

SER: References

ABAcad references

ABAcad p30 Test technical information sheet, Abacus Diagnostics, 2011

Hochmeister M., et al. "Evaluation of prostate-specific antigen (PSA) membrane tet assays for the forensic identification of seminal fluid". *Journal of Forensic Sciences* 1999;44:1057-1060.

Simich JP, et al. "Validation of the use of a commercially available kit for the identification of prostate specific antigen (PSA) in semen stains." *Journal of Forensic Sciences*. 1999;44(6);1229-1231.

Acid phosphatase

Methods Manual, Serological Research Institute.

Forensic Examination of Sexual Assault Evidence Training Manual, California Criminalistics Institute, California Department of Justice, 1992.

Alternate light sources

Auvdel, Michael J., "Comparison of Laser and High-Intensity Quartz Arc Tubes in the Detection of Body Secretions, *J. of For. Sci.*, vol. 33, no. 4, July 1988.

Instruction Manual and Application Guide – Crime-lite™.

Krauss, Thomas C., "The Forensic Science Uses of Reflective Ultraviolet Photography," *J. of For. Sci.*, 1985 vol. 30, no. 1.

Leeds Spectral Vision Imaging Manual.

Leeds Spectral Vision (LSV) Software Guide.

Operation Manual – OmniPrint 1000.

Streeter, James, "Laser Project," CAC Spring 1987.

Technical Information, Blue Maxx™, Sirchie Fingerprint Laboratories, 1994.

Continued on next page

SER: References, Continued

Feces

Biology Methods Manual, Metropolitan Police Forensic Science Laboratory, 1978.

Brock, J. H., Lane, M. A, Norris, D.O., *Identifying Plant Food Cells in Gastric Contents for Use in Forensic Investigations: A Laboratory Manual*, National Institute of Justice Research Report, Jan 1988.

Diggs, C., *The Morphology of Human Blood Cells*, Abbott Laboratories, 1984.

Henry, J. B., *Clinical Diagnosis and Management by Laboratory Methods*, W. B Saunders Company, Philadelphia, 1974.

Norris, David O., Bock, Jane H., "Method for Examination of Fecal Material from Crime Scenes Using Plant Fragments," *Journal of Forensic Identification*, Vol 51(4), 2001.

Raven, P., *Biology of Plants*, Worth Publishers, Inc., New York, 1981.

Sourcebook in Forensic Serology, Immunology and Biochemistry, U.S. Department of Justice, National Institute of Justice 1983.

Hemastix

Ames Division of Miles Laboratory Technical Pamphlet, "Hemastix Reagent Strips for Urinalysis," rev. 9/91.

Barner, D.D., Cano, K.M., Peimer, R.S. and Yeshion, T.E., "An Evaluation of Tetramethylbenzidine as a Presumptive Test for Blood," *J. For. Sci.*, Vol. 21, no. 4, 1976, pp. 816-821.

Burdett, P. E., "Presumptive Tests for Blood - A Comparative Survey," *CRE Report No 201*, October 1976.

p30 Crossover electrophoresis

Methods Manual, Serological Research Institute.

Continued on next page

SER: References, Continued

RSID test

Pang BC, Cheung BK.

“http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list_uids=16949235&itool=iconabstr&query_hl=1&itol=pubmed_docsum Identification of human semenogelin in membrane strip test as an alternative method for the detection of semen.” *Forensic Science International*. 2006 Aug 29; 169(1):27-31.

Sato I, Kojima K, Yamasaki T, Yoshida K, Yoshiike M, Takano S, Mukai T, Iwamoto T. “Rapid detection of semenogelin by one-step immunochromatographic assay for semen identification.” *J Immunological Methods*. 2004 Apr; 287(1-2): 137-45.

Sato I, Yoshiike M, Yamasaki T, Yoshida K, Takano S, Mukai T, Iwamoto T. “A dot-blot-immunoassay for semen identification using a polyclonal antibody against semenogelin, a powerful seminal marker.” *Forensic Science International*. 2001 Oct 15; 122(1):27-34.

Sperm microscopic exam

Training Manual, Serological Research Institute.

Takayama

Biology Methods Manual, Metropolitan Police Forensic Science Laboratory, 1978.

Technical and Legal Aspects of Forensic Serology: A Laboratory Manual, Federal Bureau of Investigation.

Urea test

Sourcebook in Forensic Serology, Immunology and Biochemistry, U.S. Department of Justice, National Institute of Justice 1983.
