

web: www.millingtonhingley.co.uk

tel: +44 (0)118 380 0831 email: mail@millingtonhingley.co.uk

Professional Profile

Each of our scientists is highly experienced having worked in the public, police and private sectors of the forensic science industry for over 20 years, including the prestigious UK Forensic Science Service (FSS). They are accomplished expert witnesses, trusted scientific advisors and have a keen understanding of contemporary forensic science processes as they apply to the Criminal Justice System.

Over the years, they have been involved in the multi-disciplinary forensic investigation of hundreds of major and critical incidents, predominantly as lead scientist in complex and/or sensitive investigations or cold case review, and have reported all aspects of forensic biology including scene examination, blood pattern analysis (BPA), sexual offence investigation, body fluid analysis and DNA interpretation. They are routinely instructed on large, complex, multi-disciplinary case reviews and collaborate with a wide range of practitioners across the criminal justice system.

They have each given expert scientific evidence, including in many high-profile forensic investigations, in courts across England, Scotland, Wales, Northern Ireland and in courts across the world, for the prosecution and defence. They have received commendations and letters of appreciation from police agencies, CPS and the judiciary, which demonstrates their commitment to delivering excellence.

Our accomplished scientists have nurtured the skills to work independently as forensic science consultants and they do this largely, but not exclusively, on behalf of the defence. They also deliver a wide range of training all over the world for professionals and enthusiasts alike. Whenever possible our team take part in activities that promote widening participation in forensic science and we are often invited to contribute to the development of forensic science policy and act as forensic advisor to agencies and the media. We are committed to delivering forensic science that is high quality and fit for purpose and we hope we get the chance to work with you soon. You will be in safe hands.

Scientific Expertise

We are biologists with a broad understanding of multi-disciplinary forensic science. However we have specialist expertise in forensic DNA, sexual offence investigation and bloodstain pattern analysis (BPA). We have built a strong reputation for writing comprehensive scientific reports that explain the strengths and limitations of forensic science in a straightforward manner and in context with the case circumstances. We are quality-driven and committed to delivering forensic science that is rigorous and evidence-based.

Our key skills are:

- Evidence-based interpretation of forensic science
- Evaluation of scientific evidence
- Body fluid analysis & interpretation, including transfer & persistence issues
- DNA interpretation, including of profiles generated using current and historic processes, specialist techniques & statistics
- Sexual offence investigation
- Blood Pattern Analysis (BPA), including interpretation of bloodstain distribution evidence and expectations of blood transfer in case scenarios
- Scene examination, including luminol application, and review of scene findings from photographs
- Laboratory examination of items in a DNA-controlled environment
- Case review, including cold case, murder, sexual offences & major/critical incidents
- Animal forensics
- Expert witness [UK/international experience]
- NCA expert register (BPA)

We also offer:

- BPA Training [Awareness, Intermediate (40-hour IABPA course) & Advanced]
- Sexual Offence Investigation Training
- Forensic DNA Interpretation and Specialist Processes Training
- Customer-focused knowledge transfer & CPD
- Advice on forensic science & strategy, including to the Media