



About the Tutor

Guy Sutton's primary research interests are the genetics of brain development and function, together with the mechanisms that underlie neurodegenerative diseases and brain damage.

Dr Sutton is Director of MBI and runs applied science and health seminars and tutorials with a wide range of professionals; this includes sessions in forensic neuropathology with serious crime police officers and barristers. Guy is an Honorary Special Lecturer at University of Nottingham Medical School and has held previous academic appointments at Manchester, Manchester Metropolitan and Cambridge Universities. He has lectured in neuroscience and genetics to a range of undergraduate and postgraduate students, including medics, biologists and psychologists. Guy has been a visiting researcher to universities in the United States and has conducted research projects and data analysis for various organisations, including the Department of Health and the Medical Research Council. In addition to presenting research at various international conferences and writing for academic publications, he has talked about the theoretical and clinical aspects of his research on television and radio.

Guy has tutored on 'A' level reading parties for students and teachers for several years. He is an associate tutor with Villiers Park Educational Trust, Cambridge and runs courses for Young, Gifted and Talented, previously, the National Academy For Gifted & Talented Youth.

About MBI

MBI (Medical Biology Interactive) delivers one-day and half-day courses, seminars and tutorials in epidemiology, occupational health and the human sciences to the health service, industry and education. All MBI seminars are written and run by academics and health specialists, each of whom has considerable experience in research and its practical applications. Seminars are delivered at the hospital, workplace or school, based on cutting-edge research and current practice benchmarks, and tailored to the needs and concerns of the client.

For further information and full programmes, please contact Dr. Guy Sutton; tel. 07941 039670.
e-mail: gmsutton@mbi-consultancy.co.uk.

Forensic Neuropathology For Police Officers Seminar

"The seminar was very well received. Officers enjoyed it on both a professional and a personal level. The explanation of terminology was extremely useful and officers made note of how well the content was delivered and how passionately it was presented."

Mr Richard Alexander
Leicestershire Constabulary



MBI
MEDICAL
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Seminars & Tutorials For The Health Service, Industry & Education

Director Dr. Guy Sutton
E-mail: gmsutton@mbi-consultancy.co.uk

82 Kinross Road
Wallasey
Wirral
CH45 8LJ

Tel. 07941 039670

Web site: www.mbi-consultancy.co.uk



MBI
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PRESENTS

FORENSIC PSYCHOLOGY



*A Half-Day Tutorial
For AS/A2 Level Students
On Criminal Behaviour &
Offender Profiling -
Delivered At Your School*

TUTOR:

Dr. Guy M. Sutton

Director, MBI, &
Honorary Special Lecturer,
University of Nottingham Medical School

WHY A FORENSICS MORNING?

Forensic psychology generally refers to the application of psychological knowledge to the criminal justice system. As a discipline, forensic psychology lies at the intersection between psychology and law. In addition to communicating and disseminating psychological findings and principles to the courtroom, forensic psychologists may work in the prison and probation services, developing, for example, one-to-one interventions and treatment programmes for offenders and people under supervision.

This tutorial is intended to provide the student with an introduction to the theory and practice of forensic psychology. Several important issues and debates in forensic psychology will be addressed, including: a consideration of the many interacting factors which may underlie crime with a focus on modern neurobiological theories; factors influencing whether or not a defendant is deemed competent to stand trial; the reliability and validity of offender profiling; and the prevalence of mental illness within offender populations. The relationship between forensic science and forensic psychology will be clearly illustrated.

WHICH STUDENTS WILL BENEFIT?

This tutorial is designed primarily for able A-level biology and chemistry students, but will also be useful to:

- any AS/A2 students with an interest in forensic psychology
- any students considering a university degree and/or a career in the following subjects:

Forensic Science Psychology
Policing Law
Neuroscience Criminology

The material presented during this tutorial is intended to complement and develop upon topics and issues encountered during A-level study of forensic psychology.

AIMS OF THE TUTORIAL

There are two main aims to this tutorial:

- To define and explain relevant terms within forensic psychology and law, considering the nature and causes of crime from social and biological perspectives.
- To introduce current issues and debates within forensic psychology, addressing controversial practices such as offender profiling and considering individual differences in criminal violence and the effectiveness of serial killer typologies.

TOPICS TO BE COVERED

A variety of topics and issues relating to forensic psychology will be covered. Topics can be tailored to the requirements of the syllabus studied and the teacher:

- 09.00-09.10 **Introduction & Aims**
- 09.10-10.05 **Perspectives on Criminality**
What is crime? What is forensic psychology? Types of offender: who becomes a criminal? Social structural theories; trait theories; biological perspectives on criminality; family factors; psychodynamic theories; cognitive theories, Personality and crime.
- 10.05-10.35 **Forensic Web**
Computer-based practical session – Crime Scene Analysis. Fitting forensic psychology into the justice system.
- 10.50-11.15 **The Psychology of Violence & Murder**
Gender, race and ethnic differences in criminal violence. Multiple murder: types of serial killer, including terrorist killers. The psychopath: Truths and myths.
- 11.15-12.00 **Offender Profiling**
Serial murderer typologies. Nature and goals of criminal profiling. Organised/disorganised typologies. Case study: Working through a real profile.
- 12.00-12.25 **Law, Responsibility & The Brain**
Journal paper deconstruction. How is brain damage and dysfunction related to criminal behaviour and what are the implications for the legal system?
- 12.25-12.45 **Mental Illness & Crime**
Bias in clinical assessment. Women and crime: Mad, bad and dangerous. The learning disabled and crime. Schizophrenia and crime. Reconviction rates.
- 12.45-12.50 **Conclusions & Questions**

FORMAT

The tutorial is delivered in your school and runs throughout the school day. Tutorial date can be arranged by contacting MBI.

Format is varied, with interactive, multimedia lectures, case studies, journal paper deconstruction and group discussions and computer-based practical sessions.

Each school receives an interactive CD-ROM featuring tutorial material, activities and web links. Students each receive a comprehensive tutorial pack relating to and complementing material presented during the tutorial.

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SEMINARS & TUTORIALS

FOR THE HEALTH SERVICES & THE LEGAL PROFESSION

MEDICAL GENETICS
(FOR GENERAL PRACTITIONERS)

METHODS IN
MOLECULAR BIOLOGY

EPIDEMIOLOGY & STATISTICS
IN CLINICAL PRACTICE

BRAIN DAY FOR THE
HEALTH & EMERGENCY
SERVICES

THE BRAIN & THE LAW

FOR EDUCATION

BRAIN DAY

DNA DAY

HEALTH & HUMAN DISEASE

PSYCHOPATHOLOGY

FORENSIC SCIENCE

BRAINS & GENES FOR MEDICS

THE LEARNING BRAIN
(INSET FOR TEACHERS)

STRESS & SLEEP MANAGEMENT
(INSET FOR TEACHERS)