



# OSAC Standards Bulletin

December 2017

## BULLETIN SUMMARY

This Bulletin provides an update on forensic science standards that are moving through the development process at standards developing organizations (SDOs), and those that are moving through the Registry Approval Process at the Organization of Scientific Area Committees for Forensic Science (OSAC).

Please consider providing comments on documents that are open for comment.

**OSAC Registry Standards items open for comment:** 1 Item

**SDO Documents open for comment:** 0 Items

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## OSAC REGISTRY NEWS

### Intent to add to the OSAC Registry – Items Open for Comment

ASTM E2329-17, Standard Practice for Identification of Seized Drugs.

[Read the standard](#) or [submit a comment](#).

### Standards Moving Through the OSAC Registry Approval Process

This section only lists standards that moved from one step in the OSAC Registry Approval Process to another during the last month. A list of all standards currently under consideration is available on [the OSAC website](#).

No documents have advanced through the OSAC Registry Approval Process in the last month.

### OSAC Draft Standards Submitted to Standards Developing Organizations (SDOs)

OSAC developed the following draft standards and has submitted them to SDOs for formal development:

#### [Bloodstain Pattern Analysis Subcommittee](#)

The following draft standards were submitted to the American Academy of Forensic Sciences/American Standards Board (AAFS/ASB):

- [BPA Guidelines for Report Writing in Bloodstain Pattern Analysis](#)
- [BPA Standard for the Validation of Procedures in Bloodstain Pattern Analysis](#)
- [BPA Standards for a Bloodstain Pattern Analyst's Training Program](#)
- [BPA Standards for Quality Assurance Program in Bloodstain Pattern Analysis](#)

### [Seized Drugs Subcommittee](#)

The following draft standards were submitted to ASTM:

- E2882 Standard Guide for Analysis of Clandestine Drug Laboratory Evidence

### **OSAC Virtual Subcommittee on Training and Professional Development**

The following draft standard was submitted to ASTM International E30.11 Interdisciplinary Forensic Standards:

- Guide for Training, Continuing Education and Professional Development in Forensic Science

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## STANDARDS DEVELOPING ORGANIZATION (SDO) NEWS

### Comment Period Open on Draft Documents

There is currently nothing open for comment on draft standards.

### New Work Proposals for New or Revised Standards

These new work proposals for new standards are just beginning development:

#### **ASTM International E30.01 Criminalistics:**

- ASTM WK61145 Revision of [ASTM E1618 - 14 Standard Test Method for Ignitable Liquid Residues in Extracts from Fire Debris Samples by Gas Chromatography-Mass Spectrometry](#)
- ASTM WK56743 [Practice for Training in the Forensic Examination of Human Hair by Microscopy](#)
- ASTM WK58029 Revision of [ASTM E1413-2013 Practice for Separation of Ignitable Liquid Residues from Fire Debris Samples by Dynamic Headspace Concentration](#)
- ASTM WK45263 Revision of [ASTM E2224-2010 Guide for Forensic Analysis of Fibers by Infrared Spectroscopy](#)
- ASTM WK49041 Revision of [ASTM E1967-2011A Test Method for the Automated Determination of Refractive Index of Glass Samples Using the Oil Immersion Method and a Phase Contrast Microscope](#)

#### **ASTM International E30.11 Interdisciplinary:**

- ASTM WK58575 Revision of [ASTM E3016-2015 E1 Guide for Establishing Confidence in Digital Forensic Results by Error Mitigation Analysis](#)

#### **American Academy of Forensic Sciences (AAFS) Academy Standards Board (ASB):**

[Project Initiation Notification System \(PINS\)](#) were published on page 4, in ANSI Standards Action on November 17, 2017. This will begin a 30-day period for public comment on the initiation of the ASB's work on the document listed below:

- BSR/ASB BPR 009-201x, Best Practice Recommendations for the Examination of Human Remains by Forensic Pathologists in the Disaster Victim Identification Context (new standard)

[Project Initiation Notification System \(PINS\)](#) were published on page 13, in ANSI Standards Action on December 1, 2017. This will begin a 30-day period for public comment on the initiation of the ASB's work on the document listed below:

- BSR/ASB Std 045-201x, Standard for Stature Estimation from Human Remains (new standard)

## New Standards

There are currently no new completed forensics standards published this last month.

## Revised/Reapproved Standards

These revised/reapproved standards are eligible for consideration by OSAC:

- AS 5388.1:2012 Forensic Analysis - Part 1: Recognition, Recording, Recovery, Transport and Storage of Material has been revised to AS 5388.1:2012 (AMD 1 2017)

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## OTHER NEWS

### American Academy of Forensic Sciences (AAFS) Academy Standards Board (ASB):

The AAFS Standards Board has published its first technical report: [ASB Technical Report 033, Terms and Definitions in Bloodstain Pattern Analysis, First Edition, 2017](#). The Report is a list of recommended terms and definitions for bloodstain pattern analysis, which addresses basic bloodstain pattern types and related concepts. The OSAC's Bloodstain Pattern Analysis Subcommittee provided the initial draft of this technical report to ASB for formal development through ASB procedures.