



GIG  
CYMRU  
NHS  
WALES

Bwrdd Iechyd Prifysgol  
Caerdydd a'r Fro  
Cardiff and Vale  
University Health Board

Cardiff and Vale  
University Health Board

Bwrdd Iechyd Prifysgol  
Caerdydd a'r Fro

## University Hospital of Wales Ysbyty Athrofaol Cymru

Eich cyf/Your ref:

Ein cyf/Our ref:

Welsh Health Telephone Network  
Direct Line/Llinell uniongyrchol

Heath Park,  
Cardiff,  
CF14 4XW  
Phone (029) 2074 7747  
Fax (029) 2074 3838

Parc Y Mynydd Bychan,  
Caerdydd,  
CF14 4XW  
Ffôn (029) 2074 7747  
Ffacs (029) 2074 3838

### **Information for the parents/guardians of children who are to have an EEG recording with sedation**

For this test the child will initially go to Paediatric Unit South at 9.00am. A nurse will accompany the child and Parents / Guardian to the Department of Neurophysiology where melatonin will be administered. When the child is asleep an EEG will be performed.

#### **ON ARRIVAL AT THE HOSPITAL**

1. Please make your way to Paediatric Unit South.

#### **YOUR MEDICATION**

2. The child should continue to take all **regular medication** at specified times.
3. Please bring a list of regular medication with you as this will be helpful for the doctor.

#### **THE TEST ITSELF**

4. You will be accompanied by a nurse to the Neurophysiology Department where the melatonin will be administered. When the child goes to sleep on his / her bed, the EEG will be performed.
5. Together with the EEG, we routinely use a video recording as part of the test.
6. Following the test, your child will return to Paediatric Unit South to sleep off the effects of the sedation. In the unlikely event that the sedation has not worn off by the evening, a bed will be provided for overnight recovery.
7. There are no after-effects from this test.