Development Disorders and Neuropsychological Profiles (CHLD0054)

**Description**

**Summary.**

This module describes how cognitive outcome is shaped by aetiological factors and the underlying neuropathology in a range of developmental and acquired brain and medical disorders. The complexity of studying developing brain function in the presence of pathology is illustrated by clinical case studies and syndrome profiles. Neuropsychological outcome following neurosurgical treatment is considered. Developmental disorders used to illustrate brain-behavior relationships include neurological disorders such as epilepsy, stroke, sickle cell disease, and traumatic brain injury, neurodevelopmental syndromes such as autistic spectrum disorders, ADHD and dyslexia, Research techniques for evidence based practice and environmental influences on outcomes are also covered.

*The content of this module is delivered in accordance with the British Psychological Society 2019 Clinical Neuropsychology Standards for Accreditation (Paediatric Programmes).*

**Learning Objectives and Outcomes**

After completing this module, you should be able to:

1. Understand how neuropsychological outcome is shaped by aetiological factors and the underlying neuropathology in a range of developmental and acquired brain disorders.
2. Understand the latest findings in neuropsychological outcome of a range of acquired and developmental disorders.

**Key information**

- **Year**: 2020/21
- **Credit value**: 15 (150 study hours)
- **Delivery**: PGT L7, Campus-based
- **Reading List**: [View on UCL website](#)
- **Tutor**: Prof Michelle De Haan
- **Term**: Term 2
- **Timetable**: [View on UCL website](#)

**Assessment**

- Coursework: 100.0%

**Find out more**

For more information about the department, programmes, relevant open days and to browse other modules, visit [ucl.ac.uk](http://ucl.ac.uk)

**Disclaimer:** All information correct as of March 2020. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.
This is a core module for the MSc/PG Diploma Paediatric Neuropsychology Programme.

Teaching and Learning Methods
Teaching is delivered face-to-face over five full time days, alongside independent learning through readings and tutorials, discussion, and/or seminar sessions.

Assessment
You will be assessed by a commentary of 1,500 words.

Selected Reading List