



BIOMARK FORENSICS

PROVIDING INDEPENDENT FORENSIC EXPERTS
TO THE LEGAL PROFESSION

CV

Sue Carney-Gannon

BSc(Hons), MPhil, MCSFS, ChFP(Biology)

Forensic Scientist

Specialising in forensic biology, including blood pattern analysis, DNA evidence and fabric damage.

SPECIALISMS

- **Blood pattern analysis (blood spatter)**
- **Body fluids**
- **DNA evidence, including DNA comparisons, interpretation of mixtures and statistical evaluations**
- **DNA persistence and transfer mechanisms including secondary transfer**
- **Fabric damage and consideration of causative mechanisms**

QUALIFICATIONS & MEMBERSHIPS

BSc (Honours) in Genetics and Microbiology, and Master of Philosophy (MPhil) in Biochemistry and Applied Molecular Biology. Member of the Chartered Society of Forensic Sciences and awarded Chartered Forensic Practitioner Status in October 2019, one of the first two Chartered Forensic Practitioners of Forensic Biology in the UK. Member of the Forensic Science Regulator Specialist Interpretation Group and Biology Working Group, and co-chairs the Case Review Working Group.

WORK HISTORY

Independent Forensic Consultant

2011 – present

Examined evidence in hundreds of criminal cases across a range of offences including assaults, murders and sexual offences, both in the UK and Internationally. Extensive experience in the field of forensic biology, including blood pattern analysis, body fluids, DNA evidence and fabric damage.

Produces detailed forensic reports, and has attended Crown Courts to provide expert advice and testimony on numerous occasions.

University of Central Lancashire

2014 – 2021

Lecturer in forensic science, teaching on undergraduate and postgraduate courses; Developed and led the *Application of Forensic Science and Expert Witness* modules; Contributed to assessments against Chartered Society of Forensic Sciences standards for educational accreditation.

Forensic Science Service (FSS)

2001 – 2011

Reporting Officer specialising in sexual offences; Expert in body fluids and DNA profiling evidence; Experienced internal auditor undertaking numerous national FSS audits; Appointed Chorley site scientific and quality lead for body fluids in 2008; Highly experienced practitioner and trainer.

Other

Has authored articles on various aspects of her field of expertise for a variety of publications, as well as text book chapters on Forensic Science in Sexual Offences, DNA Profiling and Blood Pattern Analysis.

Contact:

enquiries@forensic-science.uk.net



Postal Address:
BioMark Forensics Ltd., PO Box 3538,
Slough, Berkshire, SL3 3BP

E. enquiries@forensic-science.uk.net
W. www.forensic-science.uk.net
T. 07598 898392

