

Beckman Coulter adds 6-AM and BUP assays, 4/18

April 2018—Beckman Coulter Diagnostics announced the addition of 6-acetylmorphine and buprenorphine assays to its menu of drugs-of-abuse tests for use on its AU chemistry analyzers (AU480, AU680, AU5800).

The Syva Emit II Plus 6-AM assay provides a convenient and quick way to selectively screen for heroin use, in place of methods such as gas chromatography and mass spectrometry. The assay minimizes false-positives by demonstrating no cross-reactivity to morphine, morphine metabolites, and common analgesics.

The Syva Emit II Plus BUP assay is intended for use in laboratories for the qualitative and/or semiquantitative analysis of buprenorphine in human urine. The assay minimizes false-positives due to its high specificity for buprenorphine and norbuprenorphine, with no cross-reactivity to commonly abused opiates. With a cutoff of 5 ng/mL, the BUP assay performs with improved sensitivity to minimize false-negative results as well.

Both assays deliver greater than 99 percent agreement with the reference method (GC/MS).

[Beckman Coulter Diagnostics](#), 714-993-5321