

**RESEARCH OPPORTUNITY:
THE EFFECTS OF ELECTROACUPUNCTURE ON THE EEG**

Would you like to undertake an innovative research project and earn an MSc at the same time?

The London College of Traditional Acupuncture and Oriental Medicine (LCTA) in North Finchley is launching a new MSc programme in acupuncture and other aspects of Chinese medicine, accredited by the University of Portsmouth.

David Mayor, a supervisor on the College's existing BSc and MSc courses, and a specialist in electroacupuncture (EA), is looking for an enthusiastic and hard-working student to take on some potentially groundbreaking research, starting this September. This work would be both supervised and collaborative.

Background

David gave a presentation at the 2001 AACP conference on the role of frequency in CNS (cortical) resonances to peripheral stimulation (published in the JAACP, Nov 2001). Since then, more research has been done in this area, and easy-to-use low-cost electroencephalography (EEG) equipment has become available. It is now an appropriate time to test the research questions outlined at the end of the 2001 presentation – basically, whether peripheral stimulation (EA/TENS) at particular frequencies has differential effects on the EEG.

Practicalities

The project: You would be required to develop a research protocol for a simple controlled study, carry out a literature review and critique of the few existing directly relevant papers, prepare research and ethics committee proposals, enrol volunteers and conduct the trial, and write up and analyse results in a dissertation, which could then be used as the basis for further publication.

Location: The actual practical work would preferably be carried out at the LCTA clinic in North London, but this is not essential.

Timetable: The MSc is a two-year course, but if applicants have sufficient prior experience or knowledge of research methods, this is recognised under the APEL scheme (Accreditation of Prior Experiential Learning), and the research project can be undertaken in a single year.

Fees and funding: Students will need to pay the usual course fees. Other costs are not likely to be high, and it may be possible to locate an organisation willing to cover these. The EEG equipment firm we will be using can advise on funding and in drafting applications.

Students with their own research proposals are of course also welcome to apply to the College.

Further details

For the research project, contact:

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For the LCTA MSc programme, timetable and fees, contact:

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We look forward to hearing from you!