Matthew Whalley is a clinical psychologist who has conducted brain imaging research into hypnosis, pain, depression, and post-traumatic stress disorder.

How does hypnosis work? Cognitive neuroscience seeks to understand subjective experience in terms of brain structure and function. We have theories predicting brain states thought to be associated with hypnosis, but neuroimaging technologies now allow researchers to directly test brain activity in hypnotised participants. These experiments tell us a great deal about the brain systems involved in hypnosis and suggestion, and the implications of this research will be explored in this half-day course. The course will cover: theories of hypnosis; neuroimaging technology; and key hypnosis neuroimaging experiments. This course is for a general audience and no prior knowledge of neuropsychology or hypnosis is necessary.
A talk by Prof David Hargreaves

Music, well-being, identity and health

David Hargreaves is Professor of Education and Froebel Research Fellow at Roehampton University, and a Fellow of the British Psychological Society. His books, in psychology, education, the arts, and music have been translated into 15 languages. He has appeared on BBC TV and radio as a jazz pianist and composer, and is organist at his local village church.

In this presentation he will review the current status and potential applications of music psychology, which is beginning to explain the power of music in people’s everyday lives. Music is all around us, in shops, dental surgeries, tube stations, in pubs and on phones; recent studies show that it is present in some way in approximately 40% of the waking lives of adults, and that the equivalent proportion for young children may be as high as 80%. The talk will review the functions that music fulfils in society, and the effects that it has on individuals: on cognition and learning, on social relationships and emotional reactions, all of which contribute to people’s musical identities. There is increasing evidence that music can promote people’s well-being in a number of different ways, and we will review the applications of music psychology with a special focus on health and clinical applications, especially in music therapy and the management of pain.

Approved by the British Psychological Society Learning Centre for the purposes of Continuing Professional Development (CPD).

Open to all. Of particular interest to academics, health professionals & musicians.

Date: Saturday 9th April 2011, 10.00-1.00pm
Fee: £60.00 (full time students £30.00) Closing date: 2nd April.
PLACES ARE LIMITED AND MUST BE BOOKED IN ADVANCE

Venue: UCL Division of Psychology and Language Sciences, 26 Bedford Way London WC1H 0AP. For further information and application form email: Kate Murfin (CPD Administrator) at adminhuuk@gmail.com