

Computer Aids for People with Disabilities

(½ day Seminar)

Background

This seminar has been designed to increase the awareness of health professionals of the computer aids available that are likely to be useful for their clients/patients. In particular computers can offer:

- ?? A way of compensating for some physical and neurological deficiencies
- ?? A way of communicating
- ?? An attractive and inclusive environment for disabled people
- ?? A way of socialising for people who are house-bound

Who should attend

- ?? Occupational therapists
- ?? Educational psychologists
- ?? Special needs coordinators
- ?? Special needs teachers
- ?? Disability advisers

Course Outline

- ?? Introduction
 - How computers can be of help for Mobility problems, Visual impairment, Dyslexia/dyspraxia, Learning difficulties, Communication problems and other special needs for children*
- ?? Aids for Mobility Problems
 - Furniture*
 - Supports*
 - Special keyboards*
 - Special mice*
 - Switches*
 - Software*
- ?? Visual Impairment
 - High contrast keyboards*
 - Customised colour schemes*
 - Screen enlargers*
 - Screen readers*
 - Document scan and readback*
- ?? Dyslexia Aids
 - Filters*
 - Software*
 - Tools for diagnosis*
 - Dyslexia – Software aids*
 - Learning software for children*
- ?? Learning Difficulties Aids
 - Software*
 - Pictures and symbols*
 - Coordination improvement games*
 - Experiential programs*
- ?? Communication Aids
 - Voice synthesisers*
- ?? For Children
 - Learning programs*
 - Lowercase keyboards*
 - Smaller mice*
- ?? Keeping in Touch
 - Internet*
 - Email*



020 8959 3611