being held at the Hilton Belfast Hotel, 4 Lanyon Place, Belfast, BT1, 3LP, UK. There is a car park next to the hotel. Discounted charges apply (please obtain a voucher from the hotel reception). It costs £18 for 24 hours/£12



Belfast, 25-26 June 2014

for 8 hours. The hotel is 10 minutes from Belfast City Airport and 20 minutes from Belfast International Airport. The nearest train station is Central Station, a 2 minute walk from the hotel.

#### **ACCOMMODATION**

Accommodation is available at the Hilton Belfast Hotel, Belfast at £109.00 B&B per night.

#### **COSTS**

Course only - £375.00

Course dinner on Wednesday 25 June 2014 - £35.00

Accommodation – £109.00 B&B per night at the Hilton Belfast Hotel, Belfast

Accommodation is also available to book for the night prior to the course. If you require a room on Tuesday 24 June, please indicate this on your booking form. Course registration will be at 9.00am on Wednesday 25 June and the course will begin at 9.30am.

#### **BOOKING**

**Please note that if your booking will be delayed as you are seeking approval and payment from your Trust, please send a copy of the booking form to us immediately, adding details of the contact person who will be making payment. ALL FEES MUST BE RECEIVED IN ADVANCE OF THE COURSE.** Please complete the booking form below and send it by post or fax to:

BPNA Secretariat, 3-5 Lee Lane, Horwich, Bolton, BL6 7BP  
Fax: 01204 468539

Please make cheques payable to 'BPNA (PET Course)'.

#### **FURTHER INFORMATION**

If you have any queries, please contact the Course Co-ordinator, Sara Rowan, by email at [sara@bpna.org.uk](mailto:sara@bpna.org.uk) or telephone on 01204 695958.

<b>Mapping of BPNA PET courses to General Paediatric Competencies</b>				
Based on Curriculum for Paediatric Training, General Paediatrics, Level 1, 2 and 3 Training, Sept 2010. RCPCH. Produced 2011				
<b>General Competences</b>	Level 1 (ST1-3)	Level 2 (ST4-5)	Level 3 (ST6-8)	
Have the knowledge and skills to be able to initiate management of children with neurological and neurodisabling conditions in acute settings and know when and whom to call for help	x			<b>PET 1</b>
Understand the life-threatening nature of acute neurological deterioration and when to call for help	x			<b>PET 1</b>
Be able to recognise, initiate diagnostic tests and outline the management of common disorders	x			<b>PET 1</b>
Understand the principles and use of neuro-radiological imaging	x			<b>PET 1</b>
Have a basic understanding and experience of neuro-physiological tests	x			<b>PET 1</b>
Understand the principles of prescribing and monitoring therapy	x			<b>PET 1</b> <b>PET 2</b>
<b>Seizures</b>				
Know the common causes of seizures in newborn babies and children	x			<b>PET 1</b>
Be aware of common epileptic syndromes	x			<b>PET 1</b>
Understand the principles of initial and continuing anticonvulsant therapy in babies and children	x			<b>PET 1</b>
Begin to understand the links between epilepsy and behaviour problems	x			<b>PET 1</b>
Understand the place and principles of the EEG and neuro-imaging in investigation	x			<b>PET 1</b> <b>PET 2</b>
Know about the long term implications of epilepsy	x			<b>PET 1</b> <b>PET 2</b>
Know about common epileptic syndromes		x		<b>PET 1</b> <b>PET 2</b>
Understand the links between epilepsy and behaviour problems		x		<b>PET 2</b>
Know about the long term implications of epilepsy, including different epilepsy syndromes and the risk of learning difficulties, accident or sudden death		x		<b>PET 2</b>
Be able to initiate treatment for acute continuing seizures	x			<b>PET 1</b>
Be able to form a differential diagnosis	x			<b>PET 1</b> <b>PET 2</b>
Work effectively with the multidisciplinary team	x			<b>PET 1</b> <b>PET 2</b>
Be able to refer to intensive care teams appropriately and maintain patient safety until that team takes over		x		
Be able to decide initial and continuing anticonvulsant therapy in babies and children		x		<b>PET 2</b>
Be able to advise parents about education and safety		x		<b>PET 1</b>
<b>Faints and Funny turns</b>				
Be able to form a differential diagnosis for faints and 'funny turns'	x			<b>PET 1</b>
Understand the investigations that may differentiate between these causes	x			<b>PET 1</b>
Be able to initiate the investigations that may differentiate between these causes		x		<b>PET 1</b> <b>PET 2</b>
Be able to make a likely diagnosis	x			<b>PET 1</b> <b>PET 2</b>
Be able to explain likely diagnoses to parents	x			<b>PET 1</b> <b>PET 2</b>

Paediatric Epilepsy Training (Level 2)

PET2 Programme

**Day 1: The History, Appearance, Differential Diagnosis and Investigation of Paroxysmal Episodes**

9.00	Registration and coffee	
9.30	Welcome	
9.40	Video quiz of paroxysmal episodes	Lecture
10.20	Improving accuracy of diagnosis	Workshop
11.00	Typical clinical histories and their differentials	Workshop
11.30	Tea and coffee break	
11.50	The diagnosis of epilepsies	Lecture
12.25	Getting the most from the EEG	Workshop
13.15	Lunch	
14.15	Epilepsy and disability	Workshop
15.15	Tea and coffee break	
15.35	To treat or not to treat!	Workshop
16.35	Any questions?	Large Group
16.45	Close	

**Day 2: The Diagnosis, Investigation and Management of Epileptic and Non Epileptic Disorders Presenting in Infancy and Early Childhood**

9.30	Welcome and introduction	
9.35	Seizures in infancy	Lecture
10.20	Infantile spasms	Workshop
11.10	Tea and coffee break	
11.30	Blank episodes in the young child	Lecture
12.20	Benign Childhood Epilepsies	Workshop
13.00	Lunch	
14.00	Difficult epilepsies	Lecture
15.00	Tea and coffee break	
15.15	Difficult epilepsies	Workshop
15.55	Closing questions	Large group
16.00	Close	

The programme for PET3 is available on the BPNA website - <http://www.bpna.org.uk/pet/>



Belfast, 25-26 June 2014

## Booking Form

### PERSONAL DETAILS

Title: \_\_\_\_\_ First Name: \_\_\_\_\_

Surname: \_\_\_\_\_

Position: \_\_\_\_\_

Place of Work: \_\_\_\_\_

Address for correspondence: \_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Where did you hear about this course? PET1 / Recommended by a colleague / Archives advert / Web search

### REQUIREMENTS

Please indicate your requirements:

Accommodation on <b>Tuesday 24 June 2014</b> , (the evening prior to the course), at the Hilton Belfast Hotel, Belfast (£109.00 B&B)	
Attendance at PET2 Belfast on <b>25-26 June 2014</b> (£375.00)	<b>£375.00</b>
Course Dinner on <b>Wednesday 25 June 2014</b> (£35.00)	
Accommodation on <b>Wednesday 25 June 2014</b> at the Hilton Belfast Hotel, Belfast (£109.00 B&B)	
TOTAL AMOUNT DUE	£_____

Special requirements (eg: vegetarian, non-smoking room, disabled access):

\_\_\_\_\_



Belfast, 25-26 June 2014

**PLEASE DO NOT EMAIL YOUR CREDIT CARD DETAILS**

We will destroy your card details after your account has been debited and send you your card receipt by post

**PAYMENT METHOD**

**Cheque enclosed** for \_\_\_\_\_ payable to 'BPNA'

**Invoice my employer:**

For the attention of: \_\_\_\_\_

Purchase Order / Approval reference: \_\_\_\_\_

Full postal address: \_\_\_\_\_

\_\_\_\_\_ Postcode: \_\_\_\_\_

Email address to send invoice: \_\_\_\_\_

Telephone number in case of late payment (**must be provided**): \_\_\_\_\_

**Credit/Debit Card:**

Card holder's name: \_\_\_\_\_

Course attendee's name (if different): \_\_\_\_\_

Card holder's address: \_\_\_\_\_

\_\_\_\_\_ Postcode: \_\_\_\_\_

Amount: \_\_\_\_\_ Card holder's signature: \_\_\_\_\_

~~~~~  
Credit card number: \_\_\_\_\_

Card type: \_\_\_\_\_

Expiry date: \_\_\_\_\_ Start date/issue no: \_\_\_\_\_

Security number (last 3 digits on reverse of card): \_\_\_\_\_

**PLEASE SEND TO:**

Please send this booking form to the BPNA Secretariat, 3-5 Lee Lane, Horwich, Bolton, BL6 7BP, together with your cheque or other payment details, payable to 'BPNA (PET Course)' or by fax to 01204 468539.