



## **COURSE : Cerebral Visual Impairments in children : a practical approach.**

**DATE : May 9th until May 12th 2011**

### **INSTRUCTOR**

Professor Gordon Dutton, M.D

Professor of paediatric ophthalmology

Glasgow, Caledonian University, Glasgow, Scotland

### **COURSE DESCRIPTION**

The brain is a very complex structure. When it is damaged a wide range of effects are seen and every child with brain damage shows a combination of features unique to that child. We therefore need to have a system which identifies the full range of limitations caused by such damage, so that we can work within these limitations and capitalize on the abilities which are identified. For the participants, this course will encourage them to describe their experiences, to raise questions, and to use the interactive material to complement each session.

### **OBJECTIVES**

This course is aiming:

- To describe the visual system and how it works.
- To explain the patterns of impaired vision due to brain damage.
- To help making a formal and informal assessment
- To draw strategies helping children with cerebral visual impairment

### **PUBLIC**

Occupational Therapists, speech and language Therapists, psychomotor therapists, educators, special teachers, specialized nurses, pediatricians and ophthalmologists, orthoptists.

**Simultaneous translation from  
English to French will be provided**

## Timetable

### Monday May 9<sup>th</sup>, 2011

9:00 – 10:30	How does the visual system work?
<b>10:30 -10:45</b>	<b>Coffee Break</b>
10:45 – 12:30	How does the visual system work?
<b>12:30 -13:30</b>	<b>Lunch Break</b>
13:30 – 15:30	How damage to the brain can cause a wide variety of visual disorders
<b>15:30 -15:45</b>	<b>Coffee Break</b>
15:45 – 17:30	How damage to the brain can cause a wide variety of visual disorders

### Tuesday May 10<sup>th</sup>, 2011

13:30 – 15:30	Severe visual impairment Cortical blindness
<b>15:30 -15:45</b>	<b>Coffee Break</b>
15:45 – 17:30	Cerebral visual impairment and its impact Assessment of the child

### Wednesday May 11<sup>th</sup>, 2011

13:30 – 15:30	Strategies to help children with cerebral visual impairment. The development of computer software to guide management
<b>15:30 -15:45</b>	<b>Coffee Break</b>
15:45 – 17:30	Strategies to help children with cerebral visual impairment. The development of computer software to guide management

### Thursday May 12<sup>th</sup>, 2011

13:30 – 15:30	Case presentations from the course participants
<b>15:30 -15:45</b>	<b>Coffee Break</b>
15:45 – 17:30	Case presentations from the course participants