Connecticut Department of Emergency Services and Public Protection Division of Scientific Services Forensic Science Laboratory	Document ID: SOP-FB-04 Revision #: 01 Revision Date: 04/02/2012	Page 1 of 5
Document Title: Definitions/Abbreviations Controlled: Yes, with red stamp present Controlled By: Quality Manager		
Prepared By:	Date:	
Approved By:	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. <u>DEFINITIONS</u>:

ABA	Abacard
AH(s)	animal hair(s)
ALS	alternate light source
amt	amount
Amy	Amylase
AP	acid phosphatase
AR or A/R	Administrative Reviewer
ATT	at this time
В	Blue
B/G	Blue/Green
Blk	black
BLS(s)	blood-like stain(s)
bpb	brown paper bag
Brn	brown
Brnsh	brownish
c	containing
cal	caliber
Cont	control/containing
cos	cosigner
creat.	Creatinine

Document ID: SOP-FB-04

Revision #: 01

Revision Date: 04/02/2012

Page 2 of 5

CSS	Crime-scene search
CT	Christmas Tree
dil.	dilute
DTT	dithiothreitol
EB	extraction buffer
EDTA	ethylenediaminetetraacetic acid
env	envelope
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)

Document ID: SOP-FB-04

Revision #: 01

Revision Date: 04/02/2012

Page 3 of 5

hsf/hsfp	human seminal fluid protein
HT	HemaTrace <sub>®</sub>
IFT	Insufficient for testing
info/inform	information
init	initials
int	interior
K/Kn/Knn	known
Kbs	Known blood sample
KM	Kastle-Meyer
KS	kernechtrot solution
(L) or L	left
L/m	Left message
LIMS	Laboratory Information Management System
LP	Latent Prints
1t	light
macro	macroscopical
mat'l	material
max	maximum
ME	Medical Examiner
micro	microscopical
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

Document ID: SOP-FB-04

Revision #: 01 Revision Date: 04/02/2012

Page 4 of 5

OT or o-Tol 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 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 RIA Rapid Immunoassay RK Rape Kit RSID rapid stain identification RTT red top tube (S) or Susp suspect SAEC Sexual Assault Evidence Collection SH Sperm Hy-Liter s/↑ strong/numerous sl slightly sld sealed sm small sp or spp species std standard		1
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         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         RIA       Rapid Immunoassay         RK       Rape Kit         RSID       rapid stain identification         RTT       red top tube         RuB       running buffer         (S) or Susp       suspect         SAEC       Sexual Assault Evidence Collection         SH       Sperm Hy-Liter         s/^       strong/numerous         sl       slightly         sld       sealed	OT or o-Tol	ortho-Tolidine
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PICS picroindigocarmine solution Pos or (+) positive  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  RIA Rapid Immunoassay  RK Rape Kit  RSID rapid stain identification  RTT red top tube  RuB running buffer  (S) or Susp suspect  SAEC Sexual Assault Evidence Collection  SH Sperm Hy-Liter  s/↑ strong/numerous  sl slightly  sld sealed  sm small  sp or spp species	PH(s)	pubic hair(s)
Pos or (+)       positive         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         RIA       Rapid Immunoassay         RK       Rape Kit         RSID       rapid stain identification         RTT       red top tube         RuB       running buffer         (S) or Susp       suspect         SAEC       Sexual Assault Evidence Collection         SH       Sperm Hy-Liter         s/↑       strong/numerous         sl       slightly         sld       sealed         sm       small         sp or spp       species	pkg(d)	package(d)
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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  RIA Rapid Immunoassay  RK Rape Kit  RSID rapid stain identification  RTT red top tube  RuB running buffer  (S) or Susp suspect  SAEC Sexual Assault Evidence Collection  SH Sperm Hy-Liter  s/↑ strong/numerous  sl slightly  sld sealed  sm small  sp or spp species	Pos or (+)	positive
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  RIA Rapid Immunoassay  RK Rape Kit  RSID rapid stain identification  RTT red top tube  RuB running buffer  (S) or Susp suspect  SAEC Sexual Assault Evidence Collection  SH Sperm Hy-Liter  s/↑ strong/numerous  sl slightly  sld sealed  sm small  sp or spp species	Ppr	paper
® 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         RIA       Rapid Immunoassay         RK       Rape Kit         RSID       rapid stain identification         RTT       red top tube         RuB       running buffer         (S) or Susp       suspect         SAEC       Sexual Assault Evidence Collection         SH       Sperm Hy-Liter         s/↑       strong/numerous         sl       slightly         sld       sealed         sm       small         sp or spp       species	PTT	purple top tube
R/b or rb or R-B  RB  reagent blank  RAL  retained at Lab  RBC(s)  Red Blood Cell(s)  rec/rec'd  rep  representative  ret/ret'd  RIA  Rapid Immunoassay  RK  Rape Kit  RSID  rapid stain identification  RTT  red top tube  RuB  running buffer  (S) or Susp  suspect  SAEC  Sexual Assault Evidence Collection  SH  Sperm Hy-Liter  s/↑  strong/numerous  sl  slightly  sld  sealed  sm  small  sp or spp  species	Q	Questioned
RB RAL retained at Lab RBC(s) Red Blood Cell(s) rec/rec'd rep representative ret/ret'd RIA Rapid Immunoassay RK RSID rapid stain identification RTT red top tube RuB running buffer (S) or Susp SAEC Sexual Assault Evidence Collection SH Sperm Hy-Liter s/↑ strong/numerous sl slightly sld sealed sm small sp or spp species	® or R	right
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RBC(s) rec/rec'd rep representative ret/ret'd RIA Rapid Immunoassay RK RSID rapid stain identification RTT red top tube RuB running buffer (S) or Susp SAEC Sexual Assault Evidence Collection SH Sperm Hy-Liter s/↑ strong/numerous sl slightly sld sealed sm small sp or spp species	RB	reagent blank
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ret/ret'd retained  RIA Rapid Immunoassay  RK Rape Kit  RSID rapid stain identification  RTT red top tube  RuB running buffer  (S) or Susp suspect  SAEC Sexual Assault Evidence Collection  SH Sperm Hy-Liter  s/\(^\) strong/numerous  sl slightly  sld sealed  sm small  sp or spp species	rec/rec'd	received
RIA Rapid Immunoassay  RK Rape Kit  RSID rapid stain identification  RTT red top tube  RuB running buffer  (S) or Susp suspect  SAEC Sexual Assault Evidence Collection  SH Sperm Hy-Liter  s/\(^\) strong/numerous  sl slightly  sld sealed  sm small  sp or spp species	rep	representative
RK Rape Kit  RSID rapid stain identification  RTT red top tube  RuB running buffer  (S) or Susp suspect  SAEC Sexual Assault Evidence Collection  SH Sperm Hy-Liter  s/\underbracktop strong/numerous  sl slightly  sld sealed  sm small  sp or spp species	ret/ret'd	retained
RSID rapid stain identification  RTT red top tube  RuB running buffer  (S) or Susp suspect  SAEC Sexual Assault Evidence Collection  SH Sperm Hy-Liter  s/↑ strong/numerous  sl slightly  sld sealed  sm small  sp or spp species	RIA	Rapid Immunoassay
RTT       red top tube         RuB       running buffer         (S) or Susp       suspect         SAEC       Sexual Assault Evidence Collection         SH       Sperm Hy-Liter         s/↑       strong/numerous         sl       slightly         sld       sealed         sm       small         sp or spp       species	RK	Rape Kit
RuB       running buffer         (S) or Susp       suspect         SAEC       Sexual Assault Evidence Collection         SH       Sperm Hy-Liter         s/↑       strong/numerous         sl       slightly         sld       sealed         sm       small         sp or spp       species	RSID	rapid stain identification
(S) or Susp       suspect         SAEC       Sexual Assault Evidence Collection         SH       Sperm Hy-Liter         s/↑       strong/numerous         sl       slightly         sld       sealed         sm       small         sp or spp       species	RTT	red top tube
SAEC Sexual Assault Evidence Collection SH Sperm Hy-Liter s/\ strong/numerous sl slightly sld sealed sm sm small sp or spp species	RuB	running buffer
SH Sperm Hy-Liter   s/↑ strong/numerous   sl slightly   sld sealed   sm small   sp or spp species	(S) or Susp	suspect
s/\u00e9 strong/numerous sl slightly sld sealed sm small sp or spp species	SAEC	Sexual Assault Evidence Collection
sl slightly sld sealed sm small sp or spp species	SH	Sperm Hy-Liter
sldsealedsmsmallsp or sppspecies	s/↑	strong/numerous
sm small sp or spp species	sl	slightly
sp or spp species	sld	sealed
	sm	small
std standard	sp or spp	species
	std	standard

Document ID: SOP-FB-04

Revision #: 01

Revision Date: 04/02/2012

Page 5 of 5

Stn(s)	stain(s)
Stnd	stained
Stng	staining
sub	submission
TAK	Takayama
TLM	tissue-like material
tm	trace material
TR or T/R	Technical Reviewer
UB	Universal buffer
UFS	used for smear
unstnd	unstained
uro or urobil.	Urobilinogen
UV	Ultraviolet
V	Violet
(V) or vic	victim
vag	vaginal
Veg or veg mat	vegetative material
vis.	visible
vm	voice mail
VW	very weak
w/	with
w/o	without
w/↓	weak/few
WB or W/B	waistband
WBC(s)	White Blood Cell(s)
wpb	white paper bag
wpf	white paper fold
xref	cross reference
Y	yes