# Connecticut Department of Public Safety Division of Scientific Services Forensic Laboratory Document Title: Definitions/Abbreviations Controlled: Yes, with red stamp present Controlled By: Quality Manager Prepared By: Approved By: Document ID: SOP-FB-04 Revision #: 0 Revision Date: 01/01/2011 Page 1 of 5 Date: Date: Date:

### A. PURPOSE:

To maintain a comprehensive list of abbreviations and definitions used in the Forensic Biology Procedures and on the quality record worksheets during case examination.

### B. RESPONSIBILITY:

Forensic Science Examiners from the Connecticut State Forensic Science Laboratory who utilize the following terms during any and all phases of evidence examination.

### **D. DEFINITIONS:**

| ABA    | Abacard                         |
|--------|---------------------------------|
| AH(s)  | animal hair(s)                  |
| ALS    | alternate light source          |
| amt    | amount                          |
| Amy    | Amylase                         |
| AP     | acid phosphatase                |
| ATT    | at this time                    |
| Blk    | black                           |
| BLS(s) | blood-like stain(s)             |
| Brn    | brown                           |
| Brnsh  | brownish                        |
| cal    | caliber                         |
| Cont   | control                         |
| creat. | Creatinine                      |
| CT     | Christmas Tree                  |
| dil.   | dilute                          |
| DTT    | dithiothreitol                  |
| EB     | extraction buffer               |
| EDTA   | ethylenediaminetetraacetic acid |

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| evid             | evidence                                      |
|------------------|---|
| ext              | exterior                                      |
| F(s) or frag(s)  | fragment(s)                                   |
| FA               | further analysis or firearms                  |
| FAUR             | further analysis upon request                 |
| FB               | Forensic Biology                              |
| FTA              | Fast Technology for analysis of nucleic acids |
| ga               | gauge   |
| fl/fluor/fluores | fluorescence                                  |
| gen              | genital                                       |
| H(s)             | hair(s)                                       |
| HBH(s)           | human body hair(s)                            |
| HCBH(s)          | human caucasian-type body hair(s)             |
| HCH(s)           | human caucasian-type hair(s)                  |
| HCHH(s)          | human caucasian-type head hair(s)             |
| HCPH(s)          | human caucasian-type pubic hair(s)            |
| hd(s)            | head(s)                                       |
| HF(s)            | hair fragment(s)                              |
| HH(s)            | human hair(s)                                 |
| HHH(s)           | human head hair(s)                            |
| HLF(s)           | hair-like fiber(s)                            |
| HNBH(s)          | human negroid-type body hair(s)               |
| HNH(s)           | human negroid-type hair(s)                    |
| HNHH(s)          | human negroid-type head hair(s)               |
| HNPH(s)          | human-negroid-type pubic hair(s)              |
| HPH(s)           | human pubic hair(s)                           |
| HuH(s)           | human hair(s)                                 |
| hsf/hsfp         | human seminal fluid protein                   |
| IFT              | Insufficient for testing                      |
| info/inform      | information                                   |
| init             | initials                                      |
| int              | interior                                      |
| K                | known   |

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| Kbs         | Known blood sample                       |
|-------------|--|
| KM          | Kastle-Meyer                             |
| KS          | kernechtrot solution                     |
| (L) or L    | left                                     |
| LIMS        | Laboratory Information Management System |
| LP          | Latent Prints                            |
| lt          | light                                    |
| mat'l       | material                                 |
| max         | maxium                                   |
| ME          | Medical Examiner                         |
| min         | minimum                                  |
| MM          | mineral matter                           |
| mtDNA       | mitochondrial DNA                        |
| N           | no                                       |
| NEATT       | Not examined at this time                |
| NDNA        | nuclear DNA                              |
| NFE         | No further examination                   |
| Neg or (-)  | negative                                 |
| NFT         | No further testing                       |
| NS or N/S   | No suspect                               |
| NSFC        | Not suitable for comparison              |
| NT          | Not tested                               |
| Ø           | no or none                               |
| OCME        | Office of Chief Medical Examiner         |
| OT or o-Tol | ortho-Tolidine                           |
| Otm(s)      | other trace material(s)                  |
| Ouch        | Ouchterlony                              |
| p30         | human seminal fluid protein              |
| PBS         | Phosphate Buffered Saline                |
| PH(s)       | pubic hair(s)                            |
| pkg(d)      | package(d)                               |
| PICS        | picroindigocarmine solution              |
| Pos or (+)  | positive                                 |

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| Ppr              | paper                              |
|------------------|------------------------------------|
| PTT              | purple top tube                    |
| Q                | Questioned                         |
| ® or R           | right                              |
| R/b or rb or R-B | reddish-brown                      |
| RB               | reagent blank                      |
| RAL              | retained at Lab                    |
| RBC(s)           | Red Blood Cell(s)                  |
| rec/rec'd        | received                           |
| rep              | representative                     |
| ret/ret'd        | retained or Ret                    |
| RIA              | Rapid Immunoassay                  |
| RSID             | rapid stain identification         |
| RTT              | red top tube                       |
| RuB              | running buffer                     |
| (S) or Susp      | suspect                            |
| SAEC             | Sexual Assault Evidence Collection |
| SH               | Sperm Hy-Liter                     |
| sl               | slightly                           |
| sld              | sealed                             |
| sm               | small                              |
| sp or spp        | species                            |
| std              | standard                           |
| Stn(s)           | stain(s)                           |
| Stnd             | stained                            |
| Stng             | staining                           |
| sub              | submission                         |
| TLM              | tissue-like material               |
| tm               | trace material                     |
| UB               | Universal buffer                   |
| UFS              | used for smear                     |
| uro or urobil.   | Urobilinogen                       |
| UV               | Ultraviolet                        |

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| (V) or vic     | victim              |
|----------------|---------------------|
| vag            | vaginal             |
| Veg or veg mat | vegetative material |
| vis.           | visible             |
| VW             | very weak           |
| w/             | with                |
| w/o            | without             |
| WB or W/B      | waistband           |
| WBC(s)         | White Blood Cell(s) |
| wpb            | white paper bag     |
| wpf            | white paper fold    |
| xref           | cross reference     |
| Y              | yes                 |
| $\uparrow/(s)$ | strong/numerous     |
| ↓/(w)          | weak/few            |